TVA

Tennessee Valley Authority, 1101 Market Street, Chattanooga, Tennessee 37402

93 AUG 5 AM : 0

April 16, 1993

U.S. Nuclear Regulatory Commission
ATTN: Chief, Emergency Preparedness Section
Region II
101 Marietta Street, NW, Suite 2900
Atlanta, Georgia 30323

Gentlemen:

In the Matter of	)	Docket Nos. 50-327
Tennessee Valley Authority	)	50-328

SEQUOYAH NUCLEAR PLANT (SQN) - GOALS AND OBJECTIVES FOR THE JUNE 1993 RADIOLOGICAL EMERGENCY PLAN (REP) EXERCISE

Enclosed are TVA's goals and objectives for the June 1993 SQN REP exercise. These are supplied in accordance with an October 11, 1984, NRC letter asking for utility submittal of REP exercise objectives 75 days before the exercise date. The SQN exercise is currently scheduled for the week of June 27, 1993.

If you have any questions, please telephone E. G. McKeown of my staff at (615) 751-4888.

Sincerely,

for Mark J. Burzynski
Manager
Nuclear Licensing and Regulatory Affairs

Enclosure: Provided to NRC addressee only
cc: See page 2

IE35

DVW:EGM:SJF
cc: Mr. D. E. LaBarge, Project Manager
U.S. Nuclear Regulatory Commission
One White Flint North
11555 Rockville Pike
Rockville, Maryland 20852

NRC Resident Inspector
Sequoyah Nuclear Plant
2600 Igou Ferry Road
Soddy Daisy, Tennessee 37379

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

SEQUOYAH NUCLEAR PLANT (SQN)
1993 EMERGENCY PLAN EXERCISE

GOALS AND OBJECTIVES

The 1993 SQN Radiological Emergency Plan Exercise will be a full scale exercise consisting of full participation by TVA and partial participation by the State and Local Government emergency agencies.

EXERCISE GOALS

TVA's goals for the 1993 SQN exercise are as follows:

1. Allow plant and offsite personnel to demonstrate and test the capabilities of the emergency response organization to protect the health and safety of plant personnel and the general public in accordance with the Nuclear Power - Radiological Emergency Plan (NP-REP), SQN Emergency Plan Implementing Procedures (EPIPs), and the Central Emergency Control Center (CECC) EPIPs.

2. Provide an interactive exercise to ensure proficiency is maintained in onsite and offsite emergency response capabilities.

3. To provide training for emergency response personnel.

4. To identify emergency response capabilities that are in need of improvement or revision.

EXERCISE OBJECTIVES

A. Control Room/Simulator

1. Demonstrate ability of the Shift Operations Supervisor to recognize conditions, classify emergencies, make required notifications in a timely manner, and assume the initial responsibilities of the Site Emergency director.

2. Demonstrate ability of the Shift Operations Supervisor to maintain effective command and control of control room activities, prevent interference with classification analysis, dispatch and track response teams as needed prior to Technical Support Center activation, and periodically inform the control room staff of the status of the emergency situation.

3. Demonstrate ability of the control room staff to make timely determination of the cause of the incident, perform mitigating actions, keep onsite personnel informed of the emergency situation through periodic PA announcements prior to Technical Support Center activation, and a precise and clear transfer of responsibilities from the Control Room Staff to the Technical Support Center Staff.

4. Demonstrate ability of the control room staff to use proper procedures, maintain an accurate chronological account of events, and defer problems that cannot be quickly resolved to the Technical Support Center for resolution.

5. Demonstrate adequacy of the control room facilities, resources, equipment, and communication systems to support emergency operations.

6. Demonstrate ability of the control room staff to continuously evaluate information, redefine/confirm conditions and event classifications, establish an effective flow of information between the Control Room, Technical Support Center, Operations Support Center, Central Emergency Control Center, and NRC.

B. Technical Support Center (TSC)

1. Demonstrate ability to alert and mobilize TSC emergency response personnel, activate the TSC in a timely manner, perform a precise and clear transfer of responsibilities from the control room staff to the TSC staff, and assume the primary responsibilities of the Central Emergency Control Center (CECC) prior to CECC activation.

2. Demonstrate the Site Emergency Director's (SED) ability to provide effective direction, command and control, to manage activities in a manner to prevent interference with classification, analysis, or mitigation of an event, and to perform periodic briefings for TSC/OSC staff and personnel.

3. Demonstrate ability of the TSC staff to use proper procedures, solve problems related to incident identification and mitigation, and maintain an accurate account of events through detailed chronological log keeping.

4. Demonstrate the TSC's ability to determine the appropriate sampling and monitoring required to support accident mitigation, perform timely assessments of onsite radiological conditions, and formulate, coordinate, implement, and track on site protective actions.

5. Demonstrate adequacy of the TSC facilities, resources, equipment, and communication systems to support emergency operations.

6. Demonstrate the TSC's ability to maintain effective communication between the Operations Support Center (OSC), Control Room, CECC, NRC, and between various groups within the TSC.

7. Demonstrate ability of the TSC to continuously evaluate available information, redefine/confirm plant conditions and event classifications, if required assemble onsite personnel within the site area, and provide an accountability report to the SED within thirty minutes of sounding the emergency siren.

8. Demonstrate the Site Vice President's proficiency serving as a corporate interface for the SED.

9. Demonstrate Site Security's ability to maintain effective site and control room access control.

10. Demonstrate ability of the TSC to timely and effectively activate and establish communication with the environmental monitoring vans.

C. Operations Support Center (OSC)

1. Demonstrate the ability to alert and mobilize OSC personnel and activate the OSC in a timely manner.

2. Demonstrate ability of the OSC Manager, through effective command and control, to coordinate and initiate activities in a timely manner, maintain effective communications between various groups within the OSC, and use of proper procedures in the coordination and initiation of activities.

3. Demonstrate ability of the OSC staff to properly plan required tasks, promptly dispatch response teams, track the response teams, and maintain communication with the response teams.

4. Demonstrate ability of the OSC response teams to quickly and effectively enter the plant, make necessary repairs or inspections, and perform an adequate de-brief upon returning to the OSC.

5. Demonstrate ability of the OSC staff to maintain status board information accurate, maintain an accurate account of equipment, plant, and response team status through detailed chronological logs, and effective transfer of information between the OSC, TSC, RADCON laboratory, and Chemistry laboratory.

6. Demonstrate adequacy of the OSC resources, facilities, equipment, and communication systems to support emergency operations.

7. Demonstrate ability of the RADCON personnel to use proper procedures and follow good RADCON and ALARA practices to effectively support accident mitigation efforts, ensure adequate worker protection, and perform effective inplant and site boundary surveys during radiological emergencies.

8. Demonstrate ability of the OSC to track changing radiological conditions through survey results and/or inplant monitors, control internal and external exposures and personnel contamination of onsite emergency workers, and incorporate the information into personnel protective actions and exposure tracking.

9. Demonstrate the ability to conduct habitability surveys for the TSC, OSC, and the control room.

D. Central Emergency Control Center

1. Demonstrate ability of the Operations Duty Specialist to make initial notifications to State agencies in a timely manner.

2. Demonstrate ability to alert and mobilize CECC emergency response personnel, to activate the CECC in a timely manner, and perform precise and clear transfer of responsibilities from the TSC staff to the CECC staff.

3. Demonstrate ability of the CECC Director to maintain effective command and control within the CECC and establish and maintain effective communication between various groups within the CECC.

4. Demonstrate ability of the CECC to perform, update, coordinate offsite activities with the STATE and provide protective action recommendations in a timely manner.

5. Demonstrate ability of Environmental Monitoring Vans to support emergency operations by effectively utilizing their procedures to perform dose rate surveys, collect and analyze radiological samples, conduct other prescribed radiological activities, and adhere to appropriate contamination control procedures in field conditions.

6. Demonstrate ability to effectively transfer radiological survey information from the field, keep the field teams informed of emergency conditions, and adequately monitor and control the exposure levels of offsite personnel.

7. Demonstrate ability of the CECC staff to maintain detailed chronological log of plant status, ongoing activities, external TVA correspondence, corrective actions taken, protective action recommendations and to continuously evaluate available information and redefine/confirm the conditions and event classifications.

8. Demonstrate ability of the CECC staff to effectively call upon and obtain TVA corporate, vendor, or other outside support resources as appropriate or needed. (technical, logistics, financial, federal, industrial, ect.)

9. Demonstrate ability of the CECC staff to effectively dispatch and control Radiological/Environmental Monitoring Teams, coordinate with the State when applicable, and obtain, analyze, and utilize meteorological, onsite and offsite radiological conditions, and source term information to develop dose assessments in a timely manner.

10. Demonstrate ability of the CECC staff to establish and maintain effective communication between the various emergency centers (Control Room, TSC, RMCC, State/Local EOC) and NRC including NRC responders.

11. Demonstrate adequacy of the CECC facilities, resources, equipment, and communication systems to support emergency operations.

12. Demonstrate ability of the CECC staff to analyze current plant conditions, identify projected trends, determine the potential consequences, and maintain CECC status board information accurate.

13. Demonstrate ability to establish and maintain adequate security access control for the CECC.

14. Demonstrate proficiency of the CECC staff with emergency procedures, equipment, and methods.

E. The following drills will be conducted during the exercise:

1. Accountability Drill

2. CECC/State Communication Drill

3. TSC/CECC Communication Drill

4. Plant RADCON Drill

5. Plant Radiological Monitoring Drill (Environs Monitoring)

SEQUOYAH NUCLEAR PLANT (SQN)
1993 EMERGENCY PLAN EXERCISE

GOALS AND OBJECTIVES

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E. **The following drills will be conducted during the exercise:**

1. Accountability Drill

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4. Plant RACON Drill

5. Plant Radiological Monitoring Drill (Environs Monitoring)

PLAYER MESSAGE

TO: All Players

FROM: Controllers

LOCATION: CLOCK TIME:

DATE: Initial Conditions ELAPSED TIME:

-MESSAGE-

****

THIS IS A DRILL

DO NOT INITIATE ACTIONS EFFECTING NORMAL PLANT OPERATIONS

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The 1993 SQN Radiological Emergency Plan (REP) Graded Exercise will begin soon.

Please prefix all messages and notifications which you make or are responsible for making with the words - **"THIS IS A DRILL. NO REAL EMERGENCY EXISTS."** If at any time during this exercise a real emergency occurs, the Site Emergency Director may terminate the exercise if he feels continuation of the exercise may adversely effect the plant response to the real emergency.

No actions will actually be taken which may alter the operations of the site (nor will personnel enter High Radiation or Contamination areas). Valves, pumps, switches, and other equipment will be physically located but verbal descriptions will be given instead of actual operations which may impact site operations. Actions which will not effect operations (such as wearing protective clothing and using supplies) will usually be performed.

Mock-ups of equipment for repair may be used in this exercise.
For purposes of this exercise the SQN Simulator will be used as the Control Room. The SPDS data being displayed during the exercise is derived from the Simulator's calculations. Because the Simulator does not adequately model the plant's radiological monitors for all situations do not use the SPDS radiation monitor data for any exercise purposes, instead use the printed radiation monitor data which will be provided in the Simulator and the Actual Control Room.

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PLAYER MESSAGE

TO: All Players

FROM: Controllers

LOCATION: CLOCK TIME:

DATE: Initial Conditions ELAPSED TIME:

-MESSAGE-

****

THIS IS A DRILL

DO NOT INITIATE ACTIONS EFFECTING NORM^L PLANT OPERATIONS

****

INITIAL CONDITIONS

Unit 1

* Shutdown for 7 days in mode 5 preparing for Steam Generator(SG) sludgelancing. Sludgelancing is being done due to the introduction of a chemical contaminate (NaOH) into the SGs. All SGs have been drained and the hand holes have been removed. Sludgelancing equipment is being installed.

* FE 3-90, FE 3-48, FE 3-35, FE 3-103 are removed for steam cleaning.

* The cavitating venturi for the 1A-A and 1B-B motor driven auxiliary feedwater pumps have been removed for inspection.

* RHR 1B-B pump has just been shutdown after being used for cooldown.

Unit 2

* Currently on day 141 of a continuous run at 100% power.

Common

* Floor Drain Collector Tank(FDCT) is full and the Auxiliary Building Waste Evaporator Feed Pumps are tagged out due to locked rotors.

* The Auxiliary Building Floor and Equipment Drain Sump has been aligned to the Tritiated Drain Tank(TDT). The TDT is half full.

* TVA's Board member and some VIPs are on site having a tour and demonstration of SG sludgelancing.

Operations, Maintenance, Chemistry, Radiological Conditions as attached.

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OPERATIONS SHIFT TURNOVER
06-00-93
DAYSHIFT
TRAIN WEEK A
UNIT 1

Mode 5 Power Level/Megawatts 0 Percent/0 MWe

Surveillance Instruction (SI)-137.0

1. **SIGNIFICANT PARAMETER TRENDING**

   a. I-IV vital inverter abnormal alarm (fan failure) - WR C174217 available. The fan is running (monitoring).

   b. Maintain all surveillances ready for return to power.

2. **SIGNIFICANT ACTIVITIES COMPLETED**

   None

3. **MAJOR WORK ACTIVITIES**

   a. Main feedwater (MFW) flow elements removed for cleaning.

   b. 1A and 1B AFW pumps cavitating venturies removed for cleaning.

   c. Sludge lancing in progress on all four steam generators (due to introduction of chemical contaminents).

4. **SIGNIFICANT SIs OR PROCEDURES**

   None

5. **SIGNIFICANT EQUIPMENT PROBLEMS**

   a. 1A and 1C condenser circulating water (CCW) traveling screen has operating permit. FDCN to install stainless steel screens (N.E.).

   b. 1B Amertap System will not come out of backwash mode--WR C130198/C130199 (07-01-93).

6. **LIT ANNUNCIATORS**

   a. 125-V DC vital battery board, five (5) supply (I or II).

OPERATIONS SHIFT TURNOVER
UNIT 2

Mode 1 Power Level/Megawatts 100 Percent/1168 MWe

SI-137.0 - .00 identified .00 unidentified approximately 0330 hours/06/00/93

1. SIGNIFICANT PARAMETER TRENDING

   a. 2A containment spray heater exchange needs layup.

   b. VCT hydrogen maintains 20 psig--WR C129947 on pressure regulator.

2. SIGNIFICANT ACTIVITIES COMPLETED

   a. 2A-A CCP casing and discharge vent

3. MAJOR WORK ACTIVITIES

   None

4. SIGNIFICANT SIs OR PROCEDURES

   a. 0-PI-OPS-000-12.2 status files

5. SIGNIFICANT EQUIPMENT PROBLEMS

   a. C074943 2B-B RHR pump room cooler leak. Next 'B' train week. Scheduled 07-15-93

   b. C130026 2B Amertap OOS (losing balls when in service) need schedule date. (WCG)

   c. Steam dump valve 1-103 isolated due to packing leak. Need RTV to stop condenser inleakage.

   d. 2A-A lower compartment cooler tube leak. Less than 1 gpm. WR C074587. Scheduled 07-10-93.

6. LIT ANNUNCIATORS

   a. 125-V DC vital battery B5 supply (I or II).

   b. No. 7 HD tank pump A motor winding temperature HI. WR C128489.

OPERATIONS SHIFT TURNOVER
COMMON

1. SIGNIFICANT PARAMETER TRENDING

   a. Maintain HPFP running until RSWT header pressure issue is resolved. Reduce setpoint four (4) psi and add time-delay to alarm. Need schedule date.

   b. Vital battery II spared out for annual discharge test. Scheduled 07-01-93.

2. SIGNIFICANT ACTIVITIES COMPLETED

   a. Main control room (MCR) AHU A-A operable (technical specification has been calibrated and PMT completed).

3. MAJOR WORK ACTIVITIES

   a. WR C054262/C125961 'A' Electrical board room chiller. Work in progress.

4. SIGNIFICANT SIs OR PROCEDURES

   a. 0-PI-OPS-000-012.2

5. SIGNIFICANT EQUIPMENT PROBLEMS

   a. N-B ERCW pump tagged for refurbishment.

   b. 'A' EBR chiller AHU high vibration. Bearing replacement by 06-28-93.

   c. 'G' WGDT tagged to prevent using tank. WR C130209 to be worked next week.

6. MAKEUP DEMINERALIZER STATUS

   Train 1 I/S
   Train 2 in Regen :: DWST 63 percent

7. CONDI STATUS

   Unit 1 - One polisher in service :: Four in standby
   Unit 2 - Two polishers in service :: Three in standby
   Charge 14 in receiving tank, ready for regen.

8 RADWASTE STATUS

a. RAD DI OOS

9. PAINTING PERMITS

a. AB: None

b. CB: None

10. LIT ANNUNCIATORS

a. Fire pump 1A-A running

HJB:EAM
PL195104/951

**** LCO LOG ***

June , 1993 @ 0600

LCO	Time/Date of Entry	Time/Date of Expiration	Description
		Common LCOs	
3.3.3.8	1040 3/14	....	Jumper installed in the Pyrotronics panel 612 per TACF 0-92-12-13 to disable zone 16 (Cask Loading Area) to support U2C5 outage work.
3.7.12	....	....	Fire barrier penetrations. **Roving firewatch**
		Unit 1 LCOs	
3.3.3.8	1720 5/5	....	Zone 364 on Panel 631 (No. 3 RCP) has a trouble alarm in. WR C076437.
		Unit 2 LCOs	
		NONE	
		ODCM Compliance/Info Only	
0-FT-27-175 ------			Inop use 0-LS-27-225, CHECK RED LIGHT 1/4 hrs. Need new flow element and modifier. WR C075017, SCHEDULED 6/28
1-RM-90-400B ------			Mid-range inoperable and removed from service/WR C130237--Low range meeting ODCM requirements

**** LCO LOG ***

June , 1993 @ 0610

Common Information Only

3.1.2.2	....	....	Heat trace circuit 56 (Boric Acid Filter Housing) temperature less than 145 F. WR C079212. SCHEDULED 6/25/92.
3.8.2.3			125-V vital battery IV, cell 18 strapped out - passed SI-100. C075275 to replace.

Unit 1 Info Only

3.1.2.3 ___ 3.1.2.4 | 3.5.2 | 3.5.3 ___|	....	....	When HO No. 1-92-17 is picked up, 1-SI-SXP-062-001.A or B must be run immediately on the PD pump check valve. Enter the applicable LCO actions when untagged.

Unit 2 Info Only

3.1.2.3 ____ 3.1.2.4 | 3.5.2 | 3.5.3 | ____|	....	....	When HO No. 2-92-9 is picked up, 2-SI-SXP-062-001.A or B must be run immediately on the PD pump checkvalve. Enter the applicable LCO actions when untagged.
3.3.1 _____ | 3.3.2 ___|	1000	5/23	2 and 3 S/G level TTD. Only one T-Cold operable (EAM rack only). WR C050893. SCHEDULED U2C5 RFD).

ODCM Compliance Info

NONE

HJB:EAM

PL195104/479

THIS IS A DRILL THIS IS A DRILL THIS IS A DRILL

DESCRIPTION: U-1 Reactor Coolant liquid

Scenario Elapsed Time: 0:00 Sample Analyzed

Time Collected: 08:30 Volume Collected: 0 Liters

	ISOTOPE		CONC uCi/cc	MPC 10CFR20	MPC FRACTION
1	Kr-85M	<	1.00E-10	6.00E-06	<LLD
2	Kr-85	<	1.00E-10	1.00E-05	<LLD
3	Kr-87	<	1.00E-10	1.00E-06	<LLD
4	Kr-88	<	1.00E-10	1.00E-06	<LLD
5	Xe-133	<	1.00E-10	1.00E-05	<LLD
6	Xe-135	<	1.00E-10	4.00E-06	<LLD
7	I-131		2.75E-03	3.00E-07	9.17E+03
8	I-132	<	1.00E-10	8.00E-06	<LLD
9	I-133		5.89E-03	1.00E-06	5.89E+03
10	I-134	<	1.00E-10	2.00E-05	<LLD
11	I-135	<	1.00E-10	4.00E-06	<LLD
12	Fe-59	<	1.00E-10	5.00E-06	<LLD
13	Co-56	<	1.00E-10	3.00E-06	<LLD
14	Co-58		2.75E-04	9.00E-05	3.06E+00
15	Co-60		1.35E-04	3.00E-05	4.50E+00
16	Rb-86	<	1.00E-10	2.00E-05	<LLD
17	Rb-88	<	1.00E-10	3.00E-06	<LLD
18	Sr-89	<	1.00E-10	3.00E-05	<LLD
19	Sr-90	<	1.00E-10	4.00E-05	<LLD
20	Sr-91	<	1.00E-10	5.00E-05	<LLD
21	Y-90	<	1.00E-10	2.00E-05	<LLD
22	Y-91	<	1.00E-10	3.00E-05	<LLD
23	Zr-95	<	1.00E-10	6.00E-05	<LLD
24	Zr-97	<	1.00E-10	2.00E-05	<LLD
25	Nb-95	<	1.00E-10	1.00E-04	<LLD
26	Mo-99	<	1.00E-10	4.00E-05	<LLD
27	Tc-99M	<	1.00E-10	5.00E-07	<LLD
28	Ru-103	<	1.00E-10	8.00E-05	<LLD
29	Ru-105	<	1.00E-10	1.00E-04	<LLD
30	Ru-106	<	1.00E-10	1.00E-05	<LLD
31	Rh-105	<	1.00E-10	1.00E-04	<LLD
32	Sb-127	<	1.00E-10	3.00E-06	<LLD
33	Sb-129	<	1.00E-10	3.00E-06	<LLD
34	Te127M	<	1.00E-10	5.00E-05	<LLD
35	Te-127	<	1.00E-10	2.00E-04	<LLD
36	Te129M	<	1.00E-10	2.00E-05	<LLD
37	Te-129	<	1.00E-10	8.00E-04	<LLD
38	Te131M	<	1.00E-10	4.00E-05	<LLD
39	Te-132	<	1.00E-10	2.00E-05	<LLD
40	Cs-134		9.93E-04	9.00E-06	1.10E+02
41	Cs-135	<	1.00E-10	1.00E-04	<LLD
42	Cs-136		1.28E-04	6.00E-05	2.13E+00
43	Cs-137		1.14E-03	2.00E-05	5.70E+01
44	Ba-140		1.91E-03	2.00E-05	9.55E+01
45	La-140		2.27E-03	2.00E-05	1.14E+02
46	Ce-141	<	1.00E-10	9.00E-05	<LLD
47	Ce-143	<	1.00E-10	4.00E-05	<LLD
48	Ce-144	<	1.00E-10	1.00E-05	<LLD
49	Pr-143	<	1.00E-10	5.00E-05	<LLD
50	Np-239	<	1.00E-10	3.00E-05	<LLD

Summation of MPC Fractions = 1.54E+04

Reactor Coolant Liquid Sample

THIS IS A DRILL THIS IS A DRILL THIS IS A DRILL

DESCRIPTION: U-1 Reactor Coolant dissolved gas

Scenario Elapsed Time: 0:00 Sample Analyzed

Time Collected: 08:30 Volume Collected: 0 Liters

#	ISOTOPE		CONC uCi/cc	MPC 10CFR20	MPC FRACTION
1	Kr-85M	<	1.00E-10	6.00E-06	<LLD
2	Kr-85	<	1.00E-10	1.00E-05	<LLD
3	Kr-87	<	1.00E-10	1.00E-06	<LLD
4	Kr-88	<	1.00E-10	1.00E-06	<LLD
5	Xe-133		5.90E-03	1.00E-05	5.90E+02
6	Xe-135	<	1.00E-10	4.00E-06	<LLD
7	I-131	<	1.00E-10	3.00E-07	<LLD
8	I-132	<	1.00E-10	8.00E-06	<LLD
9	I-133	<	1.00E-10	1.00E-06	<LLD
10	I-134	<	1.00E-10	2.00E-05	<LLD
11	I-135	<	1.00E-10	4.00E-06	<LLD
12	Fe-59	<	1.00E-10	5.00E-06	<LLD
13	Co-56	<	1.00E-10	3.00E-06	<LLD
14	Co-58	<	1.00E-10	9.00E-05	<LLD
15	Co-60	<	1.00E-10	3.00E-05	<LLD
16	Rb-86	<	1.00E-10	2.00E-05	<LLD
17	Rb-88	<	1.00E-10	3.00E-06	<LLD
18	Sr-89	<	1.00E-10	3.00E-05	<LLD
19	Sr-90	<	1.00E-10	4.00E-05	<LLD
20	Sr-91	<	1.00E-10	5.00E-05	<LLD
21	Y-90	<	1.00E-10	2.00E-05	<LLD
22	Y-91	<	1.00E-10	3.00E-05	<LLD
23	Zr-95	<	1.00E-10	6.00E-05	<LLD
[illegible]	Zr-97	<	1.00E-10	2.00E-05	<LLD
[illegible]	Nb-95	<	1.00E-10	1.00E-04	<LLD
26	Mo-99	<	1.00E-10	4.00E-05	<LLD
27	Tc-99M	<	1.00E-10	5.00E-07	<LLD
28	Ru-103	<	1.00E-10	8.00E-05	<LLD
29	Ru-105	<	1.00E-10	1.00E-04	<LLD
30	Ru-106	<	1.00E-10	1.00E-05	<LLD
31	Rh-105	<	1.00E-10	1.00E-04	<LLD
32	Sb-127	<	1.00E-10	3.00E-06	<LLD
33	Sb-129	<	1.00E-10	3.00E-06	<LLD
34	Te127M	<	1.00E-10	5.00E-05	<LLD
35	Te-127	<	1.00E-10	2.00E-04	<LLD
36	Te129M	<	1.00E-10	2.00E-05	<LLD
37	Te-129	<	1.00E-10	8.00E-04	<LLD
38	Te131M	<	1.00E-10	4.00E-05	<LLD
39	Te-132	<	1.00E-10	2.00E-05	<LLD
40	Cs-134	<	1.00E-10	9.00E-06	<LLD
41	Cs-135	<	1.00E-10	1.00E-04	<LLD
42	Cs-136	<	1.00E-10	6.00E-05	<LLD
43	Cs-137	<	1.00E-10	2.00E-05	<LLD
44	Ba-140	<	1.00E-10	2.00E-05	<LLD
45	La-140	<	1.00E-10	2.00E-05	<LLD
46	Ce-141	<	1.00E-10	9.00E-05	<LLD
47	Ce-143	<	1.00E-10	4.00E-05	<LLD
48	Ce-144	<	1.00E-10	1.00E-05	<LLD
[illegible]	Pr-143	<	1.00E-10	5.00E-05	<LLD
[illegible]	Np-239	<	1.00E-10	3.00E-05	<LLD

Summation of MPC Fractions = 5.90E+02

Reactor Coolant Gases Sample

SEQUOYAH NUCLEAR PLANT | RADIATION MONITOR DRILL DATA | ELAPSED SCENARIO TIME: 00:00

				Common Radiation Monitors							
				<--- Unit 1		v Unit 2 --->					
RM90-1	0.10	RM90-124	1.0E+1	RM90-5	0.10	RM90-126	1.0E+1	RM90-1	0.10	RM90-124	1.0E+1
RM90-6	0.10	RM90-130	1.0E+1	RM90-11	0.10	RM90-132A	1.0E+1	RM90-6	1.0E-1	RM90-130	1.0E+1
RM90-7	0.10	RM90-131	1.0E+1	RM90-12	1.0E+1	RM90-132B	1.0E+1	RM90-7	0.10	RM90-131	1.0E+1
RM90-8	0.10	RM90-255	0.10	RM90-15	1.0E+1	RM90-132C	1.0E+1	RM90-8	0.10	RM90-255	0.10
RM90-10	0.10	RM90-256	1.0E+3	RM90-16	1.0E+1	RM90-133	1.0E+1	RM90-10	0.10	RM90-256	1.0E+3
RM90-14	1.0E+1	RM90-260	0.10	RM90-17	1.0E+1	RM90-134	1.0E+1	RM90-14	1.0E+1	RM90-260	0.10
RM90-60	0.10	RM90-261	1.0E+3	RM90-101A	1.0E+1	RM90-135	0.10	RM90-60	0.10	RM90-261	1.0E+3
RM90-61	0.10	RM90-271	1.0E+0	RM90-101B	1.0E+1	RM90-140	1.0E+1	RM90-61	0.10	RM90-271	1.0E+0
RM90-62	1.0E+1	RM90-272	1.0E+0	RM90-101C	1.0E+1	RM90-141	1.0E+1	RM90-62	1.0E+1	RM90-272	1.0E+0
RM90-99	1.0E+1	RM90-273	1.0E+0	RM90-102	0.10	RM90-205	1.0E+1	RM90-99	1.0E+1	RM90-273	1.0E+0
RM90-170	1.0E-2	RM90-274	1.0E+0	RM90-103	0.10	RM90-206	1.0E+1	RM90-170	1.0E-2	RM90-274	1.0E+0
RM90-106A	1.0E+1	RM90-280	0.10	RM90-105	1.0E+1	RM90-211	10	RM90-106A	1.0E+1	RM90-280	0.10
RM90-106B	1.0E+1	RM90-290	1.0E-1	RM90-118	1.0E+1	RM90-212	1.0E+1	RM90-106B	1.0E+1	RM90-290	1.0E-1
RM90-106C	1.0E+1	RM90-291	1.0E+3	RM90-122	1.0E+1	RM90-225	1.0E+1	RM90-106C	1.0E+1	RM90-291	1.0E+3
RM90-112A	1.0E+1	RM90-292	3.0E-1	RM90-125	1.0E+1			RM90-112A	1.0E+1	RM90-292	1.0E-1
RM90-112B	1.0E+1	RM90-293	1.0E+3					RM90-112B	1.0E+1	RM90-293	1.0E+3
RM90-112C	1.0E+1	RM90-400	9.9E-3					RM90-112C	1.0E+1	RM90-400	9.9E-3
RM90-119	1.0E+1	RM90-421	2.8E-4					RM90-119	1.0E+1	RM90-421	3.1E-4
RM90-120	1.0E+1	RM90-422	2.8E-4					RM90-120	1.0E+1	RM90-422	3.1E-4
RM90-121	1.0E+1	RM90-423	2.8E-4					RM90-121	1.0E+1	RM90-423	3.1E-4
RM90-123	1.0E+1	RM90-424	2.8E-4	<--- Unit 1			Unit 2 --->	RM90-123	1.0E+1	RM90-424	3.1E-4

PLAYER MESSAGE

TO: Security Personnel

FROM: Security Controller

LOCATION: SQN site CLOCK TIME: 19:00

DATE: June 30,1993 ELAPSED TIME: 00:00

-MESSAGE-

****

THIS IS A DRILL

DO NOT INITIATE ACTIONS EFFECTING NORMAL PLANT OPERATIONS

****

You have just received a radio communication from Jim Hill, a helicopter pilot requesting permission to land and pickup some VIPs. You have been expecting this helicopter to arrive and pickup the visiting VIPs. The VIPs are TVA Board member Mr. Kennoy and the prospective TVA board members Mr. Crowell and Mr. Hayes.

****

****

PLAYER MESSAGE

TO: Control Room SOS

FROM: Control Room Controller

LOCATION: Simulator Control Room CLOCK TIME: 19:07

DATE: June 30,1993 ELAPSED TIME: 00:07

-MESSAGE-

****

THIS IS A DRILL

DO NOT INITIATE ACTIONS EFFECTING NORMAL PLANT OPERATIONS

****

You have just received a telephone call from Nuclear Security. He said that the helicopter arriving to pick up the VIPs while approaching the site apparently had engine problems. The pilot attempted to land on the road to the ERCW building but the helicopter's engine failed and the helicopter fell about 25 feet crashing on the road in the site area. No one was injured. The pilot got out and walked away. The helicopter sustained damage to its landing supports and undercarriage. A security officer is with the pilot near the accident scene. Because the VIPs had to get to the airport to go to Washington D.C. another Nuclear Security officer is driving them to Lovell field.

****

****

PLAYER MESSAGE

TO: SOS

FROM: Control Room Controller

LOCATION: Simulator Control Room CLOCK TIME: 19:20

DATE: June 30,1993 ELAPSED TIME: 00:20

-CONTINGENCY MESSAGE-

****

THIS IS A DRILL

DO NOT INITIATE ACTIONS EFFECTING NORMAL PLANT OPERATIONS

****

* Note to Controller: Notify the Lead Control Room Controller and the Exercise Coordinator prior to issuing this message.

If the SOS has not declared an ALERT or is not in the process of doing so then prompt him to make a declaration of an ALERT based on HA3, aircraft crash within the site area.

****

****

PLAYER MESSAGE

TO: UO or ASOS

FROM: Control Room Controller

LOCATION: Simulator Control Room CLOCK TIME: 19:23

DATE: June 30,1993 ELAPSED TIME: 00:23

-MESSAGE-

****

THIS IS A DRILL

DO NOT INITIATE ACTIONS EFFECTING NORMAL PLANT OPERATIONS

****

You have just received a call from some one at the U-1 690 control point who said that an airline ruptured inside containment causing dust to become airborne in lower containment. Radcon is evacuating everyone from containment until they can get an airsample.

****

****

PLAYER MESSAGE

TO: UO or ASOS

FROM: Control Room Controller

LOCATION: Simulator Control Room CLOCK TIME: 19:52

DATE: June 30,1993 ELAPSED TIME: 00:52

-MESSAGE-

****

THIS IS A DRILL

DO NOT INITIATE ACTIONS EFFECTING NORMAL PLANT OPERATIONS

****

You have just received a call from an AUO who said that while performing routine surveillance on elevation 653 he had entered RHR 1A-A pump room about two minutes ago and a small leak suddenly began spraying water from the left rear corner probably from the shutdown cooling suction line. He exited immediately and did not think he had gotten wet. He said he was going to go frisk and then see Radcon.

****

****

PLAYER MESSAGE

TO: AUO

FROM: Control Room Controller

LOCATION: Flood Alarm Panel, Aux. Bldg. CLOCK TIME: >19:55

DATE: June 30,1993 ELAPSED TIME: >00:55

-MESSAGE-

****

THIS IS A DRILL

DO NOT INITIATE ACTIONS EFFECTING NORMAL PLANT OPERATIONS

****

LS-40-29 is Alarming!

****

****

PLAYER MESSAGE

TO: Person responding to 1A-A RHR pump room flood alarm

FROM: Controller

LOCATION: 1A-A RHR pump room in the Aux. Bldg. CLOCK TIME: >19:5[illegible]

DATE: June 30,1993 ELAPSED TIME: >00:55

-MESSAGE-

****

THIS IS A DRILL

DO NOT INITIATE ACTIONS EFFECTING NORMAL PLANT OPERATIONS

****

Water in the coffer dam area is approximately _____ inches deep. (Determine value from the appropriate flood calculation package at the exact time that they check)

If the leak is still occurring, then let them know that they can hear a sound like water spraying and falling into standing water.

The air in the pump room is warm and humid.

****

****

PLAYER MESSAGE

TO: 1 A-A RHR leak repair team

FROM: Controller

LOCATION: 1A-A RHR pump room in the Aux. Bldg. CLOCK TIME: >19:55

DATE: June 30,1993 ELAPSED TIME: >00:55

-MESSAGE-

****

THIS IS A DRILL

DO NOT INITIATE ACTIONS EFFECTING NORMAL PLANT OPERATIONS

****

Water in the coffer dam area is approximately _____ inches deep. (Determine value from the appropriate flood calculation package at the exact time that they check)

If the leak is still occurring, then let them know that they can hear a sound like water spraying and falling into standing water.

The air in the pump room is warm and humid.

****

****

PLAYER MESSAGE

TO: 1 A-A RHR leak repair team

FROM: Controller

LOCATION: 1A-A RHR pump room in the Aux. Bldg. CLOCK TIME: 21:05

DATE: June 30,1993 ELAPSED TIME: 02:05

-MESSAGE-

****

THIS IS A DRILL

DO NOT INITIATE ACTIONS EFFECTING NORMAL PLANT OPERATIONS

****

Water in the coffer dam area is approximately _____ inches deep. (Determine value from the appropriate flood calculation package at the exact time that they check)

If the leak is still occurring, then let them know that they can hear an increase in the sound of water spraying and falling into standing water.

The air in the pump room is warm and humid.

****

****

PLAYER MESSAGE

TO: UO

FROM: Control Room Controller

LOCATION: Simulator Control Room CLOCK TIME: _____

DATE: June 30,1993 ELAPSED TIME: _____

-MESSAGE-

****

THIS IS A DRILL

DO NOT INITIATE ACTIONS EFFECTING NORMAL PLANT OPERATIONS

****

Note to Controller: Determine the appropriate flood calculation package to use (i.e. A-1 through A-15). Then based on the time to issue the message as indicated below, first write the appropriate times in the clock and elapsed time slots above and then issue the message at the appropriate time.

You have just received a telephone call from an AUO who said that the Tritiated Drain Tank high level alarm LA-77-31 has just come in on the local panel.

Flood Calculation Package	Issue message at Elapsed Time
A-1,A-2,A-3, A-4,A-5,A-6	Do not issue
A-7,A-8,A-9, A-10,A-11,A-12, A-13,A-14,A-15	03:50

****

****

PLAYER MESSAGE

TO: Simulator Operator

FROM: Control Room Controller

LOCATION: Simulator Control Room CLOCK TIME: _____

DATE: June 30,1993 ELAPSED TIME: _____

-MESSAGE-

****

THIS IS A DRILL

DO NOT INITIATE ACTIONS EFFECTING NORMAL PLANT OPERATIONS

****

Note to Controller: Determine the appropriate flood calculation package to use (i.e. A-1 through A-15). Then based on the time to issue the message as indicated below, first write the appropriate times in the clock and elapsed time slots above and then issue the message at the appropriate time.

The following Aux. Bldg. Floor and Equipment Drain Sump pump has just started:

Flood Calculation Package	Pump 1 at Elapsed Time
A-1	Do not issue
A-2,A-3 A-4,A-5,A-6 A-7,A-8,A-9, A-10,A-11,A-12, A-13,A-14,A-15	01:40

****

****

PLAYER MESSAGE

TO: Simulator Operator

FROM: Control Room Controller

LOCATION: Simulator Control Room CLOCK TIME: _____

DATE: June 30,1993 ELAPSED TIME: _____

-MESSAGE-

****

THIS IS A DRILL

DO NOT INITIATE ACTIONS EFFECTING NORMAL PLANT OPERATIONS

****

Note to Controller: Determine the appropriate flood calculation package to use (i.e. A-1 through A-15). Then based on the time to issue the message as indicated below, first write the appropriate times in the clock and elapsed time slots above and then issue the message at the appropriate time.

The following Aux. Bldg. Floor and Equipment Drain Sump pump has just stopped:

Flood Calculation Package	Pump 1 at Elapsed Time
A-1	Do not issue
A-2	02:30
A-3	03:05
A-4	03:35
A-5	04:10
A-6	03:45
A-7	04:05
A-8	04:20
A-9,A-10,A-11, A-12,A-13,A-14, A-15	Do not issue

****

****

PLAYER MESSAGE

TO: Simulator Operator

FROM: Control Room Controller

LOCATION: Simulator Control Room CLOCK TIME: _____

DATE: June 30,1993 ELAPSED TIME: _____

-MESSAGE-

****

THIS IS A DRILL

DO NOT INITIATE ACTIONS EFFECTING NORMAL PLANT OPERATIONS

****

Note to Controller: Determine the appropriate flood calculation package to use (i.e. A-1 through A-15). Then based on the time to issue the message as indicated below, first write the appropriate times in the clock and elapsed time slots above and then issue the message at the appropriate time.

The following Aux. Bldg. Floor and Equipment Drain Sump pump has just started:

Flood Calculation Package	Pump 2 at Elapsed Time
A-1,A-2,A-3 A-4,A-5	Do not issue
A-6,A-7,A-8,A-9, A-10,A-11,A-12, A-13,A-14,A-15	02:55

****

****

PLAYER MESSAGE

TO: Simulator Operator

FROM: Control Room Controller

LOCATION: Simulator Control Room CLOCK TIME: _____

DATE: June 30,1993 ELAPSED TIME: _____

-MESSAGE-

****

THIS IS A DRILL

DO NOT INITIATE ACTIONS EFFECTING NORMAL PLANT OPERATIONS

****

Note to Controller: Determine the appropriate flood calculation package to use (i.e. A-1 through A-15). Then based on the time to issue the message as indicated below, first write the appropriate times in the clock and elapsed time slots above and then issue the message at the appropriate time.

The following Aux. Bldg. Floor and Equipment Drain Sump pump has just stopped:

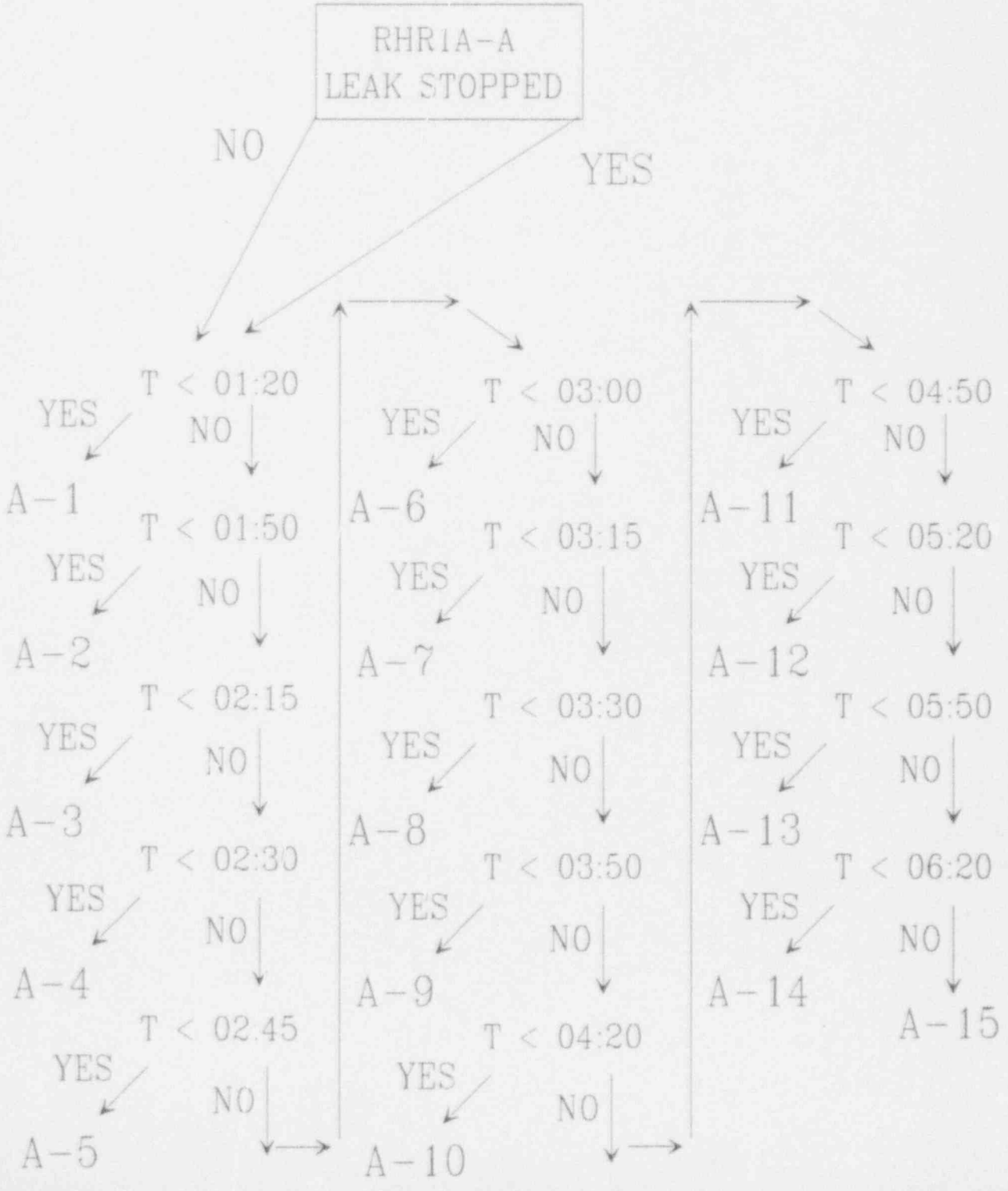
Flood Calculation Package	Pump 2 at Elapsed Time
A-1,A-2,A-3 A-4,A-5	Do not issue
A-6	03:45
A-7	04:05
A-8	04:20
A-9,A-10,A-11, A-12,A-13,A-14, A-15	Do not issue

****

****

SQN 1993 Graded Exercise
Flooding Calculation Package
Decision Tree

RHR1A-A = RHR1A-A SHUT DOWN COOLING SUPPLY
T = TIME LEAK STOPPED IF SO
T = SCENARIO TIME IF LEAK NOT STOPPED



A-1

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=01:05

RHR1A-A Elev. 653

Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:50	68.02	0.00	0.00	0.00	0.00	0.00	0.00
00:55	68.02	2.22	0.00	1.00	0.00	0.00	0.00
01:00	68.02	4.43	0.00	1.00	0.00	0.00	0.00
01:05	68.02	6.64	0.00	1.00	0.00	0.00	0.00
01:10	0.00	6.00	0.00	1.00	0.00	0.00	0.00
01:15	0.00	5.99	0.00	1.00	0.00	0.00	0.00
01:20	0.00	5.99	0.00	1.00	0.00	0.00	0.00
01:25	0.00	5.98	0.00	1.00	0.00	0.00	0.00
01:30	0.00	5.97	0.00	1.00	0.00	0.00	0.00
01:35	0.00	5.97	0.00	1.00	0.00	0.00	0.00
01:40	0.00	5.96	0.00	1.00	0.00	0.00	0.00
01:45	0.00	5.95	0.00	1.00	0.00	0.00	0.00
01:50	0.00	5.94	0.00	1.00	0.00	0.00	0.00
01:55	0.00	5.94	0.00	1.00	0.00	0.00	0.00
02:00	0.00	5.93	0.00	1.00	0.00	0.00	0.00
02:05	0.00	5.92	0.00	1.00	0.00	0.00	0.00
02:10	0.00	5.92	0.00	1.00	0.00	0.00	0.00
02:15	0.00	5.91	0.00	1.00	0.00	0.00	0.00
02:20	0.00	5.90	0.00	1.00	0.00	0.00	0.00
02:25	0.00	5.90	0.00	1.00	0.00	0.00	0.00
02:30	0.00	5.89	0.00	1.00	0.00	0.00	0.00
02:35	0.00	5.88	0.00	1.00	0.00	0.00	0.00
02:40	0.00	5.88	0.00	1.00	0.00	0.00	0.00
02:45	0.00	5.87	0.00	1.00	0.00	0.00	0.00
02:50	0.00	5.86	0.00	1.00	0.00	0.00	0.00
02:55	0.00	5.85	0.00	1.00	0.00	0.00	0.00
03:00	0.00	5.85	0.00	1.00	0.00	0.00	0.00
03:05	0.00	5.84	0.00	1.00	0.00	0.00	0.00
03:10	0.00	5.83	0.00	1.00	0.00	0.00	0.00
03:15	0.00	5.83	0.00	1.00	0.00	0.00	0.00
03:20	0.00	5.82	0.00	1.00	0.00	0.00	0.00
03:25	0.00	5.81	0.00	1.00	0.00	0.00	0.00
03:30	0.00	5.81	0.00	1.00	0.00	0.00	0.00
03:35	0.00	5.80	0.00	1.00	0.00	0.00	0.00
03:40	0.00	5.79	0.00	1.00	0.00	0.00	0.00
03:45	0.00	5.79	0.00	1.00	0.00	0.00	0.00
03:50	0.00	5.78	0.00	1.00	0.00	0.00	0.00
03:55	0.00	5.77	0.00	1.00	0.00	0.00	0.00
04:00	0.00	5.77	0.00	1.00	0.00	0.00	0.00
04:05	0.00	5.76	0.00	1.00	0.00	0.00	0.00
04:10	0.00	5.75	0.00	1.00	0.00	0.00	0.00
04:15	0.00	5.74	0.00	1.00	0.00	0.00	0.00
04:20	0.00	5.74	0.00	1.00	0.00	0.00	0.00
04:25	0.00	5.73	0.00	1.00	0.00	0.00	0.00
04:30	0.00	5.72	0.00	1.00	0.00	0.00	0.00
04:35	0.00	5.72	0.00	1.00	0.00	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=01:05

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
00:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:30	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:45	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:50	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:55	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:05	641.19	0.00	0.00	0.00	51.00	0.00	0.00
01:10	641.19	0.00	0.00	0.00	51.00	0.00	0.00
01:15	641.19	0.00	0.00	0.00	51.00	0.00	0.00
01:20	641.19	0.00	0.00	0.00	51.00	0.00	0.00
01:25	641.19	0.00	0.00	0.00	51.00	0.00	0.00
01:30	641.19	0.00	0.00	0.00	51.00	0.00	0.00
01:35	641.20	0.00	0.00	0.00	51.00	0.00	0.00
01:40	641.20	0.00	0.00	0.00	51.00	0.00	0.00
01:45	641.20	0.00	0.00	0.00	51.00	0.00	0.00
01:50	641.20	0.00	0.00	0.00	51.00	0.00	0.00
01:55	641.20	0.00	0.00	0.00	51.00	0.00	0.00
02:00	641.20	0.00	0.00	0.00	51.00	0.00	0.00
02:05	641.20	0.00	0.00	0.00	51.00	0.00	0.00
02:10	641.21	0.00	0.00	0.00	51.00	0.00	0.00
02:15	641.21	0.00	0.00	0.00	51.00	0.00	0.00
02:20	641.21	0.00	0.00	0.00	51.00	0.00	0.00
02:25	641.21	0.00	0.00	0.00	51.00	0.00	0.00
02:30	641.21	0.00	0.00	0.00	51.00	0.00	0.00
02:35	641.21	0.00	0.00	0.00	51.00	0.00	0.00
02:40	641.21	0.00	0.00	0.00	51.00	0.00	0.00
02:45	641.22	0.00	0.00	0.00	51.00	0.00	0.00
02:50	641.22	0.00	0.00	0.00	51.00	0.00	0.00
02:55	641.22	0.00	0.00	0.00	51.00	0.00	0.00
03:00	641.22	0.00	0.00	0.00	51.00	0.00	0.00
03:05	641.22	0.00	0.00	0.00	51.00	0.00	0.00
03:10	641.22	0.00	0.00	0.00	51.00	0.00	0.00
03:15	641.22	0.00	0.00	0.00	51.00	0.00	0.00
03:20	641.23	0.00	0.00	0.00	51.00	0.00	0.00
03:25	641.23	0.00	0.00	0.00	51.00	0.00	0.00
03:30	641.23	0.00	0.00	0.00	51.00	0.00	0.00
03:35	641.23	0.00	0.00	0.00	51.00	0.00	0.00
03:40	641.23	0.00	0.00	0.00	51.00	0.00	0.00
03:45	641.23	0.00	0.00	0.00	51.00	0.00	0.00
03:50	641.23	0.00	0.00	0.00	51.00	0.00	0.00
03:55	641.24	0.00	0.00	0.00	51.00	0.00	0.00
04:00	641.24	0.00	0.00	0.00	51.00	0.00	0.00
04:05	641.24	0.00	0.00	0.00	51.00	0.00	0.00
04:10	641.24	0.00	0.00	0.00	51.00	0.00	0.00
04:15	641.24	0.00	0.00	0.00	51.00	0.00	0.00
04:20	641.24	0.00	0.00	0.00	51.00	0.00	0.00
04:25	641.24	0.00	0.00	0.00	51.00	0.00	0.00
04:30	641.24	0.00	0.00	0.00	51.00	0.00	0.00
04:35	641.25	0.00	0.00	0.00	51.00	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=01:05

RHR1A-A Elev. 653

Elapsed Time H:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
04:40	0.00	5.71	0.00	1.00	0.00	0.00	0.00
04:45	0.00	5.70	0.00	1.00	0.00	0.00	0.00
04:50	0.00	5.70	0.00	1.00	0.00	0.00	0.00
04:55	0.00	5.69	0.00	1.00	0.00	0.00	0.00
05:00	0.00	5.68	0.00	1.00	0.00	0.00	0.00
05:05	0.00	5.68	0.00	1.00	0.00	0.00	0.00
05:10	0.00	5.67	0.00	1.00	0.00	0.00	0.00
05:15	0.00	5.66	0.00	1.00	0.00	0.00	0.00
05:20	0.00	5.66	0.00	1.00	0.00	0.00	0.00
05:25	0.00	5.65	0.00	1.00	0.00	0.00	0.00
05:30	0.00	5.64	0.00	1.00	0.00	0.00	0.00
05:35	0.00	5.64	0.00	1.00	0.00	0.00	0.00
05:40	0.00	5.63	0.00	1.00	0.00	0.00	0.00
05:45	0.00	5.62	0.00	1.00	0.00	0.00	0.00
05:50	0.00	5.62	0.00	1.00	0.00	0.00	0.00
05:55	0.00	5.61	0.00	1.00	0.00	0.00	0.00
06:00	0.00	5.60	0.00	1.00	0.00	0.00	0.00
06:05	0.00	5.60	0.00	1.00	0.00	0.00	0.00
06:10	0.00	5.59	0.00	1.00	0.00	0.00	0.00
06:15	0.00	5.58	0.00	1.00	0.00	0.00	0.00
06:20	0.00	5.58	0.00	1.00	0.00	0.00	0.00
06:25	0.00	5.57	0.00	1.00	0.00	0.00	0.00
06:30	0.00	5.56	0.00	1.00	0.00	0.00	0.00
06:35	0.00	5.56	0.00	1.00	0.00	0.00	0.00
06:40	0.00	5.55	0.00	1.00	0.00	0.00	0.00
06:45	0.00	5.54	0.00	1.00	0.00	0.00	0.00
06:50	0.00	5.53	0.00	1.00	0.00	0.00	0.00
06:55	0.00	5.53	0.00	1.00	0.00	0.00	0.00
07:00	0.00	5.52	0.00	1.00	0.00	0.00	0.00
07:05	0.00	5.51	0.00	1.00	0.00	0.00	0.00
07:10	0.00	5.51	0.00	1.00	0.00	0.00	0.00
07:15	0.00	5.50	0.00	1.00	0.00	0.00	0.00
07:20	0.00	5.49	0.00	1.00	0.00	0.00	0.00
07:25	0.00	5.49	0.00	1.00	0.00	0.00	0.00
07:30	0.00	5.48	0.00	1.00	0.00	0.00	0.00
07:35	0.00	5.47	0.00	1.00	0.00	0.00	0.00
07:40	0.00	5.47	0.00	1.00	0.00	0.00	0.00
07:45	0.00	5.46	0.00	1.00	0.00	0.00	0.00
07:50	0.00	5.45	0.00	1.00	0.00	0.00	0.00
07:55	0.00	5.45	0.00	1.00	0.00	0.00	0.00
08:00	0.00	5.44	0.00	1.00	0.00	0.00	0.00
08:05	0.00	5.43	0.00	1.00	0.00	0.00	0.00
08:10	0.00	5.43	0.00	1.00	0.00	0.00	0.00
08:15	0.00	5.42	0.00	1.00	0.00	0.00	0.00
08:20	0.00	5.42	0.00	1.00	0.00	0.00	0.00
08:25	0.00	5.41	0.00	1.00	0.00	0.00	0.00
08:30	0.00	5.40	0.00	1.00	0.00	0.00	0.00
08:35	0.00	5.40	0.00	1.00	0.00	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=01:05

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
04:40	641.25	0.00	0.00	0.00	51.00	0.00	0.00
04:45	641.25	0.00	0.00	0.00	51.00	0.00	0.00
04:50	641.25	0.00	0.00	0.00	51.00	0.00	0.00
04:55	641.25	0.00	0.00	0.00	51.00	0.00	0.00
05:00	641.25	0.00	0.00	0.00	51.00	0.00	0.00
05:05	641.25	0.00	0.00	0.00	51.00	0.00	0.00
05:10	641.26	0.00	0.00	0.00	51.00	0.00	0.00
05:15	641.26	0.00	0.00	0.00	51.00	0.00	0.00
05:20	641.26	0.00	0.00	0.00	51.00	0.00	0.00
05:25	641.26	0.00	0.00	0.00	51.00	0.00	0.00
05:30	641.26	0.00	0.00	0.00	51.00	0.00	0.00
05:35	641.26	0.00	0.00	0.00	51.00	0.00	0.00
05:40	641.26	0.00	0.00	0.00	51.00	0.00	0.00
05:45	641.27	0.00	0.00	0.00	51.00	0.00	0.00
05:50	641.27	0.00	0.00	0.00	51.00	0.00	0.00
05:55	641.27	0.00	0.00	0.00	51.00	0.00	0.00
06:00	641.27	0.00	0.00	0.00	51.00	0.00	0.00
06:05	641.27	0.00	0.00	0.00	51.00	0.00	0.00
06:10	641.27	0.00	0.00	0.00	51.00	0.00	0.00
06:15	641.27	0.00	0.00	0.00	51.00	0.00	0.00
06:20	641.28	0.00	0.00	0.00	51.00	0.00	0.00
06:25	641.28	0.00	0.00	0.00	51.00	0.00	0.00
06:30	641.28	0.00	0.00	0.00	51.00	0.00	0.00
06:35	641.28	0.00	0.00	0.00	51.00	0.00	0.00
06:40	641.28	0.00	0.00	0.00	51.00	0.00	0.00
06:45	641.28	0.00	0.00	0.00	51.00	0.00	0.00
06:50	641.28	0.00	0.00	0.00	51.00	0.00	0.00
06:55	641.29	0.00	0.00	0.00	51.00	0.00	0.00
07:00	641.29	0.00	0.00	0.00	51.00	0.00	0.00
07:05	641.29	0.00	0.00	0.00	51.00	0.00	0.00
07:10	641.29	0.00	0.00	0.00	51.00	0.00	0.00
07:15	641.29	0.00	0.00	0.00	51.00	0.00	0.00
07:20	641.29	0.00	0.00	0.00	51.00	0.00	0.00
07:25	641.29	0.00	0.00	0.00	51.00	0.00	0.00
07:30	641.29	0.00	0.00	0.00	51.00	0.00	0.00
07:35	641.30	0.00	0.00	0.00	51.00	0.00	0.00
07:40	641.30	0.00	0.00	0.00	51.00	0.00	0.00
07:45	641.30	0.00	0.00	0.00	51.00	0.00	0.00
07:50	641.30	0.00	0.00	0.00	51.00	0.00	0.00
07:55	641.30	0.00	0.00	0.00	51.00	0.00	0.00
08:00	641.30	0.00	0.00	0.00	51.00	0.00	0.00
08:05	641.30	0.00	0.00	0.00	51.00	0.00	0.00
08:10	641.31	0.00	0.00	0.00	51.00	0.00	0.00
08:15	641.31	0.00	0.00	0.00	51.00	0.00	0.00
08:20	641.31	0.00	0.00	0.00	51.00	0.00	0.00
08:25	641.31	0.00	0.00	0.00	51.00	0.00	0.00
08:30	641.31	0.00	0.00	0.00	51.00	0.00	0.00
08:35	641.31	0.00	0.00	0.00	51.00	0.00	0.00

A-2

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=01:35

RHR1A-A Elev. 653

Elapsed Time R:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:50	68.02	0.00	0.00	0.00	0.00	0.00	0.00
00:55	68.02	2.22	0.00	1.00	0.00	0.00	0.00
01:00	68.02	4.43	0.00	1.00	0.00	0.00	0.00
01:05	68.02	6.64	0.00	1.00	0.00	0.00	0.00
01:10	68.02	6.74	0.00	1.00	0.00	0.00	0.00
01:15	68.02	6.82	0.00	1.00	0.00	0.00	0.00
01:20	68.02	6.89	0.00	1.00	0.00	0.00	0.00
01:25	68.02	6.95	0.00	1.00	0.00	0.00	0.00
01:30	68.02	7.00	0.00	1.00	0.00	0.00	0.00
01:35	68.02	7.04	0.00	1.00	0.00	0.00	0.00
01:40	0.00	6.00	0.00	1.00	0.00	0.00	0.00
01:45	0.00	5.99	0.00	1.00	0.00	0.00	0.00
01:50	0.00	5.99	0.00	1.00	0.00	0.00	0.00
01:55	0.00	5.98	0.00	1.00	0.00	0.00	0.00
02:00	0.00	5.97	0.00	1.00	0.00	0.00	0.00
02:05	0.00	5.97	0.00	1.00	0.00	0.00	0.00
02:10	0.00	5.96	0.00	1.00	0.00	0.00	0.00
02:15	0.00	5.95	0.00	1.00	0.00	0.00	0.00
02:20	0.00	5.94	0.00	1.00	0.00	0.00	0.00
02:25	0.00	5.94	0.00	1.00	0.00	0.00	0.00
02:30	0.00	5.93	0.00	1.00	0.00	0.00	0.00
02:35	0.00	5.92	0.00	1.00	0.00	0.00	0.00
02:40	0.00	5.92	0.00	1.00	0.00	0.00	0.00
02:45	0.00	5.91	0.00	1.00	0.00	0.00	0.00
02:50	0.00	5.90	0.00	1.00	0.00	0.00	0.00
02:55	0.00	5.90	0.00	1.00	0.00	0.00	0.00
03:00	0.00	5.89	0.00	1.00	0.00	0.00	0.00
03:05	0.00	5.88	0.00	1.00	0.00	0.00	0.00
03:10	0.00	5.88	0.00	1.00	0.00	0.00	0.00
03:15	0.00	5.87	0.00	1.00	0.00	0.00	0.00
03:20	0.00	5.86	0.00	1.00	0.00	0.00	0.00
03:25	0.00	5.85	0.00	1.00	0.00	0.00	0.00
03:30	0.00	5.85	0.00	1.00	0.00	0.00	0.00
03:35	0.00	5.84	0.00	1.00	0.00	0.00	0.00
03:40	0.00	5.83	0.00	1.00	0.00	0.00	0.00
03:45	0.00	5.83	0.00	1.00	0.00	0.00	0.00
03:50	0.00	5.82	0.00	1.00	0.00	0.00	0.00
03:55	0.00	5.81	0.00	1.00	0.00	0.00	0.00
04:00	0.00	5.81	0.00	1.00	0.00	0.00	0.00
04:05	0.00	5.80	0.00	1.00	0.00	0.00	0.00
04:10	0.00	5.79	0.00	1.00	0.00	0.00	0.00
04:15	0.00	5.79	0.00	1.00	0.00	0.00	0.00
04:20	0.00	5.78	0.00	1.00	0.00	0.00	0.00
04:25	0.00	5.77	0.00	1.00	0.00	0.00	0.00
04:30	0.00	5.77	0.00	1.00	0.00	0.00	0.00
04:35	0.00	5.76	0.00	1.00	0.00	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=01:35

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
00:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:30	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:45	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:50	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:55	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:05	641.19	0.00	0.00	0.00	51.00	0.00	0.00
01:10	641.63	0.00	0.00	0.00	51.00	0.00	0.00
01:15	642.07	0.00	0.00	0.00	51.00	0.00	0.00
01:20	642.51	0.00	0.00	0.00	51.00	0.00	0.00
01:25	642.95	0.00	0.00	0.00	51.00	0.00	0.00
01:30	643.40	0.00	0.00	0.00	51.00	0.00	0.00
01:35	643.85	0.00	0.00	0.00	51.00	0.00	0.00
01:40	643.51	50.00	0.00	0.00	52.00	0.00	0.00
01:45	643.18	50.00	0.00	0.00	53.00	0.00	0.00
01:50	642.85	50.00	0.00	0.00	54.00	0.00	0.00
01:55	642.52	50.00	0.00	0.00	55.00	0.00	0.00
02:00	642.18	50.00	0.00	0.00	56.00	0.00	0.00
02:05	641.85	50.00	0.00	0.00	57.00	0.00	0.00
02:10	641.52	50.00	0.00	0.00	58.00	0.00	0.00
02:15	641.18	50.00	0.00	0.00	59.00	0.00	0.00
02:20	640.85	50.00	0.00	0.00	60.00	0.00	0.00
02:25	640.52	50.00	0.00	0.00	61.00	0.00	0.00
02:30	640.52	0.00	0.00	0.00	61.00	0.00	0.00
02:35	640.52	0.00	0.00	0.00	61.00	0.00	0.00
02:40	640.52	0.00	0.00	0.00	61.00	0.00	0.00
02:45	640.52	0.00	0.00	0.00	61.00	0.00	0.00
02:50	640.53	0.00	0.00	0.00	61.00	0.00	0.00
02:55	640.53	0.00	0.00	0.00	61.00	0.00	0.00
03:00	640.53	0.00	0.00	0.00	61.00	0.00	0.00
03:05	640.53	0.00	0.00	0.00	61.00	0.00	0.00
03:10	640.53	0.00	0.00	0.00	61.00	0.00	0.00
03:15	640.53	0.00	0.00	0.00	61.00	0.00	0.00
03:20	640.53	0.00	0.00	0.00	61.00	0.00	0.00
03:25	640.54	0.00	0.00	0.00	61.00	0.00	0.00
03:30	640.54	0.00	0.00	0.00	61.00	0.00	0.00
03:35	640.54	0.00	0.00	0.00	61.00	0.00	0.00
03:40	640.54	0.00	0.00	0.00	61.00	0.00	0.00
03:45	640.54	0.00	0.00	0.00	61.00	0.00	0.00
03:50	640.54	0.00	0.00	0.00	61.00	0.00	0.00
03:55	640.54	0.00	0.00	0.00	61.00	0.00	0.00
04:00	640.55	0.00	0.00	0.00	61.00	0.00	0.00
04:05	640.55	0.00	0.00	0.00	61.00	0.00	0.00
04:10	640.55	0.00	0.00	0.00	61.00	0.00	0.00
04:15	640.55	0.00	0.00	0.00	61.00	0.00	0.00
04:20	640.55	0.00	0.00	0.00	61.00	0.00	0.00
04:25	640.55	0.00	0.00	0.00	61.00	0.00	0.00
04:30	640.55	0.00	0.00	0.00	61.00	0.00	0.00
04:35	640.56	0.00	0.00	0.00	61.00	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=01:35

RHR1A-A Elev. 653

Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
04:40	0.00	5.75	0.00	1.00	0.00	0.00	0.00
04:45	0.00	5.74	0.00	1.00	0.00	0.00	0.00
04:50	0.00	5.74	0.00	1.00	0.00	0.00	0.00
04:55	0.00	5.73	0.00	1.00	0.00	0.00	0.00
05:00	0.00	5.72	0.00	1.00	0.00	0.00	0.00
05:05	0.00	5.72	0.00	1.00	0.00	0.00	0.00
05:10	0.00	5.71	0.00	1.00	0.00	0.00	0.00
05:15	0.00	5.70	0.00	1.00	0.00	0.00	0.00
05:20	0.00	5.70	0.00	1.00	0.00	0.00	0.00
05:25	0.00	5.69	0.00	1.00	0.00	0.00	0.00
05:30	0.00	5.68	0.00	1.00	0.00	0.00	0.00
05:35	0.00	5.68	0.00	1.00	0.00	0.00	0.00
05:40	0.00	5.67	0.00	1.00	0.00	0.00	0.00
05:45	0.00	5.66	0.00	1.00	0.00	0.00	0.00
05:50	0.00	5.66	0.00	1.00	0.00	0.00	0.00
05:55	0.00	5.65	0.00	1.00	0.00	0.00	0.00
06:00	0.00	5.64	0.00	1.00	0.00	0.00	0.00
06:05	0.00	5.64	0.00	1.00	0.00	0.00	0.00
06:10	0.00	5.63	0.00	1.00	0.00	0.00	0.00
06:15	0.00	5.62	0.00	1.00	0.00	0.00	0.00
06:20	0.00	5.62	0.00	1.00	0.00	0.00	0.00
06:25	0.00	5.61	0.00	1.00	0.00	0.00	0.00
06:30	0.00	5.60	0.00	1.00	0.00	0.00	0.00
06:35	0.00	5.60	0.00	1.00	0.00	0.00	0.00
06:40	0.00	5.59	0.00	1.00	0.00	0.00	0.00
06:45	0.00	5.58	0.00	1.00	0.00	0.00	0.00
06:50	0.00	5.58	0.00	1.00	0.00	0.00	0.00
06:55	0.00	5.57	0.00	1.00	0.00	0.00	0.00
07:00	0.00	5.56	0.00	1.00	0.00	0.00	0.00
07:05	0.00	5.56	0.00	1.00	0.00	0.00	0.00
07:10	0.00	5.55	0.00	1.00	0.00	0.00	0.00
07:15	0.00	5.54	0.00	1.00	0.00	0.00	0.00
07:20	0.00	5.53	0.00	1.00	0.00	0.00	0.00
07:25	0.00	5.53	0.00	1.00	0.00	0.00	0.00
07:30	0.00	5.52	0.00	1.00	0.00	0.00	0.00
07:35	0.00	5.51	0.00	1.00	0.00	0.00	0.00
07:40	0.00	5.51	0.00	1.00	0.00	0.00	0.00
07:45	0.00	5.50	0.00	1.00	0.00	0.00	0.00
07:50	0.00	5.49	0.00	1.00	0.00	0.00	0.00
07:55	0.00	5.49	0.00	1.00	0.00	0.00	0.00
08:00	0.00	5.48	0.00	1.00	0.00	0.00	0.00
08:05	0.00	5.47	0.00	1.00	0.00	0.00	0.00
08:10	0.00	5.47	0.00	1.00	0.00	0.00	0.00
08:15	0.00	5.46	0.00	1.00	0.00	0.00	0.00
08:20	0.00	5.45	0.00	1.00	0.00	0.00	0.00
08:25	0.00	5.45	0.00	1.00	0.00	0.00	0.00
08:30	0.00	5.44	0.00	1.00	0.00	0.00	0.00
08:35	0.00	5.43	0.00	1.00	0.00	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=01:35

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
04:40	640.56	0.00	0.00	0.00	61.00	0.00	0.00
04:45	640.56	0.00	0.00	0.00	61.00	0.00	0.00
04:50	640.56	0.00	0.00	0.00	61.00	0.00	0.00
04:55	640.56	0.00	0.00	0.00	61.00	0.00	0.00
05:00	640.56	0.00	0.00	0.00	61.00	0.00	0.00
05:05	640.56	0.00	0.00	0.00	61.00	0.00	0.00
05:10	640.57	0.00	0.00	0.00	61.00	0.00	0.00
05:15	640.57	0.00	0.00	0.00	61.00	0.00	0.00
05:20	640.57	0.00	0.00	0.00	61.00	0.00	0.00
05:25	640.57	0.00	0.00	0.00	61.00	0.00	0.00
05:30	640.57	0.00	0.00	0.00	61.00	0.00	0.00
05:35	640.57	0.00	0.00	0.00	61.00	0.00	0.00
05:40	640.57	0.00	0.00	0.00	61.00	0.00	0.00
05:45	640.58	0.00	0.00	0.00	61.00	0.00	0.00
05:50	640.58	0.00	0.00	0.00	61.00	0.00	0.00
05:55	640.58	0.00	0.00	0.00	61.00	0.00	0.00
06:00	640.58	0.00	0.00	0.00	61.00	0.00	0.00
06:05	640.58	0.00	0.00	0.00	61.00	0.00	0.00
06:10	640.58	0.00	0.00	0.00	61.00	0.00	0.00
06:15	640.58	0.00	0.00	0.00	61.00	0.00	0.00
06:20	640.59	0.00	0.00	0.00	61.00	0.00	0.00
06:25	640.59	0.00	0.00	0.00	61.00	0.00	0.00
06:30	640.59	0.00	0.00	0.00	61.00	0.00	0.00
06:35	640.59	0.00	0.00	0.00	61.00	0.00	0.00
06:40	640.59	0.00	0.00	0.00	61.00	0.00	0.00
06:45	640.59	0.00	0.00	0.00	61.00	0.00	0.00
06:50	640.59	0.00	0.00	0.00	61.00	0.00	0.00
06:55	640.59	0.00	0.00	0.00	61.00	0.00	0.00
07:00	640.60	0.00	0.00	0.00	61.00	0.00	0.00
07:05	640.60	0.00	0.00	0.00	61.00	0.00	0.00
07:10	640.60	0.00	0.00	0.00	61.00	0.00	0.00
07:15	640.60	0.00	0.00	0.00	61.00	0.00	0.00
07:20	640.60	0.00	0.00	0.00	61.00	0.00	0.00
07:25	640.60	0.00	0.00	0.00	61.00	0.00	0.00
07:30	640.60	0.00	0.00	0.00	61.00	0.00	0.00
07:35	640.61	0.00	0.00	0.00	61.00	0.00	0.00
07:40	640.61	0.00	0.00	0.00	61.00	0.00	0.00
07:45	640.61	0.00	0.00	0.00	61.00	0.00	0.00
07:50	640.61	0.00	0.00	0.00	61.00	0.00	0.00
07:55	640.61	0.00	0.00	0.00	61.00	0.00	0.00
08:00	640.61	0.00	0.00	0.00	61.00	0.00	0.00
08:05	640.61	0.00	0.00	0.00	61.00	0.00	0.00
08:10	640.62	0.00	0.00	0.00	61.00	0.00	0.00
08:15	640.62	0.00	0.00	0.00	61.00	0.00	0.00
08:20	640.62	0.00	0.00	0.00	61.00	0.00	0.00
08:25	640.62	0.00	0.00	0.00	61.00	0.00	0.00
08:30	640.62	0.00	0.00	0.00	61.00	0.00	0.00
08:35	640.62	0.00	0.00	0.00	61.00	0.00	0.00

A-3

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=02:05

RHR1A-A Elev. 653

Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:50	68.02	0.00	0.00	0.00	0.00	0.00	0.00
00:55	68.02	2.22	0.00	1.00	0.00	0.00	0.00
01:00	68.02	4.43	0.00	1.00	0.00	0.00	0.00
01:05	68.02	6.64	0.00	1.00	0.00	0.00	0.00
01:10	68.02	6.74	0.00	1.00	0.00	0.00	0.00
01:15	68.02	6.82	0.00	1.00	0.00	0.00	0.00
01:20	68.02	6.89	0.00	1.00	0.00	0.00	0.00
01:25	68.02	6.95	0.00	1.00	0.00	0.00	0.00
01:30	68.02	7.00	0.00	1.00	0.00	0.00	0.00
01:35	68.02	7.04	0.00	1.00	0.00	0.00	0.00
01:40	68.02	7.07	0.00	1.00	0.00	0.00	0.00
01:45	68.02	7.10	0.00	1.00	0.00	0.00	0.00
01:50	68.02	7.13	0.00	1.00	0.00	0.00	0.00
01:55	68.02	7.15	0.00	1.00	0.00	0.00	0.00
02:00	68.02	7.16	0.00	1.00	0.00	0.00	0.00
02:05	68.02	7.18	0.00	1.00	0.00	0.00	0.00
02:10	0.00	6.00	0.00	1.00	0.00	0.00	0.00
02:15	0.00	5.99	0.00	1.00	0.00	0.00	0.00
02:20	0.00	5.99	0.00	1.00	0.00	0.00	0.00
02:25	0.00	5.98	0.00	1.00	0.00	0.00	0.00
02:30	0.00	5.97	0.00	1.00	0.00	0.00	0.00
02:35	0.00	5.97	0.00	1.00	0.00	0.00	0.00
02:40	0.00	5.96	0.00	1.00	0.00	0.00	0.00
02:45	0.00	5.95	0.00	1.00	0.00	0.00	0.00
02:50	0.00	5.94	0.00	1.00	0.00	0.00	0.00
02:55	0.00	5.94	0.00	1.00	0.00	0.00	0.00
03:00	0.00	5.93	0.00	1.00	0.00	0.00	0.00
03:05	0.00	5.92	0.00	1.00	0.00	0.00	0.00
03:10	0.00	5.92	0.00	1.00	0.00	0.00	0.00
03:15	0.00	5.91	0.00	1.00	0.00	0.00	0.00
03:20	0.00	5.90	0.00	1.00	0.00	0.00	0.00
03:25	0.00	5.90	0.00	1.00	0.00	0.00	0.00
03:30	0.00	5.89	0.00	1.00	0.00	0.00	0.00
03:35	0.00	5.88	0.00	1.00	0.00	0.00	0.00
03:40	0.00	5.88	0.00	1.00	0.00	0.00	0.00
03:45	0.00	5.87	0.00	1.00	0.00	0.00	0.00
03:50	0.00	5.86	0.00	1.00	0.00	0.00	0.00
03:55	0.00	5.85	0.00	1.00	0.00	0.00	0.00
04:00	0.00	5.85	0.00	1.00	0.00	0.00	0.00
04:05	0.00	5.84	0.00	1.00	0.00	0.00	0.00
04:10	0.00	5.83	0.00	1.00	0.00	0.00	0.00
04:15	0.00	5.83	0.00	1.00	0.00	0.00	0.00
04:20	0.00	5.82	0.00	1.00	0.00	0.00	0.00
04:25	0.00	5.81	0.00	1.00	0.00	0.00	0.00
04:30	0.00	5.81	0.00	1.00	0.00	0.00	0.00
04:35	0.00	5.80	0.00	1.00	0.00	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=02:05

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
00:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:30	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:45	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:50	640.75	0.00	0.	0.00	51.00	0.00	0.00
00:55	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:05	641.19	0.00	0.00	0.00	51.00	0.00	0.00
01:10	641.63	0.00	0.00	0.00	51.00	0.00	0.00
01:15	642.07	0.00	0.00	0.00	51.00	0.00	0.00
01:20	642.51	0.00	0.00	0.00	51.00	0.00	0.00
01:25	642.95	0.00	0.00	0.00	51.00	0.00	0.00
01:30	643.40	0.00	0.00	0.00	51.00	0.00	0.00
01:35	643.85	0.00	0.00	0.00	51.00	0.00	0.00
01:40	643.96	50.00	0.00	0.00	52.00	0.00	0.00
01:45	644.08	50.00	0.00	0.00	53.00	0.00	0.00
01:50	644.19	50.00	0.00	0.00	54.00	0.00	0.00
01:55	644.31	50.00	0.00	0.00	55.00	0.00	0.00
02:00	644.43	50.00	0.00	0.00	56.00	0.00	0.00
02:05	644.55	50.00	0.00	0.00	57.00	0.00	0.00
02:10	644.21	50.00	0.00	0.00	58.00	0.00	0.00
02:15	643.88	50.00	0.00	0.00	59.00	0.00	0.00
02:20	643.55	50.00	0.00	0.00	60.00	0.00	0.00
02:25	643.21	50.00	0.00	0.00	61.00	0.00	0.00
02:30	642.88	50.00	0.00	0.00	62.00	0.00	0.00
02:35	642.55	50.00	0.00	0.00	64.00	0.00	0.00
02:40	642.22	50.00	0.00	0.00	65.00	0.00	0.00
02:45	641.88	50.00	0.00	0.00	66.00	0.00	0.00
02:50	641.55	50.00	0.00	0.00	67.00	0.00	0.00
02:55	641.22	50.00	0.00	0.00	68.00	0.00	0.00
03:00	640.88	50.00	0.00	0.00	69.00	0.00	0.00
03:05	640.55	50.00	0.00	0.00	70.00	0.00	0.00
03:10	640.55	0.00	0.00	0.00	70.00	0.00	0.00
03:15	640.55	0.00	0.00	0.00	70.00	0.00	0.00
03:20	640.56	0.00	0.00	0.00	70.00	0.00	0.00
03:25	640.56	0.00	0.00	0.00	70.00	0.00	0.00
03:30	640.56	0.00	0.00	0.00	70.00	0.00	0.00
03:35	640.56	0.00	0.00	0.00	70.00	0.00	0.00
03:40	640.56	0.00	0.00	0.00	70.00	0.00	0.00
03:45	640.56	0.00	0.00	0.00	70.00	0.00	0.00
03:50	640.56	0.00	0.00	0.00	70.00	0.00	0.00
03:55	640.57	0.00	0.00	0.00	70.00	0.00	0.00
04:00	640.57	0.00	0.00	0.00	70.00	0.00	0.00
04:05	640.57	0.00	0.00	0.00	70.00	0.00	0.00
04:10	640.57	0.00	0.00	0.00	70.00	0.00	0.00
04:15	640.57	0.00	0.00	0.00	70.00	0.00	0.00
04:20	640.57	0.00	0.00	0.00	70.00	0.00	0.00
04:25	640.57	0.00	0.00	0.00	70.00	0.00	0.00
04:30	640.58	0.00	0.00	0.00	70.00	0.00	0.00
04:35	640.58	0.00	0.00	0.00	70.00	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=02:05

RHR1A-A Elev. 653

Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
04:40	0.00	5.79	0.00	1.00	0.00	0.00	0.00
04:45	0.00	5.79	0.00	1.00	0.00	0.00	0.00
04:50	0.00	5.78	0.00	1.00	0.00	0.00	0.00
04:55	0.00	5.77	0.00	1.00	0.00	0.00	0.00
05:00	0.00	5.77	0.00	1.00	0.00	0.00	0.00
05:05	0.00	5.76	0.00	1.00	0.00	0.00	0.00
05:10	0.00	5.75	0.00	1.00	0.00	0.00	0.00
05:15	0.00	5.74	0.00	1.00	0.00	0.00	0.00
05:20	0.00	5.74	0.00	1.00	0.00	0.00	0.00
05:25	0.00	5.73	0.00	1.00	0.00	0.00	0.00
05:30	0.00	5.72	0.00	1.00	0.00	0.00	0.00
05:35	0.00	5.72	0.00	1.00	0.00	0.00	0.00
05:40	0.00	5.71	0.00	1.00	0.00	0.00	0.00
05:45	0.00	5.70	0.00	1.00	0.00	0.00	0.00
05:50	0.00	5.70	0.00	1.00	0.00	0.00	0.00
05:55	0.00	5.69	0.00	1.00	0.00	0.00	0.00
06:00	0.00	5.68	0.00	1.00	0.00	0.00	0.00
06:05	0.00	5.68	0.00	1.00	0.00	0.00	0.00
06:10	0.00	5.67	0.00	1.00	0.00	0.00	0.00
06:15	0.00	5.66	0.00	1.00	0.00	0.00	0.00
06:20	0.00	5.66	0.00	1.00	0.00	0.00	0.00
06:25	0.00	5.65	0.00	1.00	0.00	0.00	0.00
06:30	0.00	5.64	0.00	1.00	0.00	0.00	0.00
06:35	0.00	5.64	0.00	1.00	0.00	0.00	0.00
06:40	0.00	5.63	0.00	1.00	0.00	0.00	0.00
06:45	0.00	5.62	0.00	1.00	0.00	0.00	0.00
06:50	0.00	5.62	0.00	1.00	0.00	0.00	0.00
06:55	0.00	5.61	0.00	1.00	0.00	0.00	0.00
07:00	0.00	5.60	0.00	1.00	0.00	0.00	0.00
07:05	0.00	5.60	0.00	1.00	0.00	0.00	0.00
07:10	0.00	5.59	0.00	1.00	0.00	0.00	0.00
07:15	0.00	5.58	0.00	1.00	0.00	0.00	0.00
07:20	0.00	5.58	0.00	1.00	0.00	0.00	0.00
07:25	0.00	5.57	0.00	1.00	0.00	0.00	0.00
07:30	0.00	5.56	0.00	1.00	0.00	0.00	0.00
07:35	0.00	5.56	0.00	1.00	0.00	0.00	0.00
07:40	0.00	5.55	0.00	1.00	0.00	0.00	0.00
07:45	0.00	5.54	0.00	1.00	0.00	0.00	0.00
07:50	0.00	5.53	0.00	1.00	0.00	0.00	0.00
07:55	0.00	5.53	0.00	1.00	0.00	0.00	0.00
08:00	0.00	5.52	0.00	1.00	0.00	0.00	0.00
08:05	0.00	5.51	0.00	1.00	0.00	0.00	0.00
08:10	0.00	5.51	0.00	1.00	0.00	0.00	0.00
08:15	0.00	5.50	0.00	1.00	0.00	0.00	0.00
08:20	0.00	5.49	0.00	1.00	0.00	0.00	0.00
08:25	0.00	5.49	0.00	1.00	0.00	0.00	0.00
08:30	0.00	5.48	0.00	1.00	0.00	0.00	0.00
08:35	0.00	5.47	0.00	1.00	0.00	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=02:05

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
04:40	640.58	0.00	0.00	0.00	70.00	0.00	0.00
04:45	640.58	0.00	0.00	0.00	70.00	0.00	0.00
04:50	640.58	0.00	0.00	0.00	70.00	0.00	0.00
04:55	640.58	0.00	0.00	0.00	70.00	0.00	0.00
05:00	640.58	0.00	0.00	0.00	70.00	0.00	0.00
05:05	640.59	0.00	0.00	0.00	70.00	0.00	0.00
05:10	640.59	0.00	0.00	0.00	70.00	0.00	0.00
05:15	640.59	0.00	0.00	0.00	70.00	0.00	0.00
05:20	640.59	0.00	0.00	0.00	70.00	0.00	0.00
05:25	640.59	0.00	0.00	0.00	70.00	0.00	0.00
05:30	640.59	0.00	0.00	0.00	70.00	0.00	0.00
05:35	640.59	0.00	0.00	0.00	70.00	0.00	0.00
05:40	640.60	0.00	0.00	0.00	70.00	0.00	0.00
05:45	640.60	0.00	0.00	0.00	70.00	0.00	0.00
05:50	640.60	0.00	0.00	0.00	70.00	0.00	0.00
05:55	640.60	0.00	0.00	0.00	70.00	0.00	0.00
06:00	640.60	0.00	0.00	0.00	70.00	0.00	0.00
06:05	640.60	0.00	0.00	0.00	70.00	0.00	0.00
06:10	640.60	0.00	0.00	0.00	70.00	0.00	0.00
06:15	640.60	0.00	0.00	0.00	70.00	0.00	0.00
06:20	640.61	0.00	0.00	0.00	70.00	0.00	0.00
06:25	640.61	0.00	0.00	0.00	70.00	0.00	0.00
06:30	640.61	0.00	0.00	0.00	70.00	0.00	0.00
06:35	640.61	0.00	0.00	0.00	70.00	0.00	0.00
06:40	640.61	0.00	0.00	0.00	70.00	0.00	0.00
06:45	640.61	0.00	0.00	0.00	70.00	0.00	0.00
06:50	640.61	0.00	0.00	0.00	70.00	0.00	0.00
06:55	640.62	0.00	0.00	0.00	70.00	0.00	0.00
07:00	640.62	0.00	0.00	0.00	70.00	0.00	0.00
07:05	640.62	0.00	0.00	0.00	70.00	0.00	0.00
07:10	640.62	0.00	0.00	0.00	70.00	0.00	0.00
07:15	640.62	0.00	0.00	0.00	70.00	0.00	0.00
07:20	640.62	0.00	0.00	0.00	70.00	0.00	0.00
07:25	640.62	0.00	0.00	0.00	70.00	0.00	0.00
07:30	640.63	0.00	0.00	0.00	70.00	0.00	0.00
07:35	640.63	0.00	0.00	0.00	70.00	0.00	0.00
07:40	640.63	0.00	0.00	0.00	70.00	0.00	0.00
07:45	640.63	0.00	0.00	0.00	70.00	0.00	0.00
07:50	640.63	0.00	0.00	0.00	70.00	0.00	0.00
07:55	640.63	0.00	0.00	0.00	70.00	0.00	0.00
08:00	640.63	0.00	0.00	0.00	70.00	0.00	0.00
08:05	640.64	0.00	0.00	0.00	70.00	0.00	0.00
08:10	640.64	0.00	0.00	0.00	70.00	0.00	0.00
08:15	640.64	0.00	0.00	0.00	70.00	0.00	0.00
08:20	640.64	0.00	0.00	0.00	70.00	0.00	0.00
08:25	640.64	0.00	0.00	0.00	70.00	0.00	0.00
08:30	640.64	0.00	0.00	0.00	70.00	0.00	0.00
08:35	640.64	0.00	0.00	0.00	70.00	0.00	0.00

A-4

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=02:20

RHR1A-A Elev. 653

Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:50	68.02	0.00	0.00	0.00	0.00	0.00	0.00
00:55	68.02	2.22	0.00	1.00	0.00	0.00	0.00
01:00	68.02	4.43	0.00	1.00	0.00	0.00	0.00
01:05	68.02	6.64	0.00	1.00	0.00	0.00	0.00
01:10	68.02	6.74	0.00	1.00	0.00	0.00	0.00
01:15	68.02	6.82	0.00	1.00	0.00	0.00	0.00
01:20	68.02	6.89	0.00	1.00	0.00	0.00	0.00
01:25	68.02	6.95	0.00	1.00	0.00	0.00	0.00
01:30	68.02	7.00	0.00	1.00	0.00	0.00	0.00
01:35	68.02	7.04	0.00	1.00	0.00	0.00	0.00
01:40	68.02	7.07	0.00	1.00	0.00	0.00	0.00
01:45	68.02	7.10	0.00	1.00	0.00	0.00	0.00
01:50	68.02	7.13	0.00	1.00	0.00	0.00	0.00
01:55	68.02	7.15	0.00	1.00	0.00	0.00	0.00
02:00	68.02	7.16	0.00	1.00	0.00	0.00	0.00
02:05	68.02	7.18	0.00	1.00	0.00	0.00	0.00
02:10	104.34	8.38	0.00	1.00	0.00	0.00	0.00
02:15	104.34	9.40	0.00	1.00	0.00	0.00	0.00
02:20	104.34	10.28	0.00	1.00	0.00	0.00	0.00
02:25	0.00	7.64	0.00	1.00	0.00	0.00	0.00
02:30	0.00	6.00	0.00	1.00	0.00	0.00	0.00
02:35	0.00	5.99	0.00	1.00	0.00	0.00	0.00
02:40	0.00	5.99	0.00	1.00	0.00	0.00	0.00
02:45	0.00	5.98	0.00	1.00	0.00	0.00	0.00
02:50	0.00	5.97	0.00	1.00	0.00	0.00	0.00
02:55	0.00	5.97	0.00	1.00	0.00	0.00	0.00
03:00	0.00	5.96	0.00	1.00	0.00	0.00	0.00
03:05	0.00	5.95	0.00	1.00	0.00	0.00	0.00
03:10	0.00	5.94	0.00	1.00	0.00	0.00	0.00
03:15	0.00	5.94	0.00	1.00	0.00	0.00	0.00
03:20	0.00	5.93	0.00	1.00	0.00	0.00	0.00
03:25	0.00	5.92	0.00	1.00	0.00	0.00	0.00
03:30	0.00	5.92	0.00	1.00	0.00	0.00	0.00
03:35	0.00	5.91	0.00	1.00	0.00	0.00	0.00
03:40	0.00	5.90	0.00	1.00	0.00	0.00	0.00
03:45	0.00	5.90	0.00	1.00	0.00	0.00	0.00
03:50	0.00	5.89	0.00	1.00	0.00	0.00	0.00
03:55	0.00	5.88	0.00	1.00	0.00	0.00	0.00
04:00	0.00	5.88	0.00	1.00	0.00	0.00	0.00
04:05	0.00	5.87	0.00	1.00	0.00	0.00	0.00
04:10	0.00	5.86	0.00	1.00	0.00	0.00	0.00
04:15	0.00	5.85	0.00	1.00	0.00	0.00	0.00
04:20	0.00	5.85	0.00	1.00	0.00	0.00	0.00
04:25	0.00	5.84	0.00	1.00	0.00	0.00	0.00
04:30	0.00	5.83	0.00	1.00	0.00	0.00	0.00
04:35	0.00	5.83	0.00	1.00	0.00	0.00	0.00

SQNGE93 FLOODI ALCS FOR RHR1A-A LEAK STOPING AT T=02:20

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
00:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:30	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:45	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:50	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:55	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:05	641.19	0.00	0.00	0.00	51.00	0.00	0.00
01:10	641.63	0.00	0.00	0.00	51.00	0.00	0.00
01:15	642.07	0.00	0.00	0.00	51.00	0.00	0.00
01:20	642.51	0.00	0.00	0.00	51.00	0.00	0.00
01:25	642.95	0.00	0.00	0.00	51.00	0.00	0.00
01:30	643.40	0.00	0.00	0.00	51.00	0.00	0.00
01:35	643.85	0.00	0.00	0.00	51.00	0.00	0.00
01:40	643.96	50.00	0.00	0.00	52.00	0.00	0.00
01:45	644.08	50.00	0.00	0.00	53.00	0.00	0.00
01:50	644.19	50.00	0.00	0.00	54.00	0.00	0.00
01:55	644.31	50.00	0.00	0.00	55.00	0.00	0.00
02:00	644.43	50.00	0.00	0.00	56.00	0.00	0.00
02:05	644.55	50.00	0.00	0.00	57.00	0.00	0.00
02:10	644.70	50.00	0.00	0.00	58.00	0.00	0.00
02:15	644.88	50.00	0.00	0.00	59.00	0.00	0.00
02:20	645.09	50.00	0.00	0.00	60.00	0.00	0.00
02:25	645.22	50.00	0.00	0.00	61.00	0.00	0.00
02:30	644.89	50.00	0.00	0.00	62.00	0.00	0.00
02:35	644.56	50.00	0.00	0.00	64.00	0.00	0.00
02:40	644.22	50.00	0.00	0.00	65.00	0.00	0.00
02:45	643.89	50.00	0.00	0.00	66.00	0.00	0.00
02:50	643.56	50.00	0.00	0.00	67.00	0.00	0.00
02:55	643.22	50.00	0.00	0.00	68.00	0.00	0.00
03:00	642.89	50.00	0.00	0.00	69.00	0.00	0.00
03:05	642.56	50.00	0.00	0.00	70.00	0.00	0.00
03:10	642.23	50.00	0.00	0.00	71.00	0.00	0.00
03:15	641.89	50.00	0.00	0.00	72.00	0.00	0.00
03:20	641.56	50.00	0.00	0.00	73.00	0.00	0.00
03:25	641.23	50.00	0.00	0.00	74.00	0.00	0.00
03:30	640.89	50.00	0.00	0.00	75.00	0.00	0.00
03:35	640.56	50.00	0.00	0.00	76.00	0.00	0.00
03:40	640.56	0.00	0.00	0.00	76.00	0.00	0.00
03:45	640.56	0.00	0.00	0.00	76.00	0.00	0.00
03:50	640.57	0.00	0.00	0.00	76.00	0.00	0.00
03:55	640.57	0.00	0.00	0.00	76.00	0.00	0.00
04:00	640.57	0.00	0.00	0.00	76.00	0.00	0.00
04:05	640.57	0.00	0.00	0.00	76.00	0.00	0.00
04:10	640.57	0.00	0.00	0.00	76.00	0.00	0.00
04:15	640.57	0.00	0.00	0.00	76.00	0.00	0.00
04:20	640.57	0.00	0.00	0.00	76.00	0.00	0.00
04:25	640.58	0.00	0.00	0.00	76.00	0.00	0.00
04:30	640.58	0.00	0.00	0.00	76.00	0.00	0.00
04:35	640.58	0.00	0.00	0.00	76.00	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=02:20

RHR1A-A Elev. 653

Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
04:40	0.00	5.82	0.00	1.00	0.00	0.00	0.00
04:45	0.00	5.81	0.00	1.00	0.00	0.00	0.00
04:50	0.00	5.81	0.00	1.00	0.00	0.00	0.00
04:55	0.00	5.80	0.00	1.00	0.00	0.00	0.00
05:00	0.00	5.79	0.00	1.00	0.00	0.00	0.00
05:05	0.00	5.79	0.00	1.00	0.00	0.00	0.00
05:10	0.00	5.78	0.00	1.00	0.00	0.00	0.00
05:15	0.00	5.77	0.00	1.00	0.00	0.00	0.00
05:20	0.00	5.77	0.00	1.00	0.00	0.00	0.00
05:25	0.00	5.76	0.00	1.00	0.00	0.00	0.00
05:30	0.00	5.75	0.00	1.00	0.00	0.00	0.00
05:35	0.00	5.74	0.00	1.00	0.00	0.00	0.00
05:40	0.00	5.74	0.00	1.00	0.00	0.00	0.00
05:45	0.00	5.73	0.00	1.00	0.00	0.00	0.00
05:50	0.00	5.72	0.00	1.00	0.00	0.00	0.00
05:55	0.00	5.72	0.00	1.00	0.00	0.00	0.00
06:00	0.00	5.71	0.00	1.00	0.00	0.00	0.00
06:05	0.00	5.70	0.00	1.00	0.00	0.00	0.00
06:10	0.00	5.70	0.00	1.00	0.00	0.00	0.00
06:15	0.00	5.69	0.00	1.00	0.00	0.00	0.00
06:20	0.00	5.68	0.00	1.00	0.00	0.00	0.00
06:25	0.00	5.68	0.00	1.00	0.00	0.00	0.00
06:30	0.00	5.67	0.00	1.00	0.00	0.00	0.00
06:35	0.00	5.66	0.00	1.00	0.00	0.00	0.00
06:40	0.00	5.66	0.00	1.00	0.00	0.00	0.00
06:45	0.00	5.65	0.00	1.00	0.00	0.00	0.00
06:50	0.00	5.64	0.00	1.00	0.00	0.00	0.00
06:55	0.00	5.64	0.00	1.00	0.00	0.00	0.00
07:00	0.00	5.63	0.00	1.00	0.00	0.00	0.00
07:05	0.00	5.62	0.00	1.00	0.00	0.00	0.00
07:10	0.00	5.62	0.00	1.00	0.00	0.00	0.00
07:15	0.00	5.61	0.00	1.00	0.00	0.00	0.00
07:20	0.00	5.60	0.00	1.00	0.00	0.00	0.00
07:25	0.00	5.60	0.00	1.00	0.00	0.00	0.00
07:30	0.00	5.59	0.00	1.00	0.00	0.00	0.00
07:35	0.00	5.58	0.00	1.00	0.00	0.00	0.00
07:40	0.00	5.58	0.00	1.00	0.00	0.00	0.00
07:45	0.00	5.57	0.00	1.00	0.00	0.00	0.00
07:50	0.00	5.56	0.00	1.00	0.00	0.00	0.00
07:55	0.00	5.56	0.00	1.00	0.00	0.00	0.00
08:00	0.00	5.55	0.00	1.00	0.00	0.00	0.00
08:05	0.00	5.54	0.00	1.00	0.00	0.00	0.00
08:10	0.00	5.53	0.00	1.00	0.00	0.00	0.00
08:15	0.00	5.53	0.00	1.00	0.00	0.00	0.00
08:20	0.00	5.52	0.00	1.00	0.00	0.00	0.00
08:25	0.00	5.51	0.00	1.00	0.00	0.00	0.00
08:30	0.00	5.51	0.00	1.00	0.00	0.00	0.00
08:35	0.00	5.50	0.00	1.00	0.00	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=02:20

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
04:40	640.58	0.00	0.00	0.00	76.00	0.00	0.00
04:45	640.58	0.00	0.00	0.00	76.00	0.00	0.00
04:50	640.58	0.00	0.00	0.00	76.00	0.00	0.00
04:55	640.58	0.00	0.00	0.00	76.00	0.00	0.00
05:00	640.59	0.00	0.00	0.00	76.00	0.00	0.00
05:05	640.59	0.00	0.00	0.00	76.00	0.00	0.00
05:10	640.59	0.00	0.00	0.00	76.00	0.00	0.00
05:15	640.59	0.00	0.00	0.00	76.00	0.00	0.00
05:20	640.59	0.00	0.00	0.00	76.00	0.00	0.00
05:25	640.59	0.00	0.00	0.00	76.00	0.00	0.00
05:30	640.59	0.00	0.00	0.00	76.00	0.00	0.00
05:35	640.60	0.00	0.00	0.00	76.00	0.00	0.00
05:40	640.60	0.00	0.00	0.00	76.00	0.00	0.00
05:45	640.60	0.00	0.00	0.00	76.00	0.00	0.00
05:50	640.60	0.00	0.00	0.00	76.00	0.00	0.00
05:55	640.60	0.00	0.00	0.00	76.00	0.00	0.00
06:00	640.60	0.00	0.00	0.00	76.00	0.00	0.00
06:05	640.60	0.00	0.00	0.00	76.00	0.00	0.00
06:10	640.61	0.00	0.00	0.00	76.00	0.00	0.00
06:15	640.61	0.00	0.00	0.00	76.00	0.00	0.00
06:20	640.61	0.00	0.00	0.00	76.00	0.00	0.00
06:25	640.61	0.00	0.00	0.00	76.00	0.00	0.00
06:30	640.61	0.00	0.00	0.00	76.00	0.00	0.00
06:35	640.61	0.00	0.00	0.00	76.00	0.00	0.00
06:40	640.61	0.00	0.00	0.00	76.00	0.00	0.00
06:45	640.62	0.00	0.00	0.00	76.00	0.00	0.00
06:50	640.62	0.00	0.00	0.00	76.00	0.00	0.00
06:55	640.62	0.00	0.00	0.00	76.00	0.00	0.00
07:00	640.62	0.00	0.00	0.00	76.00	0.00	0.00
07:05	640.62	0.00	0.00	0.00	76.00	0.00	0.00
07:10	640.62	0.00	0.00	0.00	76.00	0.00	0.00
07:15	640.62	0.00	0.00	0.00	76.00	0.00	0.00
07:20	640.62	0.00	0.00	0.00	76.00	0.00	0.00
07:25	640.63	0.00	0.00	0.00	76.00	0.00	0.00
07:30	640.63	0.00	0.00	0.00	76.00	0.00	0.00
07:35	640.63	0.00	0.00	0.00	76.00	0.00	0.00
07:40	640.63	0.00	0.00	0.00	76.00	0.00	0.00
07:45	640.63	0.00	0.00	0.00	76.00	0.00	0.00
07:50	640.63	0.00	0.00	0.00	76.00	0.00	0.00
07:55	640.63	0.00	0.00	0.00	76.00	0.00	0.00
08:00	640.64	0.00	0.00	0.00	76.00	0.00	0.00
08:05	640.64	0.00	0.00	0.00	76.00	0.00	0.00
08:10	640.64	0.00	0.00	0.00	76.00	0.00	0.00
08:15	640.64	0.00	0.00	0.00	76.00	0.00	0.00
08:20	640.64	0.00	0.00	0.00	76.00	0.00	0.00
08:25	640.64	0.00	0.00	0.00	76.00	0.00	0.00
08:30	640.64	0.00	0.00	0.00	76.00	0.00	0.00
08:35	640.65	0.00	0.00	0.00	76.00	0.00	0.00

A-5

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=02:35

RHR1A-A Elev. 653

Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:50	68.02	0.00	0.00	0.00	0.00	0.00	0.00
00:55	68.02	2.22	0.00	1.00	0.00	0.00	0.00
01:00	68.02	4.43	0.00	1.00	0.00	0.00	0.00
01:05	68.02	6.64	0.00	1.00	0.00	0.00	0.00
01:10	68.02	6.74	0.00	1.00	0.00	0.00	0.00
01:15	68.02	6.82	0.00	1.00	0.00	0.00	0.00
01:20	68.02	6.89	0.00	1.00	0.00	0.00	0.00
01:25	68.02	6.95	0.00	1.00	0.00	0.00	0.00
01:30	68.02	7.00	0.00	1.00	0.00	0.00	0.00
01:35	68.02	7.04	0.00	1.00	0.00	0.00	0.00
01:40	68.02	7.07	0.00	1.00	0.00	0.00	0.00
01:45	68.02	7.10	0.00	1.00	0.00	0.00	0.00
01:50	68.02	7.13	0.00	1.00	0.00	0.00	0.00
01:55	68.02	7.15	0.00	1.00	0.00	0.00	0.00
02:00	68.02	7.16	0.00	1.00	0.00	0.00	0.00
02:05	68.02	7.18	0.00	1.00	0.00	0.00	0.00
02:10	104.34	8.38	0.00	1.00	0.00	0.00	0.00
02:15	104.34	9.40	0.00	1.00	0.00	0.00	0.00
02:20	104.34	10.28	0.00	1.00	0.00	0.00	0.00
02:25	104.34	11.04	0.00	1.00	0.00	0.00	0.00
02:30	104.34	11.71	0.00	1.00	0.00	0.00	0.00
02:35	104.34	12.29	10.59	1.00	0.05	0.00	0.00
02:40	0.00	8.89	1.00	1.00	0.00	0.00	0.00
02:45	0.00	6.44	1.00	1.00	0.00	0.00	0.00
02:50	0.00	6.00	1.00	1.00	0.00	0.00	0.00
02:55	0.00	5.99	1.00	1.00	0.00	0.00	0.00
03:00	0.00	5.99	1.00	1.00	0.00	0.00	0.00
03:05	0.00	5.98	1.00	1.00	0.00	0.00	0.00
03:10	0.00	5.97	1.00	1.00	0.00	0.00	0.00
03:15	0.00	5.97	1.00	1.00	0.00	0.00	0.00
03:20	0.00	5.96	1.00	1.00	0.00	0.00	0.00
03:25	0.00	5.95	1.00	1.00	0.00	0.00	0.00
03:30	0.00	5.94	1.00	1.00	0.00	0.00	0.00
03:35	0.00	5.94	1.00	1.00	0.00	0.00	0.00
03:40	0.00	5.93	1.00	1.00	0.00	0.00	0.00
03:45	0.00	5.92	1.00	1.00	0.00	0.00	0.00
03:50	0.00	5.92	1.00	1.00	0.00	0.00	0.00
03:55	0.00	5.91	1.00	1.00	0.00	0.00	0.00
04:00	0.00	5.90	1.00	1.00	0.00	0.00	0.00
04:05	0.00	5.90	1.00	1.00	0.00	0.00	0.00
04:10	0.00	5.89	1.00	1.00	0.00	0.00	0.00
04:15	0.00	5.88	1.00	1.00	0.00	0.00	0.00
04:20	0.00	5.88	1.00	1.00	0.00	0.00	0.00
04:25	0.00	5.87	1.00	1.00	0.00	0.00	0.00
04:30	0.00	5.86	1.00	1.00	0.00	0.00	0.00
04:35	0.00	5.85	1.00	1.00	0.00	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=02:35

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
00:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:30	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:45	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:50	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:55	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:05	641.19	0.00	0.00	0.00	51.00	0.00	0.00
01:10	641.63	0.00	0.00	0.00	51.00	0.00	0.00
01:15	642.07	0.00	0.00	0.00	51.00	0.00	0.00
01:20	642.51	0.00	0.00	0.00	51.00	0.00	0.00
01:25	642.95	0.00	0.00	0.00	51.00	0.00	0.00
01:30	643.40	0.00	0.00	0.00	51.00	0.00	0.00
01:35	643.85	0.00	0.00	0.00	51.00	0.00	0.00
01:40	643.96	50.00	0.00	0.00	52.00	0.00	0.00
01:45	644.08	50.00	0.00	0.00	53.00	0.00	0.00
01:50	644.19	50.00	0.00	0.00	54.00	0.00	0.00
01:55	644.31	50.00	0.00	0.00	55.00	0.00	0.00
02:00	644.43	50.00	0.00	0.00	56.00	0.00	0.00
02:05	644.55	50.00	0.00	0.00	57.00	0.00	0.00
02:10	644.70	50.00	0.00	0.00	58.00	0.00	0.00
02:15	644.88	50.00	0.00	0.00	59.00	0.00	0.00
02:20	645.09	50.00	0.00	0.00	60.00	0.00	0.00
02:25	645.32	50.00	0.00	0.00	61.00	0.00	0.00
02:30	645.56	50.00	0.00	0.00	62.00	0.00	0.00
02:35	645.82	50.00	0.00	0.00	64.00	0.00	0.00
02:40	646.14	50.00	0.00	0.00	65.00	0.00	0.00
02:45	646.23	50.00	0.00	0.00	66.00	0.00	0.00
02:50	645.90	50.00	0.00	0.00	67.00	0.00	0.00
02:55	645.57	50.00	0.00	0.00	68.00	0.00	0.00
03:00	645.23	50.00	0.00	0.00	69.00	0.00	0.00
03:05	644.90	50.00	0.00	0.00	70.00	0.00	0.00
03:10	644.57	50.00	0.00	0.00	71.00	0.00	0.00
03:15	644.24	50.00	0.00	0.00	72.00	0.00	0.00
03:20	643.90	50.00	0.00	0.00	73.00	0.00	0.00
03:25	643.57	50.00	0.00	0.00	74.00	0.00	0.00
03:30	643.24	50.00	0.00	0.00	75.00	0.00	0.00
03:35	642.90	50.00	0.00	0.00	76.00	0.00	0.00
03:40	642.57	50.00	0.00	0.00	77.00	0.00	0.00
03:45	642.24	50.00	0.00	0.00	78.00	0.00	0.00
03:50	641.91	50.00	0.00	0.00	79.00	0.00	0.00
03:55	641.57	50.00	0.00	0.00	80.00	0.00	0.00
04:00	641.24	50.00	0.00	0.00	81.00	0.00	0.00
04:05	640.91	50.00	0.00	0.00	82.00	0.00	0.00
04:10	640.58	50.00	0.00	0.00	83.00	0.00	0.00
04:15	640.58	0.00	0.00	0.00	83.00	0.00	0.00
04:20	640.58	0.00	0.00	0.00	83.00	0.00	0.00
04:25	640.58	0.00	0.00	0.00	83.00	0.00	0.00
04:30	640.58	0.00	0.00	0.00	83.00	0.00	0.00
04:35	640.58	0.00	0.00	0.00	83.00	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=02:35

RHR1A-A Elev. 653

Elapsed Time H:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
04:40	0.00	5.85	1.00	1.00	0.00	0.00	0.00
04:45	0.00	5.84	1.00	1.00	0.00	0.00	0.00
04:50	0.00	5.83	1.00	1.00	0.00	0.00	0.00
04:55	0.00	5.83	1.00	1.00	0.00	0.00	0.00
05:00	0.00	5.82	1.00	1.00	0.00	0.00	0.00
05:05	0.00	5.81	1.00	1.00	0.00	0.00	0.00
05:10	0.00	5.81	1.00	1.00	0.00	0.00	0.00
05:15	0.00	5.80	1.00	1.00	0.00	0.00	0.00
05:20	0.00	5.79	1.00	1.00	0.00	0.00	0.00
05:25	0.00	5.79	1.00	1.00	0.00	0.00	0.00
05:30	0.00	5.78	1.00	1.00	0.00	0.00	0.00
05:35	0.00	5.77	1.00	1.00	0.00	0.00	0.00
05:40	0.00	5.77	1.00	1.00	0.00	0.00	0.00
05:45	0.00	5.76	1.00	1.00	0.00	0.00	0.00
05:50	0.00	5.75	1.00	1.00	0.00	0.00	0.00
05:55	0.00	5.74	1.00	1.00	0.00	0.00	0.00
06:00	0.00	5.74	1.00	1.00	0.00	0.00	0.00
06:05	0.00	5.73	1.00	1.00	0.00	0.00	0.00
06:10	0.00	5.72	1.00	1.00	0.00	0.00	0.00
06:15	0.00	5.72	1.00	1.00	0.00	0.00	0.00
06:20	0.00	5.71	1.00	1.00	0.00	0.00	0.00
06:25	0.00	5.70	1.00	1.00	0.00	0.00	0.00
06:30	0.00	5.70	1.00	1.00	0.00	0.00	0.00
06:35	0.00	5.69	1.00	1.00	0.00	0.00	0.00
06:40	0.00	5.68	1.00	1.00	0.00	0.00	0.00
06:45	0.00	5.68	1.00	1.00	0.00	0.00	0.00
06:50	0.00	5.67	1.00	1.00	0.00	0.00	0.00
06:55	0.00	5.66	1.00	1.00	0.00	0.00	0.00
07:00	0.00	5.66	1.00	1.00	0.00	0.00	0.00
07:05	0.00	5.65	1.00	1.00	0.00	0.00	0.00
07:10	0.00	5.64	1.00	1.00	0.00	0.00	0.00
07:15	0.00	5.64	1.00	1.00	0.00	0.00	0.00
07:20	0.00	5.63	1.00	1.00	0.00	0.00	0.00
07:25	0.00	5.62	1.00	1.00	0.00	0.00	0.00
07:30	0.00	5.62	1.00	1.00	0.00	0.00	0.00
07:35	0.00	5.61	1.00	1.00	0.00	0.00	0.00
07:40	0.00	5.60	1.00	1.00	0.00	0.00	0.00
07:45	0.00	5.60	1.00	1.00	0.00	0.00	0.00
07:50	0.00	5.59	1.00	1.00	0.00	0.00	0.00
07:55	0.00	5.58	1.00	1.00	0.00	0.00	0.00
08:00	0.00	5.58	1.00	1.00	0.00	0.00	0.00
08:05	0.00	5.57	1.00	1.00	0.00	0.00	0.00
08:10	0.00	5.56	1.00	1.00	0.00	0.00	0.00
08:15	0.00	5.56	1.00	1.00	0.00	0.00	0.00
08:20	0.00	5.55	1.00	1.00	0.00	0.00	0.00
08:25	0.00	5.54	1.00	1.00	0.00	0.00	0.00
08:30	0.00	5.53	1.00	1.00	0.00	0.00	0.00
08:35	0.00	5.53	1.00	1.00	0.00	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=02:35

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
04:40	640.58	0.00	0.00	0.00	83.00	0.00	0.00
04:45	640.59	0.00	0.00	0.00	83.00	0.00	0.00
04:50	640.59	0.00	0.00	0.00	83.00	0.00	0.00
04:55	640.59	0.00	0.00	0.00	83.00	0.00	0.00
05:00	640.59	0.00	0.00	0.00	83.00	0.00	0.00
05:05	640.59	0.00	0.00	0.00	83.00	0.00	0.00
05:10	640.59	0.00	0.00	0.00	83.00	0.00	0.00
05:15	640.59	0.00	0.00	0.00	83.00	0.00	0.00
05:20	640.60	0.00	0.00	0.00	83.00	0.00	0.00
05:25	640.60	0.00	0.00	0.00	83.00	0.00	0.00
05:30	640.60	0.00	0.00	0.00	83.00	0.00	0.00
05:35	640.60	0.00	0.00	0.00	83.00	0.00	0.00
05:40	640.60	0.00	0.00	0.00	83.00	0.00	0.00
05:45	640.60	0.00	0.00	0.00	83.00	0.00	0.00
05:50	640.60	0.00	0.00	0.00	83.00	0.00	0.00
05:55	640.60	0.00	0.00	0.00	83.00	0.00	0.00
06:00	640.61	0.00	0.00	0.00	83.00	0.00	0.00
06:05	640.61	0.00	0.00	0.00	83.00	0.00	0.00
06:10	640.61	0.00	0.00	0.00	83.00	0.00	0.00
06:15	640.61	0.00	0.00	0.00	83.00	0.00	0.00
06:20	640.61	0.00	0.00	0.00	83.00	0.00	0.00
06:25	640.61	0.00	0.00	0.00	83.00	0.00	0.00
06:30	640.61	0.00	0.00	0.00	83.00	0.00	0.00
06:35	640.62	0.00	0.00	0.00	83.00	0.00	0.00
06:40	640.62	0.00	0.00	0.00	83.00	0.00	0.00
06:45	640.62	0.00	0.00	0.00	83.00	0.00	0.00
06:50	640.62	0.00	0.00	0.00	83.00	0.00	0.00
06:55	640.62	0.00	0.00	0.00	83.00	0.00	0.00
07:00	640.62	0.00	0.00	0.00	83.00	0.00	0.00
07:05	640.62	0.00	0.00	0.00	83.00	0.00	0.00
07:10	640.63	0.00	0.00	0.00	83.00	0.00	0.00
07:15	640.63	0.00	0.00	0.00	83.00	0.00	0.00
07:20	640.63	0.00	0.00	0.00	83.00	0.00	0.00
07:25	640.63	0.00	0.00	0.00	83.00	0.00	0.00
07:30	640.63	0.00	0.00	0.00	83.00	0.00	0.00
07:35	640.63	0.00	0.00	0.00	83.00	0.00	0.00
07:40	640.63	0.00	0.00	0.00	83.00	0.00	0.00
07:45	640.64	0.00	0.00	0.00	83.00	0.00	0.00
07:50	640.64	0.00	0.00	0.00	83.00	0.00	0.00
07:55	640.64	0.00	0.00	0.00	83.00	0.00	0.00
08:00	640.64	0.00	0.00	0.00	83.00	0.00	0.00
08:05	640.64	0.00	0.00	0.00	83.00	0.00	0.00
08:10	640.64	0.00	0.00	0.00	83.00	0.00	0.00
08:15	640.64	0.00	0.00	0.00	83.00	0.00	0.00
08:20	640.65	0.00	0.00	0.00	83.00	0.00	0.00
08:25	640.65	0.00	0.00	0.00	83.00	0.00	0.00
08:30	640.65	0.00	0.00	0.00	83.00	0.00	0.00
08:35	640.65	0.00	0.00	0.00	83.00	0.00	0.00

A-6

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=02:50

RHR1A-A Elev. 653

Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:50	68.02	0.00	0.00	0.00	0.00	0.00	0.00
00:55	68.02	2.22	0.00	1.00	0.00	0.00	0.00
01:00	68.02	4.43	0.00	1.00	0.00	0.00	0.00
01:05	68.02	6.64	0.00	1.00	0.00	0.00	0.00
01:10	68.02	6.74	0.00	1.00	0.00	0.00	0.00
01:15	68.02	6.82	0.00	1.00	0.00	0.00	0.00
01:20	68.02	6.89	0.00	1.00	0.00	0.00	0.00
01:25	68.02	6.95	0.00	1.00	0.00	0.00	0.00
01:30	68.02	7.00	0.00	1.00	0.00	0.00	0.00
01:35	68.02	7.04	0.00	1.00	0.00	0.00	0.00
01:40	68.02	7.07	0.00	1.00	0.00	0.00	0.00
01:45	68.02	7.10	0.00	1.00	0.00	0.00	0.00
01:50	68.02	7.13	0.00	1.00	0.00	0.00	0.00
01:55	68.02	7.15	0.00	1.00	0.00	0.00	0.00
02:00	68.02	7.16	0.00	1.00	0.00	0.00	0.00
02:05	68.02	7.18	0.00	1.00	0.00	0.00	0.00
02:10	104.34	8.38	0.00	1.00	0.00	0.00	0.00
02:15	104.34	9.40	0.00	1.00	0.00	0.00	0.00
02:20	104.34	10.28	0.00	1.00	0.00	0.00	0.00
02:25	104.34	11.04	0.00	1.00	0.00	0.00	0.00
02:30	104.34	11.71	0.00	1.00	0.00	0.00	0.00
02:35	104.34	12.29	10.59	1.00	0.05	0.00	0.00
02:40	104.34	12.29	7.81	1.00	0.02	0.00	0.00
02:45	104.34	12.29	10.12	1.00	0.03	0.00	0.00
02:50	104.34	12.29	8.26	1.00	0.02	0.00	0.00
02:55	0.00	8.89	1.00	1.00	0.00	0.00	0.00
03:00	0.00	6.44	1.00	1.00	0.00	0.00	0.00
03:05	0.00	6.00	1.00	1.00	0.00	0.00	0.00
03:10	0.00	5.99	1.00	1.00	0.00	0.00	0.00
03:15	0.00	5.99	1.00	1.00	0.00	0.00	0.00
03:20	0.00	5.98	1.00	1.00	0.00	0.00	0.00
03:25	0.00	5.97	1.00	1.00	0.00	0.00	0.00
03:30	0.00	5.97	1.00	1.00	0.00	0.00	0.00
03:35	0.00	5.96	1.00	1.00	0.00	0.00	0.00
03:40	0.00	5.95	1.00	1.00	0.00	0.00	0.00
03:45	0.00	5.94	1.00	1.00	0.00	0.00	0.00
03:50	0.00	5.94	1.00	1.00	0.00	0.00	0.00
03:55	0.00	5.93	1.00	1.00	0.00	0.00	0.00
04:00	0.00	5.92	1.00	1.00	0.00	0.00	0.00
04:05	0.00	5.92	1.00	1.00	0.00	0.00	0.00
04:10	0.00	5.91	1.00	1.00	0.00	0.00	0.00
04:15	0.00	5.90	1.00	1.00	0.00	0.00	0.00
04:20	0.00	5.90	1.00	1.00	0.00	0.00	0.00
04:25	0.00	5.89	1.00	1.00	0.00	0.00	0.00
04:30	0.00	5.88	1.00	1.00	0.00	0.00	0.00
04:35	0.00	5.88	1.00	1.00	0.00	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=02:50

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
00:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:30	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:45	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:50	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:55	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:05	641.19	0.00	0.00	0.00	51.00	0.00	0.00
01:10	641.63	0.00	0.00	0.00	51.00	0.00	0.00
01:15	642.07	0.00	0.00	0.00	51.00	0.00	0.00
01:20	642.51	0.00	0.00	0.00	51.00	0.00	0.00
01:25	642.95	0.00	0.00	0.00	51.00	0.00	0.00
01:30	643.40	0.00	0.00	0.00	51.00	0.00	0.00
01:35	643.85	0.00	0.00	0.00	51.00	0.00	0.00
01:40	643.96	50.00	0.00	0.00	52.00	0.00	0.00
01:45	644.08	50.00	0.00	0.00	53.00	0.00	0.00
01:50	644.19	50.00	0.00	0.00	54.00	0.00	0.00
01:55	644.31	50.00	0.00	0.00	55.00	0.00	0.00
02:00	644.43	50.00	0.00	0.00	56.00	0.00	0.00
02:05	644.55	50.00	0.00	0.00	57.00	0.00	0.00
02:10	644.70	50.00	0.00	0.00	58.00	0.00	0.00
02:15	644.88	50.00	0.00	0.00	59.00	0.00	0.00
02:20	645.09	50.00	0.00	0.00	60.00	0.00	0.00
02:25	645.32	50.00	0.00	0.00	61.00	0.00	0.00
02:30	645.56	50.00	0.00	0.00	62.00	0.00	0.00
02:35	645.82	50.00	0.00	0.00	64.00	0.00	0.00
02:40	646.23	50.00	0.00	0.00	65.00	0.00	0.00
02:45	646.59	50.00	0.00	0.00	66.00	0.00	0.00
02:50	646.97	50.00	0.00	0.00	67.00	0.00	0.00
02:55	646.90	50.00	50.00	0.00	69.00	0.00	0.00
03:00	646.66	50.00	50.00	0.00	71.00	0.00	0.00
03:05	646.00	50.00	50.00	0.00	73.00	0.00	0.00
03:10	645.33	50.00	50.00	0.00	75.00	0.00	0.00
03:15	644.66	50.00	50.00	0.00	77.00	0.00	0.00
03:20	643.99	50.00	50.00	0.00	79.00	0.00	0.00
03:25	643.33	50.00	50.00	0.00	81.00	0.00	0.00
03:30	642.66	50.00	50.00	0.00	83.00	0.00	0.00
03:35	641.99	50.00	50.00	0.00	85.00	0.00	0.00
03:40	641.33	50.00	50.00	0.00	88.00	0.00	0.00
03:45	640.66	50.00	50.00	0.00	90.00	0.00	0.00
03:50	640.66	0.00	0.00	0.00	90.00	0.00	0.00
03:55	640.66	0.00	0.00	0.00	90.00	0.00	0.00
04:00	640.66	0.00	0.00	0.00	90.00	0.00	0.00
04:05	640.66	0.00	0.00	0.00	90.00	0.00	0.00
04:10	640.67	0.00	0.00	0.00	90.00	0.00	0.00
04:15	640.67	0.00	0.00	0.00	90.00	0.00	0.00
04:20	640.67	0.00	0.00	0.00	90.00	0.00	0.00
04:25	640.67	0.00	0.00	0.00	90.00	0.00	0.00
04:30	640.67	0.00	0.00	0.00	90.00	0.00	0.00
04:35	640.67	0.00	0.00	0.00	90.00	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=02:50

RHR1A-A Elev. 653

Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
04:40	0.00	5.87	1.00	1.00	0.00	0.00	0.00
04:45	0.00	5.86	1.00	1.00	0.00	0.00	0.00
04:50	0.00	5.85	1.00	1.00	0.00	0.00	0.00
04:55	0.00	5.85	1.00	1.00	0.00	0.00	0.00
05:00	0.00	5.84	1.00	1.00	0.00	0.00	0.00
05:05	0.00	5.83	1.00	1.00	0.00	0.00	0.00
05:10	0.00	5.83	1.00	1.00	0.00	0.00	0.00
05:15	0.00	5.82	1.00	1.00	0.00	0.00	0.00
05:20	0.00	5.81	1.00	1.00	0.00	0.00	0.00
05:25	0.00	5.81	1.00	1.00	0.00	0.00	0.00
05:30	0.00	5.80	1.00	1.00	0.00	0.00	0.00
05:35	0.00	5.79	1.00	1.00	0.00	0.00	0.00
05:40	0.00	5.79	1.00	1.00	0.00	0.00	0.00
05:45	0.00	5.78	1.00	1.00	0.00	0.00	0.00
05:50	0.00	5.77	1.00	1.00	0.00	0.00	0.00
05:55	0.00	5.77	1.00	1.00	0.00	0.00	0.00
06:00	0.00	5.76	1.00	1.00	0.00	0.00	0.00
06:05	0.00	5.75	1.00	1.00	0.00	0.00	0.00
06:10	0.00	5.74	1.00	1.00	0.00	0.00	0.00
06:15	0.00	5.74	1.00	1.00	0.00	0.00	0.00
06:20	0.00	5.73	1.00	1.00	0.00	0.00	0.00
06:25	0.00	5.72	1.00	1.00	0.00	0.00	0.00
06:30	0.00	5.72	1.00	1.00	0.00	0.00	0.00
06:35	0.00	5.71	1.00	1.00	0.00	0.00	0.00
06:40	0.00	5.70	1.00	1.00	0.00	0.00	0.00
06:45	0.00	5.70	1.00	1.00	0.00	0.00	0.00
06:50	0.00	5.69	1.00	1.00	0.00	0.00	0.00
06:55	0.00	5.68	1.00	1.00	0.00	0.00	0.00
07:00	0.00	5.68	1.00	1.00	0.00	0.00	0.00
07:05	0.00	5.67	1.00	1.00	0.00	0.00	0.00
07:10	0.00	5.66	1.00	1.00	0.00	0.00	0.00
07:15	0.00	5.66	1.00	1.00	0.00	0.00	0.00
07:20	0.00	5.65	1.00	1.00	0.00	0.00	0.00
07:25	0.00	5.64	1.00	1.00	0.00	0.00	0.00
07:30	0.00	5.64	1.00	1.00	0.00	0.00	0.00
07:35	0.00	5.63	1.00	1.00	0.00	0.00	0.00
07:40	0.00	5.62	1.00	1.00	0.00	0.00	0.00
07:45	0.00	5.62	1.00	1.00	0.00	0.00	0.00
07:50	0.00	5.61	1.00	1.00	0.00	0.00	0.00
07:55	0.00	5.60	1.00	1.00	0.00	0.00	0.00
08:00	0.00	5.60	1.00	1.00	0.00	0.00	0.00
08:05	0.00	5.59	1.00	1.00	0.00	0.00	0.00
08:10	0.00	5.58	1.00	1.00	0.00	0.00	0.00
08:15	0.00	5.58	1.00	1.00	0.00	0.00	0.00
08:20	0.00	5.57	1.00	1.00	0.00	0.00	0.00
08:25	0.00	5.56	1.00	1.00	0.00	0.00	0.00
08:30	0.00	5.56	1.00	1.00	0.00	0.00	0.00
08:35	0.00	5.55	1.00	1.00	0.00	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=02:50

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
04:40	640.67	0.00	0.00	0.00	90.00	0.00	0.00
04:45	640.68	0.00	0.00	0.00	90.00	0.00	0.00
04:50	640.68	0.00	0.00	0.00	90.00	0.00	0.00
04:55	640.68	0.00	0.00	0.00	90.00	0.00	0.00
05:00	640.68	0.00	0.00	0.00	90.00	0.00	0.00
05:05	640.68	0.00	0.00	0.00	90.00	0.00	0.00
05:10	640.68	0.00	0.00	0.00	90.00	0.00	0.00
05:15	640.68	0.00	0.00	0.00	90.00	0.00	0.00
05:20	640.69	0.00	0.00	0.00	90.00	0.00	0.00
05:25	640.69	0.00	0.00	0.00	90.00	0.00	0.00
05:30	640.69	0.00	0.00	0.00	90.00	0.00	0.00
05:35	640.69	0.00	0.00	0.00	90.00	0.00	0.00
05:40	640.69	0.00	0.00	0.00	90.00	0.00	0.00
05:45	640.69	0.00	0.00	0.00	90.00	0.00	0.00
05:50	640.69	0.00	0.00	0.00	90.00	0.00	0.00
05:55	640.70	0.00	0.00	0.00	90.00	0.00	0.00
06:00	640.70	0.00	0.00	0.00	90.00	0.00	0.00
06:05	640.70	0.00	0.00	0.00	90.00	0.00	0.00
06:10	640.70	0.00	0.00	0.00	90.00	0.00	0.00
06:15	640.70	0.00	0.00	0.00	90.00	0.00	0.00
06:20	640.70	0.00	0.00	0.00	90.00	0.00	0.00
06:25	640.70	0.00	0.00	0.00	90.00	0.00	0.00
06:30	640.71	0.00	0.00	0.00	90.00	0.00	0.00
06:35	640.71	0.00	0.00	0.00	90.00	0.00	0.00
06:40	640.71	0.00	0.00	0.00	90.00	0.00	0.00
06:45	640.71	0.00	0.00	0.00	90.00	0.00	0.00
06:50	640.71	0.00	0.00	0.00	90.00	0.00	0.00
06:55	640.71	0.00	0.00	0.00	90.00	0.00	0.00
07:00	640.71	0.00	0.00	0.00	90.00	0.00	0.00
07:05	640.72	0.00	0.00	0.00	90.00	0.00	0.00
07:10	640.72	0.00	0.00	0.00	90.00	0.00	0.00
07:15	640.72	0.00	0.00	0.00	90.00	0.00	0.00
07:20	640.72	0.00	0.00	0.00	90.00	0.00	0.00
07:25	640.72	0.00	0.00	0.00	90.00	0.00	0.00
07:30	640.72	0.00	0.00	0.00	90.00	0.00	0.00
07:35	640.72	0.00	0.00	0.00	90.00	0.00	0.00
07:40	640.73	0.00	0.00	0.00	90.00	0.00	0.00
07:45	640.73	0.00	0.00	0.00	90.00	0.00	0.00
07:50	640.73	0.00	0.00	0.00	90.00	0.00	0.00
07:55	640.73	0.00	0.00	0.00	90.00	0.00	0.00
08:00	640.73	0.00	0.00	0.00	90.00	0.00	0.00
08:05	640.73	0.00	0.00	0.00	90.00	0.00	0.00
08:10	640.73	0.00	0.00	0.00	90.00	0.00	0.00
08:15	640.73	0.00	0.00	0.00	90.00	0.00	0.00
08:20	640.74	0.00	0.00	0.00	90.00	0.00	0.00
08:25	640.74	0.00	0.00	0.00	90.00	0.00	0.00
08:30	640.74	0.00	0.00	0.00	90.00	0.00	0.00
08:35	640.74	0.00	0.00	0.00	90.00	0.00	0.00

A-7

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=03:05

RHR1A-A Elev. 653

Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:50	68.02	0.00	0.00	0.00	0.00	0.00	0.00
00:55	68.02	2.22	0.00	1.00	0.00	0.00	0.00
01:00	68.02	4.43	0.00	1.00	0.00	0.00	0.00
01:05	68.02	6.64	0.00	1.00	0.00	0.00	0.00
01:10	68.02	6.74	0.00	1.00	0.00	0.00	0.00
01:15	68.02	6.82	0.00	1.00	0.00	0.00	0.00
01:20	68.02	6.89	0.00	1.00	0.00	0.00	0.00
01:25	68.02	6.95	0.00	1.00	0.00	0.00	0.00
01:30	68.02	7.00	0.00	1.00	0.00	0.00	0.00
01:35	68.02	7.04	0.00	1.00	0.00	0.00	0.00
01:40	68.02	7.07	0.00	1.00	0.00	0.00	0.00
01:45	68.02	7.10	0.00	1.00	0.00	0.00	0.00
01:50	68.02	7.13	0.00	1.00	0.00	0.00	0.00
01:55	68.02	7.15	0.00	1.00	0.00	0.00	0.00
02:00	68.02	7.16	0.00	1.00	0.00	0.00	0.00
02:05	68.02	7.18	0.00	1.00	0.00	0.00	0.00
02:10	104.34	8.38	0.00	1.00	0.00	0.00	0.00
02:15	104.34	9.40	0.00	1.00	0.00	0.00	0.00
02:20	104.34	10.28	0.00	1.00	0.00	0.00	0.00
02:25	104.34	11.04	0.00	1.00	0.00	0.00	0.00
02:30	104.34	11.71	0.00	1.00	0.00	0.00	0.00
02:35	104.34	12.29	10.59	1.00	0.05	0.00	0.00
02:40	104.34	12.29	7.81	1.00	0.02	0.00	0.00
02:45	104.34	12.29	10.12	1.00	0.03	0.00	0.00
02:50	104.34	12.29	8.26	1.00	0.02	0.00	0.00
02:55	104.34	12.29	9.79	1.00	0.03	0.00	0.00
03:00	104.34	12.29	8.55	1.00	0.02	0.00	0.00
03:05	104.34	12.29	9.57	1.00	0.03	0.00	0.00
03:10	0.00	8.89	1.00	1.00	0.00	0.00	0.00
03:15	0.00	6.44	1.00	1.00	0.00	0.00	0.00
03:20	0.00	6.00	1.00	1.00	0.00	0.00	0.00
03:25	0.00	5.99	1.00	1.00	0.00	0.00	0.00
03:30	0.00	5.99	1.00	1.00	0.00	0.00	0.00
03:35	0.00	5.98	1.00	1.00	0.00	0.00	0.00
03:40	0.00	5.97	1.00	1.00	0.00	0.00	0.00
03:45	0.00	5.97	1.00	1.00	0.00	0.00	0.00
03:50	0.00	5.96	1.00	1.00	0.00	0.00	0.00
03:55	0.00	5.95	1.00	1.00	0.00	0.00	0.00
04:00	0.00	5.94	1.00	1.00	0.00	0.00	0.00
04:05	0.00	5.94	1.00	1.00	0.00	0.00	0.00
04:10	0.00	5.93	1.00	1.00	0.00	0.00	0.00
04:15	0.00	5.92	1.00	1.00	0.00	0.00	0.00
04:20	0.00	5.92	1.00	1.00	0.00	0.00	0.00
04:25	0.00	5.91	1.00	1.00	0.00	0.00	0.00
04:30	0.00	5.90	1.00	1.00	0.00	0.00	0.00
04:35	0.00	5.90	1.00	1.00	0.00	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=03:05

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
00:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:30	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:45	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:50	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:55	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:05	641.19	0.00	0.00	0.00	51.00	0.00	0.00
01:10	641.63	0.00	0.00	0.00	51.00	0.00	0.00
01:15	642.07	0.00	0.00	0.00	51.00	0.00	0.00
01:20	642.51	0.00	0.00	0.00	51.00	0.00	0.00
01:25	642.95	0.00	0.00	0.00	51.00	0.00	0.00
01:30	643.40	0.00	0.00	0.00	51.00	0.00	0.00
01:35	643.85	0.00	0.00	0.00	51.00	0.00	0.00
01:40	643.96	50.00	0.00	0.00	52.00	0.00	0.00
01:45	644.08	50.00	0.00	0.00	53.00	0.00	0.00
01:50	644.19	50.00	0.00	0.00	54.00	0.00	0.00
01:55	644.31	50.00	0.00	0.00	55.00	0.00	0.00
02:00	644.43	50.00	0.00	0.00	56.00	0.00	0.00
02:05	644.55	50.00	0.00	0.00	57.00	0.00	0.00
02:10	644.70	50.00	0.00	0.00	58.00	0.00	0.00
02:15	644.88	50.00	0.00	0.00	59.00	0.00	0.00
02:20	645.09	50.00	0.00	0.00	60.00	0.00	0.00
02:25	645.32	50.00	0.00	0.00	61.00	0.00	0.00
02:30	645.56	50.00	0.00	0.00	62.00	0.00	0.00
02:35	645.82	50.00	0.00	0.00	64.00	0.00	0.00
02:40	646.23	50.00	0.00	0.00	65.00	0.00	0.00
02:45	646.59	50.00	0.00	0.00	66.00	0.00	0.00
02:50	646.97	50.00	0.00	0.00	67.00	0.00	0.00
02:55	646.99	50.00	50.00	0.00	69.00	0.00	0.00
03:00	647.03	50.00	50.00	0.00	71.00	0.00	0.00
03:05	647.06	50.00	50.00	0.00	73.00	0.00	0.00
03:10	647.01	50.00	50.00	0.00	75.00	0.00	0.00
03:15	646.77	50.00	50.00	0.00	77.00	0.00	0.00
03:20	646.10	50.00	50.00	0.00	79.00	0.00	0.00
03:25	645.43	50.00	50.00	0.00	81.00	0.00	0.00
03:30	644.77	50.00	50.00	0.00	83.00	0.00	0.00
03:35	644.10	50.00	50.00	0.00	85.00	0.00	0.00
03:40	643.43	50.00	50.00	0.00	88.00	0.00	0.00
03:45	642.76	50.00	50.00	0.00	90.00	0.00	0.00
03:50	642.10	50.00	50.00	0.00	92.00	1.00	0.00
03:55	641.43	50.00	50.00	0.00	94.00	1.00	0.00
04:00	640.76	50.00	50.00	0.00	96.00	1.00	0.00
04:05	640.10	50.00	50.00	0.00	98.00	1.00	0.00
04:10	640.10	0.00	0.00	0.00	98.00	1.00	0.00
04:15	640.10	0.00	0.00	0.00	98.00	1.00	0.00
04:20	640.10	0.00	0.00	0.00	98.00	1.00	0.00
04:25	640.10	0.00	0.00	0.00	98.00	1.00	0.00
04:30	640.10	0.00	0.00	0.00	98.00	1.00	0.00
04:35	640.10	0.00	0.00	0.00	98.00	1.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=03:05

RHR1A-A Elev. 653

Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
04:40	0.00	5.89	1.00	1.00	0.00	0.00	0.00
04:45	0.00	5.88	1.00	1.00	0.00	0.00	0.00
04:50	0.00	5.88	1.00	1.00	0.00	0.00	0.00
04:55	0.00	5.87	1.00	1.00	0.00	0.00	0.00
05:00	0.00	5.86	1.00	1.00	0.00	0.00	0.00
05:05	0.00	5.85	1.00	1.00	0.00	0.00	0.00
05:10	0.00	5.85	1.00	1.00	0.00	0.00	0.00
05:15	0.00	5.84	1.00	1.00	0.00	0.00	0.00
05:20	0.00	5.83	1.00	1.00	0.00	0.00	0.00
05:25	0.00	5.83	1.00	1.00	0.00	0.00	0.00
05:30	0.00	5.82	1.00	1.00	0.00	0.00	0.00
05:35	0.00	5.81	1.00	1.00	0.00	0.00	0.00
05:40	0.00	5.81	1.00	1.00	0.00	0.00	0.00
05:45	0.00	5.80	1.00	1.00	0.00	0.00	0.00
05:50	0.00	5.79	1.00	1.00	0.00	0.00	0.00
05:55	0.00	5.79	1.00	1.00	0.00	0.00	0.00
06:00	0.00	5.78	1.00	1.00	0.00	0.00	0.00
06:05	0.00	5.77	1.00	1.00	0.00	0.00	0.00
06:10	0.00	5.77	1.00	1.00	0.00	0.00	0.00
06:15	0.00	5.76	1.00	1.00	0.00	0.00	0.00
06:20	0.00	5.75	1.00	1.00	0.00	0.00	0.00
06:25	0.00	5.74	1.00	1.00	0.00	0.00	0.00
06:30	0.00	5.74	1.00	1.00	0.00	0.00	0.00
06:35	0.00	5.73	1.00	1.00	0.00	0.00	0.00
06:40	0.00	5.72	1.00	1.00	0.00	0.00	0.00
06:45	0.00	5.72	1.00	1.00	0.00	0.00	0.00
06:50	0.00	5.71	1.00	1.00	0.00	0.00	0.00
06:55	0.00	5.70	1.00	1.00	0.00	0.00	0.00
07:00	0.00	5.70	1.00	1.00	0.00	0.00	0.00
07:05	0.00	5.69	1.00	1.00	0.00	0.00	0.00
07:10	0.00	5.68	1.00	1.00	0.00	0.00	0.00
07:15	0.00	5.68	1.00	1.00	0.00	0.00	0.00
07:20	0.00	5.67	1.00	1.00	0.00	0.00	0.00
07:25	0.00	5.66	1.00	1.00	0.00	0.00	0.00
07:30	0.00	5.66	1.00	1.00	0.00	0.00	0.00
07:35	0.00	5.65	1.00	1.00	0.00	0.00	0.00
07:40	0.00	5.64	1.00	1.00	0.00	0.00	0.00
07:45	0.00	5.64	1.00	1.00	0.00	0.00	0.00
07:50	0.00	5.63	1.00	1.00	0.00	0.00	0.00
07:55	0.00	5.62	1.00	1.00	0.00	0.00	0.00
08:00	0.00	5.62	1.00	1.00	0.00	0.00	0.00
08:05	0.00	5.61	1.00	1.00	0.00	0.00	0.00
08:10	0.00	5.60	1.00	1.00	0.00	0.00	0.00
08:15	0.00	5.60	1.00	1.00	0.00	0.00	0.00
08:20	0.00	5.59	1.00	1.00	0.00	0.00	0.00
08:25	0.00	5.58	1.00	1.00	0.00	0.00	0.00
08:30	0.00	5.58	1.00	1.00	0.00	0.00	0.00
08:35	0.00	5.57	1.00	1.00	0.00	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=03:05

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
04:40	640.11	0.00	0.00	0.00	98.00	1.00	0.00
04:45	640.11	0.00	0.00	0.00	98.00	1.00	0.00
04:50	640.11	0.00	0.00	0.00	98.00	1.00	0.00
04:55	640.11	0.00	0.00	0.00	98.00	1.00	0.00
05:00	640.11	0.00	0.00	0.00	98.00	1.00	0.00
05:05	640.11	0.00	0.00	0.00	98.00	1.00	0.00
05:10	640.11	0.00	0.00	0.00	98.00	1.00	0.00
05:15	640.12	0.00	0.00	0.00	98.00	1.00	0.00
05:20	640.12	0.00	0.00	0.00	98.00	1.00	0.00
05:25	640.12	0.00	0.00	0.00	98.00	1.00	0.00
05:30	640.12	0.00	0.00	0.00	98.00	1.00	0.00
05:35	640.12	0.00	0.00	0.00	98.00	1.00	0.00
05:40	640.12	0.00	0.00	0.00	98.00	1.00	0.00
05:45	640.12	0.00	0.00	0.00	98.00	1.00	0.00
05:50	640.13	0.00	0.00	0.00	98.00	1.00	0.00
05:55	640.13	0.00	0.00	0.00	98.00	1.00	0.00
06:00	640.13	0.00	0.00	0.00	98.00	1.00	0.00
06:05	640.13	0.00	0.00	0.00	98.00	1.00	0.00
06:10	640.13	0.00	0.00	0.00	98.00	1.00	0.00
06:15	640.13	0.00	0.00	0.00	98.00	1.00	0.00
06:20	640.13	0.00	0.00	0.00	98.00	1.00	0.00
06:25	640.14	0.00	0.00	0.00	98.00	1.00	0.00
06:30	640.14	0.00	0.00	0.00	98.00	1.00	0.00
06:35	640.14	0.00	0.00	0.00	98.00	1.00	0.00
06:40	640.14	0.00	0.00	0.00	98.00	1.00	0.00
06:45	640.14	0.00	0.00	0.00	98.00	1.00	0.00
06:50	640.14	0.00	0.00	0.00	98.00	1.00	0.00
06:55	640.14	0.00	0.00	0.00	98.00	1.00	0.00
07:00	640.15	0.00	0.00	0.00	98.00	1.00	0.00
07:05	640.15	0.00	0.00	0.00	98.00	1.00	0.00
07:10	640.15	0.00	0.00	0.00	98.00	1.00	0.00
07:15	640.15	0.00	0.00	0.00	98.00	1.00	0.00
07:20	640.15	0.00	0.00	0.00	98.00	1.00	0.00
07:25	640.15	0.00	0.00	0.00	98.00	1.00	0.00
07:30	640.15	0.00	0.00	0.00	98.00	1.00	0.00
07:35	640.15	0.00	0.00	0.00	98.00	1.00	0.00
07:40	640.16	0.00	0.00	0.00	98.00	1.00	0.00
07:45	640.16	0.00	0.00	0.00	98.00	1.00	0.00
07:50	640.16	0.00	0.00	0.00	98.00	1.00	0.00
07:55	640.16	0.00	0.00	0.00	98.00	1.00	0.00
08:00	640.16	0.00	0.00	0.00	98.00	1.00	0.00
08:05	640.16	0.00	0.00	0.00	98.00	1.00	0.00
08:10	640.16	0.00	0.00	0.00	98.00	1.00	0.00
08:15	640.17	0.00	0.00	0.00	98.00	1.00	0.00
08:20	640.17	0.00	0.00	0.00	98.00	1.00	0.00
08:25	640.17	0.00	0.00	0.00	98.00	1.00	0.00
08:30	640.17	0.00	0.00	0.00	98.00	1.00	0.00
08:35	640.17	0.00	0.00	0.00	98.00	1.00	0.00

A-8

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=03:20

		RHR1A-A			Elev. 653		
Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:50	68.02	0.00	0.00	0.00	0.00	0.00	0.00
00:55	68.02	2.22	0.00	1.00	0.00	0.00	0.00
01:00	68.02	4.43	0.00	1.00	0.00	0.00	0.00
01:05	68.02	6.64	0.00	1.00	0.00	0.00	0.00
01:10	68.02	6.74	0.00	1.00	0.00	0.00	0.00
01:15	68.02	6.82	0.00	1.00	0.00	0.00	0.00
01:20	68.02	6.89	0.00	1.00	0.00	0.00	0.00
01:25	68.02	6.95	0.00	1.00	0.00	0.00	0.00
01:30	68.02	7.00	0.00	1.00	0.00	0.00	0.00
01:35	68.02	7.04	0.00	1.00	0.00	0.00	0.00
01:40	68.02	7.07	0.00	1.00	0.00	0.00	0.00
01:45	68.02	7.10	0.00	1.00	0.00	0.00	0.00
01:50	68.02	7.13	0.00	1.00	0.00	0.00	0.00
01:55	68.02	7.15	0.00	1.00	0.00	0.00	0.00
02:00	68.02	7.16	0.00	1.00	0.00	0.00	0.00
02:05	68.02	7.18	0.00	1.00	0.00	0.00	0.00
02:10	104.34	8.38	0.00	1.00	0.00	0.00	0.00
02:15	104.34	9.40	0.00	1.00	0.00	0.00	0.00
02:20	104.34	10.28	0.00	1.00	0.00	0.00	0.00
02:25	104.34	11.04	0.00	1.00	0.00	0.00	0.00
02:30	104.34	11.71	0.00	1.00	0.00	0.00	0.00
02:35	104.34	12.29	10.59	1.00	0.05	0.00	0.00
02:40	104.34	12.29	7.81	1.00	0.02	0.00	0.00
02:45	104.34	12.29	10.12	1.00	0.03	0.00	0.00
02:50	104.34	12.29	8.26	1.00	0.02	0.00	0.00
02:55	104.34	12.29	9.79	1.00	0.03	0.00	0.00
03:00	104.34	12.29	8.55	1.00	0.02	0.00	0.00
03:05	104.34	12.29	9.57	1.00	0.03	0.00	0.00
03:10	104.34	12.29	8.74	1.00	0.02	0.00	0.00
03:15	104.34	12.29	9.43	1.00	0.03	0.00	0.00
03:20	104.34	12.29	8.87	1.00	0.02	0.00	0.00
03:25	0.00	8.89	1.00	1.00	0.00	0.00	0.00
03:30	0.00	6.44	1.00	1.00	0.00	0.00	0.00
03:35	0.00	6.00	1.00	1.00	0.00	0.00	0.00
03:40	0.00	5.99	1.00	1.00	0.00	0.00	0.00
03:45	0.00	5.99	1.00	1.00	0.00	0.00	0.00
03:50	0.00	5.98	1.00	1.00	0.00	0.00	0.00
03:55	0.00	5.97	1.00	1.00	0.00	0.00	0.00
04:00	0.00	5.97	1.00	1.00	0.00	0.00	0.00
04:05	0.00	5.96	1.00	1.00	0.00	0.00	0.00
04:10	0.00	5.95	1.00	1.00	0.00	0.00	0.00
04:15	0.00	5.94	1.00	1.00	0.00	0.00	0.00
04:20	0.00	5.94	1.00	1.00	0.00	0.00	0.00
04:25	0.00	5.93	1.00	1.00	0.00	0.00	0.00
04:30	0.00	5.92	1.00	1.00	0.00	0.00	0.00
04:35	0.00	5.92	1.00	1.00	0.00	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=03:20

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
00:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:30	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:45	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:50	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:55	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:05	641.19	0.00	0.00	0.00	51.00	0.00	0.00
01:10	641.63	0.00	0.00	0.00	51.00	0.00	0.00
01:15	642.07	0.00	0.00	0.00	51.00	0.00	0.00
01:20	642.51	0.00	0.00	0.00	51.00	0.00	0.00
01:25	642.95	0.00	0.00	0.00	51.00	0.00	0.00
01:30	643.40	0.00	0.00	0.00	51.00	0.00	0.00
01:35	643.85	0.00	0.00	0.00	51.00	0.00	0.00
01:40	643.96	50.00	0.00	0.00	52.00	0.00	0.00
01:45	644.08	50.00	0.00	0.00	53.00	0.00	0.00
01:50	644.19	50.00	0.00	0.00	54.00	0.00	0.00
01:55	644.31	50.00	0.00	0.00	55.00	0.00	0.00
02:00	644.43	50.00	0.00	0.00	56.00	0.00	0.00
02:05	644.55	50.00	0.00	0.00	57.00	0.00	0.00
02:10	644.70	50.00	0.00	0.00	58.00	0.00	0.00
02:15	644.88	50.00	0.00	0.00	59.00	0.00	0.00
02:20	645.09	50.00	0.00	0.00	60.00	0.00	0.00
02:25	645.32	50.00	0.00	0.00	61.00	0.00	0.00
02:30	645.56	50.00	0.00	0.00	62.00	0.00	0.00
02:35	645.82	50.00	0.00	0.00	64.00	0.00	0.00
02:40	646.23	50.00	0.00	0.00	65.00	0.00	0.00
02:45	646.59	50.00	0.00	0.00	66.00	0.00	0.00
02:50	646.97	50.00	0.00	0.00	67.00	0.00	0.00
02:55	646.99	50.00	50.00	0.00	69.00	0.00	0.00
03:00	647.03	50.00	50.00	0.00	71.00	0.00	0.00
03:05	647.06	50.00	50.00	0.00	73.00	0.00	0.00
03:10	647.10	50.00	50.00	0.00	75.00	0.00	0.00
03:15	647.12	50.00	50.00	0.00	77.00	0.00	0.00
03:20	647.16	50.00	50.00	0.00	79.00	0.00	0.00
03:25	647.09	50.00	50.00	0.00	81.00	0.00	0.00
03:30	646.85	50.00	50.00	0.00	83.00	0.00	0.00
03:35	646.18	50.00	50.00	0.00	85.00	0.00	0.00
03:40	645.52	50.00	50.00	0.00	88.00	0.00	0.00
03:45	644.85	50.00	50.00	0.00	90.00	0.00	0.00
03:50	644.18	50.00	50.00	0.00	92.00	1.00	0.00
03:55	643.52	50.00	50.00	0.00	94.00	1.00	0.00
04:00	642.85	50.00	50.00	0.00	96.00	1.00	0.00
04:05	642.18	50.00	50.00	0.00	98.00	1.00	0.00
04:10	641.52	50.00	50.00	0.00	100.00	1.00	0.00
04:15	640.85	50.00	50.00	0.00	102.00	1.00	0.00
04:20	640.18	50.00	50.00	0.00	102.00	1.00	0.00
04:25	640.85	0.00	0.00	0.00	102.00	1.00	0.00
04:30	640.85	0.00	0.00	0.00	102.00	1.00	0.00
04:35	640.85	0.00	0.00	0.00	102.00	1.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=03:20

RHR1A-A Elev. 3

Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
04:40	0.00	5.91	1.00	1.00	0.00	0.00	0.00
04:45	0.00	5.90	1.00	1.00	0.00	0.00	0.00
04:50	0.00	5.90	1.00	1.00	0.00	0.00	0.00
04:55	0.00	5.89	1.00	1.00	0.00	0.00	0.00
05:00	0.00	5.88	1.00	1.00	0.00	0.00	0.00
05:05	0.00	5.88	1.00	1.00	0.00	0.00	0.00
05:10	0.00	5.87	1.00	1.00	0.00	0.00	0.00
05:15	0.00	5.86	1.00	1.00	0.00	0.00	0.00
05:20	0.00	5.85	1.00	1.00	0.00	0.00	0.00
05:25	0.00	5.85	1.00	1.00	0.00	0.00	0.00
05:30	0.00	5.84	1.00	1.00	0.00	0.00	0.00
05:35	0.00	5.83	1.00	1.00	0.00	0.00	0.00
05:40	0.00	5.83	1.00	1.00	0.00	0.00	0.00
05:45	0.00	5.82	1.00	1.00	0.00	0.00	0.00
05:50	0.00	5.81	1.00	1.00	0.00	0.00	0.00
05:55	0.00	5.81	1.00	1.00	0.00	0.00	0.00
06:00	0.00	5.80	1.00	1.00	0.00	0.00	0.00
06:05	0.00	5.79	1.00	1.00	0.00	0.00	0.00
06:10	0.00	5.79	1.00	1.00	0.00	0.00	0.00
06:15	0.00	5.78	1.00	1.00	0.00	0.00	0.00
06:20	0.00	5.77	1.00	1.00	0.00	0.00	0.00
06:25	0.00	5.77	1.00	1.00	0.00	0.00	0.00
06:30	0.00	5.76	1.00	1.00	0.00	0.00	0.00
06:35	0.00	5.75	1.00	1.00	0.00	0.00	0.00
06:40	0.00	5.74	1.00	1.00	0.00	0.00	0.00
06:45	0.00	5.74	1.00	1.00	0.00	0.00	0.00
06:50	0.00	5.73	1.00	1.00	0.00	0.00	0.00
06:55	0.00	5.72	1.00	1.00	0.00	0.00	0.00
07:00	0.00	5.72	1.00	1.00	0.00	0.00	0.00
07:05	0.00	5.71	1.00	1.00	0.00	0.00	0.00
07:10	0.00	5.70	1.00	1.00	0.00	0.00	0.00
07:15	0.00	5.70	1.00	1.00	0.00	0.00	0.00
07:20	0.00	5.69	1.00	1.00	0.00	0.00	0.00
07:25	0.00	5.68	1.00	1.00	0.00	0.00	0.00
07:30	0.00	5.68	1.00	1.00	0.00	0.00	0.00
07:35	0.00	5.67	1.00	1.00	0.00	0.00	0.00
07:40	0.00	5.66	1.00	1.00	0.00	0.00	0.00
07:45	0.00	5.66	1.00	1.00	0.00	0.00	0.00
07:50	0.00	5.65	1.00	1.00	0.00	0.00	0.00
07:55	0.00	5.64	1.00	1.00	0.00	0.00	0.00
08:00	0.00	5.64	1.00	1.00	0.00	0.00	0.00
08:05	0.00	5.63	1.00	1.00	0.00	0.00	0.00
08:10	0.00	5.62	1.00	1.00	0.00	0.00	0.00
08:15	0.00	5.62	1.00	1.00	0.00	0.00	0.00
08:20	0.00	5.61	1.00	1.00	0.00	0.00	0.00
08:25	0.00	5.60	1.00	1.00	0.00	0.00	0.00
08:30	0.00	5.60	1.00	1.00	0.00	0.00	0.00
08:35	0.00	5.59	1.00	1.00	0.00	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=03:20

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
04:40	640.86	0.00	0.00	0.00	102.00	1.00	0.00
04:45	640.86	0.00	0.00	0.00	102.00	1.00	0.00
04:50	640.86	0.00	0.00	0.00	102.00	1.00	0.00
04:55	640.86	0.00	0.00	0.00	102.00	1.00	0.00
05:00	640.86	0.00	0.00	0.00	102.00	1.00	0.00
05:05	640.86	0.00	0.00	0.00	102.00	1.00	0.00
05:10	640.86	0.00	0.00	0.00	102.00	1.00	0.00
05:15	640.87	0.00	0.00	0.00	102.00	1.00	0.00
05:20	640.87	0.00	0.00	0.00	102.00	1.00	0.00
05:25	640.87	0.00	0.00	0.00	102.00	1.00	0.00
05:30	640.87	0.00	0.00	0.00	102.00	1.00	0.00
05:35	640.87	0.00	0.00	0.00	102.00	1.00	0.00
05:40	640.87	0.00	0.00	0.00	102.00	1.00	0.00
05:45	640.87	0.00	0.00	0.00	102.00	1.00	0.00
05:50	640.88	0.00	0.00	0.00	102.00	1.00	0.00
05:55	640.88	0.00	0.00	0.00	102.00	1.00	0.00
06:00	640.88	0.00	0.00	0.00	102.00	1.00	0.00
06:05	640.88	0.00	0.00	0.00	102.00	1.00	0.00
06:10	640.88	0.00	0.00	0.00	102.00	1.00	0.00
06:15	640.88	0.00	0.00	0.00	102.00	1.00	0.00
06:20	640.88	0.00	0.00	0.00	102.00	1.00	0.00
06:25	640.89	0.00	0.00	0.00	102.00	1.00	0.00
06:30	640.89	0.00	0.00	0.00	102.00	1.00	0.00
06:35	640.89	0.00	0.00	0.00	102.00	1.00	0.00
06:40	640.89	0.00	0.00	0.00	102.00	1.00	0.00
06:45	640.89	0.00	0.00	0.00	102.00	1.00	0.00
06:50	640.89	0.00	0.00	0.00	102.00	1.00	0.00
06:55	640.89	0.00	0.00	0.00	102.00	1.00	0.00
07:00	640.89	0.00	0.00	0.00	102.00	1.00	0.00
07:05	640.90	0.00	0.00	0.00	102.00	1.00	0.00
07:10	640.90	0.00	0.00	0.00	102.00	1.00	0.00
07:15	640.90	0.00	0.00	0.00	102.00	1.00	0.00
07:20	640.90	0.00	0.00	0.00	102.00	1.00	0.00
07:25	640.90	0.00	0.00	0.00	102.00	1.00	0.00
07:30	640.90	0.00	0.00	0.00	102.00	1.00	0.00
07:35	640.90	0.00	0.00	0.00	102.00	1.00	0.00
07:40	640.91	0.00	0.00	0.00	102.00	1.00	0.00
07:45	640.91	0.00	0.00	0.00	102.00	1.00	0.00
07:50	640.91	0.00	0.00	0.00	102.00	1.00	0.00
07:55	640.91	0.00	0.00	0.00	102.00	1.00	0.00
08:00	640.91	0.00	0.00	0.00	102.00	1.00	0.00
08:05	640.91	0.00	0.00	0.00	102.00	1.00	0.00
08:10	640.91	0.00	0.00	0.00	102.00	1.00	0.00
08:15	640.92	0.00	0.00	0.00	102.00	1.00	0.00
08:20	640.92	0.00	0.00	0.00	102.00	1.00	0.00
08:25	640.92	0.00	0.00	0.00	102.00	1.00	0.00
08:30	640.92	0.00	0.00	0.00	102.00	1.00	0.00
08:35	640.92	0.00	0.00	0.00	102.00	1.00	0.00

A-9

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=03:35

RHR1A-A Elev. 653

Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:50	68.02	0.00	0.00	0.00	0.00	0.00	0.00
00:55	68.02	2.22	0.00	1.00	0.00	0.00	0.00
01:00	68.02	4.43	0.00	1.00	0.00	0.00	0.00
01:05	68.02	6.64	0.00	1.00	0.00	0.00	0.00
01:10	68.02	6.74	0.00	1.00	0.00	0.00	0.00
01:15	68.02	6.82	0.00	1.00	0.00	0.00	0.00
01:20	68.02	6.89	0.00	1.00	0.00	0.00	0.00
01:25	68.02	6.95	0.00	1.00	0.00	0.00	0.00
01:30	68.02	7.00	0.00	1.00	0.00	0.00	0.00
01:35	68.02	7.04	0.00	1.00	0.00	0.00	0.00
01:40	68.02	7.07	0.00	1.00	0.00	0.00	0.00
01:45	68.02	7.10	0.00	1.00	0.00	0.00	0.00
01:50	68.02	7.13	0.00	1.00	0.00	0.00	0.00
01:55	68.02	7.15	0.00	1.00	0.00	0.00	0.00
02:00	68.02	7.16	0.00	1.00	0.00	0.00	0.00
02:05	68.02	7.18	0.00	1.00	0.00	0.00	0.00
02:10	104.34	8.38	0.00	1.00	0.00	0.00	0.00
02:15	104.34	9.40	0.00	1.00	0.00	0.00	0.00
02:20	104.34	10.28	0.00	1.00	0.00	0.00	0.00
02:25	104.34	11.04	0.00	1.00	0.00	0.00	0.00
02:30	104.34	11.71	0.00	1.00	0.00	0.00	0.00
02:35	104.34	12.29	10.59	1.00	0.05	0.00	0.00
02:40	104.34	12.29	7.81	1.00	0.02	0.00	0.00
02:45	104.34	12.29	10.12	1.00	0.03	0.00	0.00
02:50	104.34	12.29	8.26	1.00	0.02	0.00	0.00
02:55	104.34	12.29	9.79	1.00	0.03	0.00	0.00
03:00	104.34	12.29	8.55	1.00	0.02	0.00	0.00
03:05	104.34	12.29	9.57	1.00	0.03	0.00	0.00
03:10	104.34	12.29	8.74	1.00	0.02	0.00	0.00
03:15	104.34	12.29	9.43	1.00	0.03	0.00	0.00
03:20	104.34	12.29	8.87	1.00	0.02	0.00	0.00
03:25	104.34	12.29	9.33	1.00	0.03	0.00	0.00
03:30	104.34	12.29	8.95	1.00	0.02	0.00	0.00
03:35	104.34	12.29	9.26	1.00	0.03	0.00	0.00
03:40	0.00	8.89	1.00	1.00	0.00	0.00	0.00
03:45	0.00	6.44	1.00	1.00	0.00	0.00	0.00
03:50	0.00	6.00	1.00	1.00	0.00	0.00	0.00
03:55	0.00	5.99	1.00	1.00	0.00	0.00	0.00
04:00	0.00	5.99	1.00	1.00	0.00	0.00	0.00
04:05	0.00	5.98	1.00	1.00	0.00	0.00	0.00
04:10	0.00	5.97	1.00	1.00	0.00	0.00	0.00
04:15	0.00	5.97	1.00	1.00	0.00	0.00	0.00
04:20	0.00	5.96	1.00	1.00	0.00	0.00	0.00
04:25	0.00	5.95	1.00	1.00	0.00	0.00	0.00
04:30	0.00	5.94	1.00	1.00	0.00	0.00	0.00
04:35	0.00	5.94	1.00	1.00	0.00	0.00	0.00

A-9

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=03:35

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
00:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:30	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:45	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:50	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:55	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:05	641.19	0.00	0.00	0.00	51.00	0.00	0.00
01:10	641.63	0.00	0.00	0.00	51.00	0.00	0.00
01:15	642.07	0.00	0.00	0.00	51.00	0.00	0.00
01:20	642.51	0.00	0.00	0.00	51.00	0.00	0.00
01:25	642.95	0.00	0.00	0.00	51.00	0.00	0.00
01:30	643.40	0.00	0.00	0.00	51.00	0.00	0.00
01:35	643.85	0.00	0.00	0.00	51.00	0.00	0.00
01:40	643.96	50.00	0.00	0.00	52.00	0.00	0.00
01:45	644.08	50.00	0.00	0.00	53.00	0.00	0.00
01:50	644.19	50.00	0.00	0.00	54.00	0.00	0.00
01:55	644.31	50.00	0.00	0.00	55.00	0.00	0.00
02:00	644.43	50.00	0.00	0.00	56.00	0.00	0.00
02:05	644.55	50.00	0.00	0.00	57.00	0.00	0.00
02:10	644.70	50.00	0.00	0.00	58.00	0.00	0.00
02:15	644.88	50.00	0.00	0.00	59.00	0.00	0.00
02:20	645.09	50.00	0.00	0.00	60.00	0.00	0.00
02:25	645.32	50.00	0.00	0.00	61.00	0.00	0.00
02:30	645.56	50.00	0.00	0.00	62.00	0.00	0.00
02:35	645.82	50.00	0.00	0.00	64.00	0.00	0.00
02:40	646.23	50.00	0.00	0.00	65.00	0.00	0.00
02:45	646.59	50.00	0.00	0.00	66.00	0.00	0.00
02:50	646.97	50.00	0.00	0.00	67.00	0.00	0.00
02:55	646.99	50.00	50.00	0.00	69.00	0.00	0.00
03:00	647.03	50.00	50.00	0.00	71.00	0.00	0.00
03:05	647.06	50.00	50.00	0.00	73.00	0.00	0.00
03:10	647.10	50.00	50.00	0.00	75.00	0.00	0.00
03:15	647.12	50.00	50.00	0.00	77.00	0.00	0.00
03:20	647.16	50.00	50.00	0.00	79.00	0.00	0.00
03:25	647.18	50.00	50.00	0.00	81.00	0.00	0.00
03:30	647.22	50.00	50.00	0.00	83.00	0.00	0.00
03:35	647.24	50.00	50.00	0.00	85.00	0.00	0.00
03:40	647.19	50.00	50.00	0.00	88.00	0.00	0.00
03:45	646.95	50.00	50.00	0.00	90.00	0.00	0.00
03:50	646.28	50.00	50.00	0.00	92.00	1.00	0.00
03:55	645.61	50.00	50.00	0.00	94.00	1.00	0.00
04:00	644.95	50.00	50.00	0.00	96.00	1.00	0.00
04:05	644.28	50.00	50.00	0.00	98.00	1.00	0.00
04:10	643.61	50.00	50.00	0.00	100.00	1.00	0.00
04:15	642.94	50.00	50.00	0.00	102.00	1.00	0.00
04:20	642.28	50.00	50.00	0.00	102.00	1.00	0.00
04:25	642.28	50.00	50.00	0.00	102.00	1.00	0.00
04:30	642.28	50.00	50.00	0.00	102.00	1.00	0.00
04:35	642.28	50.00	50.00	0.00	102.00	1.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=03:35

RHR1A-A Elev. 653

Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
04:40	0.00	5.93	1.00	1.00	0.00	0.00	0.00
04:45	0.00	5.92	1.00	1.00	0.00	0.00	0.00
04:50	0.00	5.92	1.00	1.00	0.00	0.00	0.00
04:55	0.00	5.91	1.00	1.00	0.00	0.00	0.00
05:00	0.00	5.90	1.00	1.00	0.00	0.00	0.00
05:05	0.00	5.90	1.00	1.00	0.00	0.00	0.00
05:10	0.00	5.89	1.00	1.00	0.00	0.00	0.00
05:15	0.00	5.88	1.00	1.00	0.00	0.00	0.00
05:20	0.00	5.88	1.00	1.00	0.00	0.00	0.00
05:25	0.00	5.87	1.00	1.00	0.00	0.00	0.00
05:30	0.00	5.86	1.00	1.00	0.00	0.00	0.00
05:35	0.00	5.85	1.00	1.00	0.00	0.00	0.00
05:40	0.00	5.85	1.00	1.00	0.00	0.00	0.00
05:45	0.00	5.84	1.00	1.00	0.00	0.00	0.00
05:50	0.00	5.83	1.00	1.00	0.00	0.00	0.00
05:55	0.00	5.83	1.00	1.00	0.00	0.00	0.00
06:00	0.00	5.82	1.00	1.00	0.00	0.00	0.00
06:05	0.00	5.81	1.00	1.00	0.00	0.00	0.00
06:10	0.00	5.81	1.00	1.00	0.00	0.00	0.00
06:15	0.00	5.80	1.00	1.00	0.00	0.00	0.00
06:20	0.00	5.79	1.00	1.00	0.00	0.00	0.00
06:25	0.00	5.79	1.00	1.00	0.00	0.00	0.00
06:30	0.00	5.78	1.00	1.00	0.00	0.00	0.00
06:35	0.00	5.77	1.00	1.00	0.00	0.00	0.00
06:40	0.00	5.77	1.00	1.00	0.00	0.00	0.00
06:45	0.00	5.76	1.00	1.00	0.00	0.00	0.00
06:50	0.00	5.75	1.00	1.00	0.00	0.00	0.00
06:55	0.00	5.74	1.00	1.00	0.00	0.00	0.00
07:00	0.00	5.74	1.00	1.00	0.00	0.00	0.00
07:05	0.00	5.73	1.00	1.00	0.00	0.00	0.00
07:10	0.00	5.72	1.00	1.00	0.00	0.00	0.00
07:15	0.00	5.72	1.00	1.00	0.00	0.00	0.00
07:20	0.00	5.71	1.00	1.00	0.00	0.00	0.00
07:25	0.00	5.70	1.00	1.00	0.00	0.00	0.00
07:30	0.00	5.70	1.00	1.00	0.00	0.00	0.00
07:35	0.00	5.69	1.00	1.00	0.00	0.00	0.00
07:40	0.00	5.68	1.00	1.00	0.00	0.00	0.00
07:45	0.00	5.68	1.00	1.00	0.00	0.00	0.00
07:50	0.00	5.67	1.00	1.00	0.00	0.00	0.00
07:55	0.00	5.66	1.00	1.00	0.00	0.00	0.00
08:00	0.00	5.66	1.00	1.00	0.00	0.00	0.00
08:05	0.00	5.65	1.00	1.00	0.00	0.00	0.00
08:10	0.00	5.64	1.00	1.00	0.00	0.00	0.00
08:15	0.00	5.64	1.00	1.00	0.00	0.00	0.00
08:20	0.00	5.63	1.00	1.00	0.00	0.00	0.00
08:25	0.00	5.62	1.00	1.00	0.00	0.00	0.00
08:30	0.00	5.62	1.00	1.00	0.00	0.00	0.00
08:35	0.00	5.61	1.00	1.00	0.00	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=03:35

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
04:40	642.28	50.00	50.00	0.00	102.00	1.00	0.00
04:45	642.28	50.00	50.00	0.00	102.00	1.00	0.00
04:50	642.29	50.00	50.00	0.00	102.00	1.00	0.00
04:55	642.29	50.00	50.00	0.00	102.00	1.00	0.00
05:00	642.29	50.00	50.00	0.00	102.00	1.00	0.00
05:05	642.29	50.00	50.00	0.00	102.00	1.00	0.00
05:10	642.29	50.00	50.00	0.00	102.00	1.00	0.00
05:15	642.29	50.00	50.00	0.00	102.00	1.00	0.00
05:20	642.29	50.00	50.00	0.00	102.00	1.00	0.00
05:25	642.30	50.00	50.00	0.00	102.00	1.00	0.00
05:30	642.30	50.00	50.00	0.00	102.00	1.00	0.00
05:35	642.30	50.00	50.00	0.00	102.00	1.00	0.00
05:40	642.30	50.00	50.00	0.00	102.00	1.00	0.00
05:45	642.30	50.00	50.00	0.00	102.00	1.00	0.00
05:50	642.30	50.00	50.00	0.00	102.00	1.00	0.00
05:55	642.30	50.00	50.00	0.00	102.00	1.00	0.00
06:00	642.31	50.00	50.00	0.00	102.00	1.00	0.00
06:05	642.31	50.00	50.00	0.00	102.00	1.00	0.00
06:10	642.31	50.00	50.00	0.00	102.00	1.00	0.00
06:15	642.31	50.00	50.00	0.00	102.00	1.00	0.00
06:20	642.31	50.00	50.00	0.00	102.00	1.00	0.00
06:25	642.31	50.00	50.00	0.00	102.00	1.00	0.00
06:30	642.31	50.00	50.00	0.00	102.00	1.00	0.00
06:35	642.32	50.00	50.00	0.00	102.00	1.00	0.00
06:40	642.32	50.00	50.00	0.00	102.00	1.00	0.00
06:45	642.32	50.00	50.00	0.00	102.00	1.00	0.00
06:50	642.32	50.00	50.00	0.00	102.00	1.00	0.00
06:55	642.32	50.00	50.00	0.00	102.00	1.00	0.00
07:00	642.32	50.00	50.00	0.00	102.00	1.00	0.00
07:05	642.32	50.00	50.00	0.00	102.00	1.00	0.00
07:10	642.33	50.00	50.00	0.00	102.00	1.00	0.00
07:15	642.33	50.00	50.00	0.00	102.00	1.00	0.00
07:20	642.33	50.00	50.00	0.00	102.00	1.00	0.00
07:25	642.33	50.00	50.00	0.00	102.00	1.00	0.00
07:30	642.33	50.00	50.00	0.00	102.00	1.00	0.00
07:35	642.33	50.00	50.00	0.00	102.00	1.00	0.00
07:40	642.33	50.00	50.00	0.00	102.00	1.00	0.00
07:45	642.33	50.00	50.00	0.00	102.00	1.00	0.00
07:50	642.34	50.00	50.00	0.00	102.00	1.00	0.00
07:55	642.34	50.00	50.00	0.00	102.00	1.00	0.00
08:00	642.34	50.00	50.00	0.00	102.00	1.00	0.00
08:05	642.34	50.00	50.00	0.00	102.00	1.00	0.00
08:10	642.34	50.00	50.00	0.00	102.00	1.00	0.00
08:15	642.34	50.00	50.00	0.00	102.00	1.00	0.00
08:20	642.34	50.00	50.00	0.00	102.00	1.00	0.00
08:25	642.35	50.00	50.00	0.00	102.00	1.00	0.00
08:30	642.35	50.00	50.00	0.00	102.00	1.00	0.00
08:35	642.35	50.00	50.00	0.00	102.00	1.00	0.00

A-10

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=04:05

RHR1A-A Elev. 653

Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:50	68.02	0.00	0.00	0.00	0.00	0.00	0.00
00:55	68.02	2.22	0.00	1.00	0.00	0.00	0.00
01:00	68.02	4.43	0.00	1.00	0.00	0.00	0.00
01:05	68.02	6.64	0.00	1.00	0.00	0.00	0.00
01:10	68.02	6.74	0.00	1.00	0.00	0.00	0.00
01:15	68.02	6.82	0.00	1.00	0.00	0.00	0.00
01:20	68.02	6.89	0.00	1.00	0.00	0.00	0.00
01:25	68.02	6.95	0.00	1.00	0.00	0.00	0.00
01:30	68.02	7.00	0.00	1.00	0.00	0.00	0.00
01:35	68.02	7.04	0.00	1.00	0.00	0.00	0.00
01:40	68.02	7.07	0.00	1.00	0.00	0.00	0.00
01:45	68.02	7.10	0.00	1.00	0.00	0.00	0.00
01:50	68.02	7.13	0.00	1.00	0.00	0.00	0.00
01:55	68.02	7.15	0.00	1.00	0.00	0.00	0.00
02:00	68.02	7.16	0.00	1.00	0.00	0.00	0.00
02:05	68.02	7.18	0.00	1.00	0.00	0.00	0.00
02:10	104.34	8.38	0.00	1.00	0.00	0.00	0.00
02:15	104.34	9.40	0.00	1.00	0.00	0.00	0.00
02:20	104.34	10.28	0.00	1.00	0.00	0.00	0.00
02:25	104.34	11.04	0.00	1.00	0.00	0.00	0.00
02:30	104.34	11.71	0.00	1.00	0.00	0.00	0.00
02:35	104.34	12.29	10.59	1.00	0.05	0.00	0.00
02:40	104.34	12.29	7.81	1.00	0.02	0.00	0.00
02:45	104.34	12.29	10.12	1.00	0.03	0.00	0.00
02:50	104.34	12.29	8.26	1.00	0.02	0.00	0.00
02:55	104.34	12.29	9.79	1.00	0.03	0.00	0.00
03:00	104.34	12.29	8.55	1.00	0.02	0.00	0.00
03:05	104.34	12.29	9.57	1.00	0.03	0.00	0.00
03:10	104.34	12.29	8.74	1.00	0.02	0.00	0.00
03:15	104.34	12.29	9.43	1.00	0.03	0.00	0.00
03:20	104.34	12.29	8.87	1.00	0.02	0.00	0.00
03:25	104.34	12.29	9.33	1.00	0.03	0.00	0.00
03:30	104.34	12.29	8.95	1.00	0.02	0.00	0.00
03:35	104.34	12.29	9.26	1.00	0.03	0.00	0.00
03:40	104.34	12.29	9.01	1.00	0.02	0.00	0.00
03:45	104.34	12.29	9.22	1.00	0.03	0.00	0.00
03:50	104.34	12.29	9.05	1.00	0.02	0.00	0.00
03:55	104.34	12.29	9.19	1.00	0.03	0.00	0.00
04:00	104.34	12.29	9.07	1.00	0.02	0.00	0.00
04:05	104.34	12.29	9.17	1.00	0.03	0.00	0.00
04:10	0.00	8.89	1.00	1.00	0.00	0.00	0.00
04:15	0.00	6.44	1.00	1.00	0.00	0.00	0.00
04:20	0.00	6.00	1.00	1.00	0.00	0.00	0.00
04:25	0.00	5.99	1.00	1.00	0.00	0.00	0.00
04:30	0.00	5.99	1.00	1.00	0.00	0.00	0.00
04:35	0.00	5.98	1.00	1.00	0.00	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=04:05

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
00:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:30	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:45	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:50	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:55	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:05	641.19	0.00	0.00	0.00	51.00	0.00	0.00
01:10	641.63	0.00	0.00	0.00	51.00	0.00	0.00
01:15	642.07	0.00	0.00	0.00	51.00	0.00	0.00
01:20	642.51	0.00	0.00	0.00	51.00	0.00	0.00
01:25	642.95	0.00	0.00	0.00	51.00	0.00	0.00
01:30	643.40	0.00	0.00	0.00	51.00	0.00	0.00
01:35	643.85	0.00	0.00	0.00	51.00	0.00	0.00
01:40	643.96	50.00	0.00	0.00	52.00	0.00	0.00
01:45	644.08	50.00	0.00	0.00	53.00	0.00	0.00
01:50	644.19	50.00	0.00	0.00	54.00	0.00	0.00
01:55	644.31	50.00	0.00	0.00	55.00	0.00	0.00
02:00	644.43	50.00	0.00	0.00	56.00	0.00	0.00
02:05	644.55	50.00	0.00	0.00	57.00	0.00	0.00
02:10	644.70	50.00	0.00	0.00	58.00	0.00	0.00
02:15	644.88	50.00	0.00	0.00	59.00	0.00	0.00
02:20	645.09	50.00	0.00	0.00	60.00	0.00	0.00
02:25	645.32	50.00	0.00	0.00	61.00	0.00	0.00
02:30	645.56	50.00	0.00	0.00	62.00	0.00	0.00
02:35	645.82	50.00	0.00	0.00	64.00	0.00	0.00
02:40	646.23	50.00	0.00	0.00	65.00	0.00	0.00
02:45	646.59	50.00	0.00	0.00	66.00	0.00	0.00
02:50	646.97	50.00	0.00	0.00	67.00	0.00	0.00
02:55	646.99	50.00	50.00	0.00	69.00	0.00	0.00
03:00	647.03	50.00	50.00	0.00	71.00	0.00	0.00
03:05	647.06	50.00	50.00	0.00	73.00	0.00	0.00
03:10	647.10	50.00	50.00	0.00	75.00	0.00	0.00
03:15	647.12	50.00	50.00	0.00	77.00	0.00	0.00
03:20	647.16	50.00	50.00	0.00	79.00	0.00	0.00
03:25	647.18	50.00	50.00	0.00	81.00	0.00	0.00
03:30	647.22	50.00	50.00	0.00	83.00	0.00	0.00
03:35	647.24	50.00	50.00	0.00	85.00	0.00	0.00
03:40	647.28	50.00	50.00	0.00	88.00	0.00	0.00
03:45	647.30	50.00	50.00	0.00	90.00	0.00	0.00
03:50	647.33	50.00	50.00	0.00	92.00	1.00	0.00
03:55	647.36	50.00	50.00	0.00	94.00	1.00	0.00
04:00	647.39	50.00	50.00	0.00	96.00	1.00	0.00
04:05	647.42	50.00	50.00	0.00	98.00	1.00	0.00
04:10	647.36	50.00	50.00	0.00	100.00	1.00	0.00
04:15	647.12	50.00	50.00	0.00	102.00	1.00	0.00
04:20	646.46	50.00	50.00	0.00	102.00	1.00	0.00
04:25	646.46	50.00	50.00	0.00	102.00	1.00	0.00
04:30	646.46	50.00	50.00	0.00	102.00	1.00	0.00
04:35	646.46	50.00	50.00	0.00	102.00	1.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=04:05

RHR1A-A Elev. 653

Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
04:40	0.00	5.97	1.00	1.00	0.00	0.00	0.00
04:45	0.00	5.97	1.00	1.00	0.00	0.00	0.00
04:50	0.00	5.96	1.00	1.00	0.00	0.00	0.00
04:55	0.00	5.95	1.00	1.00	0.00	0.00	0.00
05:00	0.00	5.94	1.00	1.00	0.00	0.00	0.00
05:05	0.00	5.94	1.00	1.00	0.00	0.00	0.00
05:10	0.00	5.93	1.00	1.00	0.00	0.00	0.00
05:15	0.00	5.92	1.00	1.00	0.00	0.00	0.00
05:20	0.00	5.92	1.00	1.00	0.00	0.00	0.00
05:25	0.00	5.91	1.00	1.00	0.00	0.00	0.00
05:30	0.00	5.90	1.00	1.00	0.00	0.00	0.00
05:35	0.00	5.90	1.00	1.00	0.00	0.00	0.00
05:40	0.00	5.89	1.00	1.00	0.00	0.00	0.00
05:45	0.00	5.88	1.00	1.00	0.00	0.00	0.00
05:50	0.00	5.88	1.00	1.00	0.00	0.00	0.00
05:55	0.00	5.87	1.00	1.00	0.00	0.00	0.00
06:00	0.00	5.86	1.00	1.00	0.00	0.00	0.00
06:05	0.00	5.85	1.00	1.00	0.00	0.00	0.00
06:10	0.00	5.85	1.00	1.00	0.00	0.00	0.00
06:15	0.00	5.84	1.00	1.00	0.00	0.00	0.00
06:20	0.00	5.83	1.00	1.00	0.00	0.00	0.00
06:25	0.00	5.83	1.00	1.00	0.00	0.00	0.00
06:30	0.00	5.82	1.00	1.00	0.00	0.00	0.00
06:35	0.00	5.81	1.00	1.00	0.00	0.00	0.00
06:40	0.00	5.81	1.00	1.00	0.00	0.00	0.00
06:45	0.00	5.80	1.00	1.00	0.00	0.00	0.00
06:50	0.00	5.79	1.00	1.00	0.00	0.00	0.00
06:55	0.00	5.79	1.00	1.00	0.00	0.00	0.00
07:00	0.00	5.78	1.00	1.00	0.00	0.00	0.00
07:05	0.00	5.77	1.00	1.00	0.00	0.00	0.00
07:10	0.00	5.77	1.00	1.00	0.00	0.00	0.00
07:15	0.00	5.76	1.00	1.00	0.00	0.00	0.00
07:20	0.00	5.75	1.00	1.00	0.00	0.00	0.00
07:25	0.00	5.74	1.00	1.00	0.00	0.00	0.00
07:30	0.00	5.74	1.00	1.00	0.00	0.00	0.00
07:35	0.00	5.73	1.00	1.00	0.00	0.00	0.00
07:40	0.00	5.72	1.00	1.00	0.00	0.00	0.00
07:45	0.00	5.72	1.00	1.00	0.00	0.00	0.00
07:50	0.00	5.71	1.00	1.00	0.00	0.00	0.00
07:55	0.00	5.70	1.00	1.00	0.00	0.00	0.00
08:00	0.00	5.70	1.00	1.00	0.00	0.00	0.00
08:05	0.00	5.69	1.00	1.00	0.00	0.00	0.00
08:10	0.00	5.68	1.00	1.00	0.00	0.00	0.00
08:15	0.00	5.68	1.00	1.00	0.00	0.00	0.00
08:20	0.00	5.67	1.00	1.00	0.00	0.00	0.00
08:25	0.00	5.66	1.00	1.00	0.00	0.00	0.00
08:30	0.00	5.66	1.00	1.00	0.00	0.00	0.00
08:35	0.00	5.65	1.00	1.00	0.00	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=04:05

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
04:40	646.46	50.00	50.00	0.00	102.00	1.00	0.00
04:45	646.46	50.00	50.00	0.00	102.00	1.00	0.00
04:50	646.47	50.00	50.00	0.00	102.00	1.00	0.00
04:55	646.47	50.00	50.00	0.00	102.00	1.00	0.00
05:00	646.47	50.00	50.00	0.00	102.00	1.00	0.00
05:05	646.47	50.00	50.00	0.00	102.00	1.00	0.00
05:10	646.47	50.00	50.00	0.00	102.00	1.00	0.00
05:15	646.47	50.00	50.00	0.00	102.00	1.00	0.00
05:20	646.47	50.00	50.00	0.00	102.00	1.00	0.00
05:25	646.48	50.00	50.00	0.00	102.00	1.00	0.00
05:30	646.48	50.00	50.00	0.00	102.00	1.00	0.00
05:35	646.48	50.00	50.00	0.00	102.00	1.00	0.00
05:40	646.48	50.00	50.00	0.00	102.00	1.00	0.00
05:45	646.48	50.00	50.00	0.00	102.00	1.00	0.00
05:50	646.48	50.00	50.00	0.00	102.00	1.00	0.00
05:55	646.48	50.00	50.00	0.00	102.00	1.00	0.00
06:00	646.49	50.00	50.00	0.00	102.00	1.00	0.00
06:05	646.49	50.00	50.00	0.00	102.00	1.00	0.00
06:10	646.49	50.00	50.00	0.00	102.00	1.00	0.00
06:15	646.49	50.00	50.00	0.00	102.00	1.00	0.00
06:20	646.49	50.00	50.00	0.00	102.00	1.00	0.00
06:25	646.49	50.00	50.00	0.00	102.00	1.00	0.00
06:30	646.49	50.00	50.00	0.00	102.00	1.00	0.00
06:35	646.50	50.00	50.00	0.00	102.00	1.00	0.00
06:40	646.50	50.00	50.00	0.00	102.00	1.00	0.00
06:45	646.50	50.00	50.00	0.00	102.00	1.00	0.00
06:50	646.50	50.00	50.00	0.00	102.00	1.00	0.00
06:55	646.50	50.00	50.00	0.00	102.00	1.00	0.00
07:00	646.50	50.00	50.00	0.00	102.00	1.00	0.00
07:05	646.50	50.00	50.00	0.00	102.00	1.00	0.00
07:10	646.51	50.00	50.00	0.00	102.00	1.00	0.00
07:15	646.51	50.00	50.00	0.00	102.00	1.00	0.00
07:20	646.51	50.00	50.00	0.00	102.00	1.00	0.00
07:25	646.51	50.00	50.00	0.00	102.00	1.00	0.00
07:30	646.51	50.00	50.00	0.00	102.00	1.00	0.00
07:35	646.51	50.00	50.00	0.00	102.00	1.00	0.00
07:40	646.51	50.00	50.00	0.00	102.00	1.00	0.00
07:45	646.52	50.00	50.00	0.00	102.00	1.00	0.00
07:50	646.52	50.00	50.00	0.00	102.00	1.00	0.00
07:55	646.52	50.00	50.00	0.00	102.00	1.00	0.00
08:00	646.52	50.00	50.00	0.00	102.00	1.00	0.00
08:05	646.52	50.00	50.00	0.00	102.00	1.00	0.00
08:10	646.52	50.00	50.00	0.00	102.00	1.00	0.00
08:15	646.52	50.00	50.00	0.00	102.00	1.00	0.00
08:20	646.53	50.00	50.00	0.00	102.00	1.00	0.00
08:25	646.53	50.00	50.00	0.00	102.00	1.00	0.00
08:30	646.53	50.00	50.00	0.00	102.00	1.00	0.00
08:35	646.53	50.00	50.00	0.00	102.00	1.00	0.00

A-11

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=04:35

RHR1A-A Elev. 653

Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:50	68.02	0.00	0.00	0.00	0.00	0.00	0.00
00:55	68.02	2.22	0.00	1.00	0.00	0.00	0.00
01:00	68.02	4.43	0.00	1.00	0.00	0.00	0.00
01:05	68.02	6.64	0.00	1.00	0.00	0.00	0.00
01:10	68.02	6.74	0.00	1.00	0.00	0.00	0.00
01:15	68.02	6.82	0.00	1.00	0.00	0.00	0.00
01:20	68.02	6.89	0.00	1.00	0.00	0.00	0.00
01:25	68.02	6.95	0.00	1.00	0.00	0.00	0.00
01:30	68.02	7.00	0.00	1.00	0.00	0.00	0.00
01:35	68.02	7.04	0.00	1.00	0.00	0.00	0.00
01:40	68.02	7.07	0.00	1.00	0.00	0.00	0.00
01:45	68.02	7.10	0.00	1.00	0.00	0.00	0.00
01:50	68.02	7.13	0.00	1.00	0.00	0.00	0.00
01:55	68.02	7.15	0.00	1.00	0.00	0.00	0.00
02:00	68.02	7.16	0.00	1.00	0.00	0.00	0.00
02:05	68.02	7.18	0.00	1.00	0.00	0.00	0.00
02:10	104.34	8.38	0.00	1.00	0.00	0.00	0.00
02:15	104.34	9.40	0.00	1.00	0.00	0.00	0.00
02:20	104.34	10.28	0.00	1.00	0.00	0.00	0.00
02:25	104.34	11.04	0.00	1.00	0.00	0.00	0.00
02:30	104.34	11.71	0.00	1.00	0.00	0.00	0.00
02:35	104.34	12.29	10.59	1.00	0.05	0.00	0.00
02:40	104.34	12.29	7.81	1.00	0.02	0.00	0.00
02:45	104.34	12.29	10.12	1.00	0.03	0.00	0.00
02:50	104.34	12.29	8.26	1.00	0.02	0.00	0.00
02:55	104.34	12.29	9.79	1.00	0.03	0.00	0.00
03:00	104.34	12.29	8.55	1.00	0.02	0.00	0.00
03:05	104.34	12.29	9.57	1.00	0.03	0.00	0.00
03:10	104.34	12.29	8.74	1.00	0.02	0.00	0.00
03:15	104.34	12.29	9.43	1.00	0.03	0.00	0.00
03:20	104.34	12.29	8.87	1.00	0.02	0.00	0.00
03:25	104.34	12.29	9.33	1.00	0.03	0.00	0.00
03:30	104.34	12.29	8.95	1.00	0.02	0.00	0.00
03:35	104.34	12.29	9.26	1.00	0.03	0.00	0.00
03:40	104.34	12.29	9.01	1.00	0.02	0.00	0.00
03:45	104.34	12.29	9.22	1.00	0.03	0.00	0.00
03:50	104.34	12.29	9.05	1.00	0.02	0.00	0.00
03:55	104.34	12.29	9.19	1.00	0.03	0.00	0.00
04:00	104.34	12.29	9.07	1.00	0.02	0.00	0.00
04:05	104.34	12.29	9.17	1.00	0.03	0.00	0.00
04:10	104.34	12.29	9.09	1.00	0.02	0.00	0.00
04:15	104.34	12.29	9.15	1.00	0.02	0.00	0.00
04:20	104.34	12.29	9.10	1.00	0.02	0.00	0.00
04:25	104.34	12.29	9.14	1.00	0.02	0.00	0.00
04:30	104.34	12.29	9.11	1.00	0.02	0.00	0.00
04:35	104.34	12.29	9.14	1.00	0.02	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=04:35

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
00:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:30	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:45	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:50	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:55	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:05	641.19	0.00	0.00	0.00	51.00	0.00	0.00
01:10	641.63	0.00	0.00	0.00	51.00	0.00	0.00
01:15	642.07	0.00	0.00	0.00	51.00	0.00	0.00
01:20	642.51	0.00	0.00	0.00	51.00	0.00	0.00
01:25	642.95	0.00	0.00	0.00	51.00	0.00	0.00
01:30	643.40	0.00	0.00	0.00	51.00	0.00	0.00
01:35	643.85	0.00	0.00	0.00	51.00	0.00	0.00
01:40	643.96	50.00	0.00	0.00	52.00	0.00	0.00
01:45	644.08	50.00	0.00	0.00	53.00	0.00	0.00
01:50	644.19	50.00	0.00	0.00	54.00	0.00	0.00
01:55	644.31	50.00	0.00	0.00	55.00	0.00	0.00
02:00	644.43	50.00	0.00	0.00	56.00	0.00	0.00
02:05	644.55	50.00	0.00	0.00	57.00	0.00	0.00
02:10	644.70	50.00	0.00	0.00	58.00	0.00	0.00
02:15	644.88	50.00	0.00	0.00	59.00	0.00	0.00
02:20	645.09	50.00	0.00	0.00	60.00	0.00	0.00
02:25	645.32	50.00	0.00	0.00	61.00	0.00	0.00
02:30	645.56	50.00	0.00	0.00	62.00	0.00	0.00
02:35	645.82	50.00	0.00	0.00	64.00	0.00	0.00
02:40	646.23	50.00	0.00	0.00	65.00	0.00	0.00
02:45	646.59	50.00	0.00	0.00	66.00	0.00	0.00
02:50	646.97	50.00	0.00	0.00	67.00	0.00	0.00
02:55	646.99	50.00	50.00	0.00	69.00	0.00	0.00
03:00	647.03	50.00	50.00	0.00	71.00	0.00	0.00
03:05	647.06	50.00	50.00	0.00	73.00	0.00	0.00
03:10	647.10	50.00	50.00	0.00	75.00	0.00	0.00
03:15	647.12	50.00	50.00	0.00	77.00	0.00	0.00
03:20	647.16	50.00	50.00	0.00	79.00	0.00	0.00
03:25	647.18	50.00	50.00	0.00	81.00	0.00	0.00
03:30	647.22	50.00	50.00	0.00	83.00	0.00	0.00
03:35	647.24	50.00	50.00	0.00	85.00	0.00	0.00
03:40	647.28	50.00	50.00	0.00	88.00	0.00	0.00
03:45	647.30	50.00	50.00	0.00	90.00	0.00	0.00
03:50	647.33	50.00	50.00	0.00	92.00	1.00	0.00
03:55	647.36	50.00	50.00	0.00	94.00	1.00	0.00
04:00	647.39	50.00	50.00	0.00	96.00	1.00	0.00
04:05	647.42	50.00	50.00	0.00	98.00	1.00	0.00
04:10	647.45	50.00	50.00	0.00	100.00	1.00	0.00
04:15	647.48	50.00	50.00	0.00	102.00	1.00	0.00
04:20	647.51	50.00	50.00	0.00	102.00	1.00	0.00
04:25	648.21	50.00	50.00	0.00	102.00	1.00	0.00
04:30	648.91	50.00	50.00	0.00	102.00	1.00	0.00
04:35	649.61	50.00	50.00	1.00	102.00	1.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=04:35

RHR1A-A Elev. 653

Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
04:40	0.00	8.89	1.00	1.00	0.00	0.00	0.00
04:45	0.00	6.44	1.00	1.00	0.00	0.00	0.00
04:50	0.00	6.00	1.00	1.00	0.00	0.00	0.00
04:55	0.00	5.99	1.00	1.00	0.00	0.00	0.00
05:00	0.00	5.99	1.00	1.00	0.00	0.00	0.00
05:05	0.00	5.98	1.00	1.00	0.00	0.00	0.00
05:10	0.00	5.97	1.00	1.00	0.00	0.00	0.00
05:15	0.00	5.97	1.00	1.00	0.00	0.00	0.00
05:20	0.00	5.96	1.00	1.00	0.00	0.00	0.00
05:25	0.00	5.95	1.00	1.00	0.00	0.00	0.00
05:30	0.00	5.94	1.00	1.00	0.00	0.00	0.00
05:35	0.00	5.94	1.00	1.00	0.00	0.00	0.00
05:40	0.00	5.93	1.00	1.00	0.00	0.00	0.00
05:45	0.00	5.92	1.00	1.00	0.00	0.00	0.00
05:50	0.00	5.92	1.00	1.00	0.00	0.00	0.00
05:55	0.00	5.91	1.00	1.00	0.00	0.00	0.00
06:00	0.00	5.90	1.00	1.00	0.00	0.00	0.00
06:05	0.00	5.90	1.00	1.00	0.00	0.00	0.00
06:10	0.00	5.89	1.00	1.00	0.00	0.00	0.00
06:15	0.00	5.88	1.00	1.00	0.00	0.00	0.00
06:20	0.00	5.88	1.00	1.00	0.00	0.00	0.00
06:25	0.00	5.87	1.00	1.00	0.00	0.00	0.00
06:30	0.00	5.86	1.00	1.00	0.00	0.00	0.00
06:35	0.00	5.85	1.00	1.00	0.00	0.00	0.00
06:40	0.00	5.85	1.00	1.00	0.00	0.00	0.00
06:45	0.00	5.84	1.00	1.00	0.00	0.00	0.00
06:50	0.00	5.83	1.00	1.00	0.00	0.00	0.00
06:55	0.00	5.83	1.00	1.00	0.00	0.00	0.00
07:00	0.00	5.82	1.00	1.00	0.00	0.00	0.00
07:05	0.00	5.81	1.00	1.00	0.00	0.00	0.00
07:10	0.00	5.81	1.00	1.00	0.00	0.00	0.00
07:15	0.00	5.80	1.00	1.00	0.00	0.00	0.00
07:20	0.00	5.79	1.00	1.00	0.00	0.00	0.00
07:25	0.00	5.79	1.00	1.00	0.00	0.00	0.00
07:30	0.00	5.78	1.00	1.00	0.00	0.00	0.00
07:35	0.00	5.77	1.00	1.00	0.00	0.00	0.00
07:40	0.00	5.77	1.00	1.00	0.00	0.00	0.00
07:45	0.00	5.76	1.00	1.00	0.00	0.00	0.00
07:50	0.00	5.75	1.00	1.00	0.00	0.00	0.00
07:55	0.00	5.74	1.00	1.00	0.00	0.00	0.00
08:00	0.00	5.74	1.00	1.00	0.00	0.00	0.00
08:05	0.00	5.73	1.00	1.00	0.00	0.00	0.00
08:10	0.00	5.72	1.00	1.00	0.00	0.00	0.00
08:15	0.00	5.72	1.00	1.00	0.00	0.00	0.00
08:20	0.00	5.71	1.00	1.00	0.00	0.00	0.00
08:25	0.00	5.70	1.00	1.00	0.00	0.00	0.00
08:30	0.00	5.70	1.00	1.00	0.00	0.00	0.00
08:35	0.00	5.69	1.00	1.00	0.00	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=04:35

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
04:40	650.22	50.00	50.00	1.00	102.00	1.00	0.00
04:45	650.64	50.00	50.00	1.00	102.00	1.00	0.00
04:50	650.64	50.00	50.00	1.00	102.00	1.00	0.00
04:55	650.65	50.00	50.00	1.00	102.00	1.00	0.00
05:00	650.65	50.00	50.00	1.00	102.00	1.00	0.00
05:05	650.65	50.00	50.00	1.00	102.00	1.00	0.00
05:10	650.65	50.00	50.00	1.00	102.00	1.00	0.00
05:15	650.65	50.00	50.00	1.00	102.00	1.00	0.00
05:20	650.65	50.00	50.00	1.00	102.00	1.00	0.00
05:25	650.65	50.00	50.00	1.00	102.00	1.00	0.00
05:30	650.66	50.00	50.00	1.00	102.00	1.00	0.00
05:35	650.66	50.00	50.00	1.00	102.00	1.00	0.00
05:40	650.66	50.00	50.00	1.00	102.00	1.00	0.00
05:45	650.66	50.00	50.00	1.00	102.00	1.00	0.00
05:50	650.66	50.00	50.00	1.00	102.00	1.00	0.00
05:55	650.66	50.00	50.00	1.00	102.00	1.00	0.00
06:00	650.66	50.00	50.00	1.00	102.00	1.00	0.00
06:05	650.67	50.00	50.00	1.00	102.00	1.00	0.00
06:10	650.67	50.00	50.00	1.00	102.00	1.00	0.00
06:15	650.67	50.00	50.00	1.00	102.00	1.00	0.00
06:20	650.67	50.00	50.00	1.00	102.00	1.00	0.00
06:25	650.67	50.00	50.00	1.00	102.00	1.00	0.00
06:30	650.67	50.00	50.00	1.00	102.00	1.00	0.00
06:35	650.67	50.00	50.00	1.00	102.00	1.00	0.00
06:40	650.68	50.00	50.00	1.00	102.00	1.00	0.00
06:45	650.68	50.00	50.00	1.00	102.00	1.00	0.00
06:50	650.68	50.00	50.00	1.00	102.00	1.00	0.00
06:55	650.68	50.00	50.00	1.00	102.00	1.00	0.00
07:00	650.68	50.00	50.00	1.00	102.00	1.00	0.00
07:05	650.68	50.00	50.00	1.00	102.00	1.00	0.00
07:10	650.68	50.00	50.00	1.00	102.00	1.00	0.00
07:15	650.69	50.00	50.00	1.00	102.00	1.00	0.00
07:20	650.69	50.00	50.00	1.00	102.00	1.00	0.00
07:25	650.69	50.00	50.00	1.00	102.00	1.00	0.00
07:30	650.69	50.00	50.00	1.00	102.00	1.00	0.00
07:35	650.69	50.00	50.00	1.00	102.00	1.00	0.00
07:40	650.69	50.00	50.00	1.00	102.00	1.00	0.00
07:45	650.69	50.00	50.00	1.00	102.00	1.00	0.00
07:50	650.70	50.00	50.00	1.00	102.00	1.00	0.00
07:55	650.70	50.00	50.00	1.00	102.00	1.00	0.00
08:00	650.70	50.00	50.00	1.00	102.00	1.00	0.00
08:05	650.70	50.00	50.00	1.00	102.00	1.00	0.00
08:10	650.70	50.00	50.00	1.00	102.00	1.00	0.00
08:15	650.70	50.00	50.00	1.00	102.00	1.00	0.00
08:20	650.70	50.00	50.00	1.00	102.00	1.00	0.00
08:25	650.71	50.00	50.00	1.00	102.00	1.00	0.00
08:30	650.71	50.00	50.00	1.00	102.00	1.00	0.00
08:35	650.71	50.00	50.00	1.00	102.00	1.00	0.00

A-12

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=05:05

RHR1A-A Elev. 653

Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:50	68.02	0.00	0.00	0.00	0.00	0.00	0.00
00:55	68.02	2.22	0.00	1.00	0.00	0.00	0.00
01:00	68.02	4.43	0.00	1.00	0.00	0.00	0.00
01:05	68.02	6.64	0.00	1.00	0.00	0.00	0.00
01:10	68.02	6.74	0.00	1.00	0.00	0.00	0.00
01:15	68.02	6.82	0.00	1.00	0.00	0.00	0.00
01:20	68.02	6.89	0.00	1.00	0.00	0.00	0.00
01:25	68.02	6.95	0.00	1.00	0.00	0.00	0.00
01:30	68.02	7.00	0.00	1.00	0.00	0.00	0.00
01:35	68.02	7.04	0.00	1.00	0.00	0.00	0.00
01:40	68.02	7.07	0.00	1.00	0.00	0.00	0.00
01:45	68.02	7.10	0.00	1.00	0.00	0.00	0.00
01:50	68.02	7.13	0.00	1.00	0.00	0.00	0.00
01:55	68.02	7.15	0.00	1.00	0.00	0.00	0.00
02:00	68.02	7.16	0.00	1.00	0.00	0.00	0.00
02:05	68.02	7.18	0.00	1.00	0.00	0.00	0.00
02:10	104.34	8.38	0.00	1.00	0.00	0.00	0.00
02:15	104.34	9.40	0.00	1.00	0.00	0.00	0.00
02:20	104.34	10.28	0.00	1.00	0.00	0.00	0.00
02:25	104.34	11.04	0.00	1.00	0.00	0.00	0.00
02:30	104.34	11.71	0.00	1.00	0.00	0.00	0.00
02:35	104.34	12.29	10.59	1.00	0.05	0.00	0.00
02:40	104.34	12.29	7.81	1.00	0.02	0.00	0.00
02:45	104.34	12.29	10.12	1.00	0.03	0.00	0.00
02:50	104.34	12.29	8.26	1.00	0.02	0.00	0.00
02:55	104.34	12.29	9.79	1.00	0.03	0.00	0.00
03:00	104.34	12.29	8.55	1.00	0.02	0.00	0.00
03:05	104.34	12.29	9.57	1.00	0.03	0.00	0.00
03:10	104.34	12.29	8.74	1.00	0.02	0.00	0.00
03:15	104.34	12.29	9.43	1.00	0.03	0.00	0.00
03:20	104.34	12.29	8.87	1.00	0.02	0.00	0.00
03:25	104.34	12.29	9.33	1.00	0.03	0.00	0.00
03:30	104.34	12.29	8.95	1.00	0.02	0.00	0.00
03:35	104.34	12.29	9.26	1.00	0.03	0.00	0.00
03:40	104.34	12.29	9.01	1.00	0.02	0.00	0.00
03:45	104.34	12.29	9.22	1.00	0.03	0.00	0.00
03:50	104.34	12.29	9.05	1.00	0.02	0.00	0.00
03:55	104.34	12.29	9.19	1.00	0.03	0.00	0.00
04:00	104.34	12.29	9.07	1.00	0.02	0.00	0.00
04:05	104.34	12.29	9.17	1.00	0.03	0.00	0.00
04:10	104.34	12.29	9.09	1.00	0.02	0.00	0.00
04:15	104.34	12.29	9.15	1.00	0.02	0.00	0.00
04:20	104.34	12.29	9.10	1.00	0.02	0.00	0.00
04:25	104.34	12.29	9.14	1.00	0.02	0.00	0.00
04:30	104.34	12.29	9.11	1.00	0.02	0.00	0.00
04:35	104.34	12.29	9.14	1.00	0.02	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=05:05

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
00:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:30	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:45	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:50	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:55	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:05	641.19	0.00	0.00	0.00	51.00	0.00	0.00
01:10	641.63	0.00	0.00	0.00	51.00	0.00	0.00
01:15	642.07	0.00	0.00	0.00	51.00	0.00	0.00
01:20	642.51	0.00	0.00	0.00	51.00	0.00	0.00
01:25	642.95	0.00	0.00	0.00	51.00	0.00	0.00
01:30	643.40	0.00	0.00	0.00	51.00	0.00	0.00
01:35	643.85	0.00	0.00	0.00	51.00	0.00	0.00
01:40	643.96	50.00	0.00	0.00	52.00	0.00	0.00
01:45	644.08	50.00	0.00	0.00	53.00	0.00	0.00
01:50	644.19	50.00	0.00	0.00	54.00	0.00	0.00
01:55	644.31	50.00	0.00	0.00	55.00	0.00	0.00
02:00	644.43	50.00	0.00	0.00	56.00	0.00	0.00
02:05	644.55	50.00	0.00	0.00	57.00	0.00	0.00
02:10	644.70	50.00	0.00	0.00	58.00	0.00	0.00
02:15	644.88	50.00	0.00	0.00	59.00	0.00	0.00
02:20	645.09	50.00	0.00	0.00	60.00	0.00	0.00
02:25	645.32	50.00	0.00	0.00	61.00	0.00	0.00
02:30	645.56	50.00	0.00	0.00	62.00	0.00	0.00
02:35	645.82	50.00	0.00	0.00	64.00	0.00	0.00
02:40	646.23	50.00	0.00	0.00	65.00	0.00	0.00
02:45	646.59	50.00	0.00	0.00	66.00	0.00	0.00
02:50	646.97	50.00	0.00	0.00	67.00	0.00	0.00
02:55	646.99	50.00	50.00	0.00	69.00	0.00	0.00
03:00	647.03	50.00	50.00	0.00	71.00	0.00	0.00
03:05	647.06	50.00	50.00	0.00	73.00	0.00	0.00
03:10	647.10	50.00	50.00	0.00	75.00	0.00	0.00
03:15	647.12	50.00	50.00	0.00	77.00	0.00	0.00
03:20	647.16	50.00	50.00	0.00	79.00	0.00	0.00
03:25	647.18	50.00	50.00	0.00	81.00	0.00	0.00
03:30	647.22	50.00	50.00	0.00	83.00	0.00	0.00
03:35	647.24	50.00	50.00	0.00	85.00	0.00	0.00
03:40	647.28	50.00	50.00	0.00	88.00	0.00	0.00
03:45	647.30	50.00	50.00	0.00	90.00	0.00	0.00
03:50	647.33	50.00	50.00	0.00	92.00	1.00	0.00
03:55	647.36	50.00	50.00	0.00	94.00	1.00	0.00
04:00	647.39	50.00	50.00	0.00	96.00	1.00	0.00
04:05	647.42	50.00	50.00	0.00	98.00	1.00	0.00
04:10	647.45	50.00	50.00	0.00	100.00	1.00	0.00
04:15	647.48	50.00	50.00	0.00	102.00	1.00	0.00
04:20	647.51	50.00	50.00	0.00	102.00	1.00	0.00
04:25	648.21	50.00	50.00	0.00	102.00	1.00	0.00
04:30	648.91	50.00	50.00	0.00	102.00	1.00	0.00
04:35	649.61	50.00	50.00	1.00	102.00	1.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=05:05

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
04:40	650.30	50.00	50.00	1.00	102.00	1.00	0.00
04:45	651.00	50.00	50.00	1.00	102.00	1.00	0.00
04:50	651.68	50.00	50.00	1.00	102.00	1.00	0.00
04:55	651.90	50.00	50.00	1.00	102.00	1.00	0.00
05:00	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:05	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:10	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:15	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:20	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:25	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:30	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:35	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:40	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:45	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:50	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:55	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:00	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:05	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:10	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:15	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:20	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:25	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:30	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:35	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:40	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:45	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:50	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:55	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:00	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:05	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:10	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:15	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:20	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:25	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:30	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:35	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:40	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:45	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:50	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:55	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:00	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:05	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:10	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:15	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:20	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:25	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:30	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:35	652.00	50.00	50.00	1.00	102.00	1.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=05:05

RHR1A-A Elev. 653

Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
04:40	104.34	12.29	9.11	1.00	0.02	0.00	0.00
04:45	104.34	12.29	9.13	1.00	0.02	0.00	0.00
04:50	104.34	12.29	9.12	1.00	0.02	0.00	0.00
04:55	104.34	12.29	9.13	1.00	0.02	0.00	0.00
05:00	104.34	12.29	9.12	1.00	0.30	0.00	0.14
05:05	104.34	12.29	9.13	1.00	0.51	0.00	0.33
05:10	0.00	8.89	1.00	1.00	0.61	0.00	0.47
05:15	0.00	6.44	1.00	1.00	0.71	0.00	0.60
05:20	0.00	6.00	1.00	1.00	0.65	0.00	0.60
05:25	0.00	5.99	1.00	1.00	0.64	0.00	0.61
05:30	0.00	5.99	1.00	1.00	0.64	0.00	0.61
05:35	0.00	5.98	1.00	1.00	0.64	0.00	0.61
05:40	0.00	5.97	1.00	1.00	0.64	0.00	0.61
05:45	0.00	5.97	1.00	1.00	0.65	0.00	0.61
05:50	0.00	5.96	1.00	1.00	0.65	0.00	0.61
05:55	0.00	5.95	1.00	1.00	0.65	0.00	0.61
06:00	0.00	5.94	1.00	1.00	0.65	0.00	0.61
06:05	0.00	5.94	1.00	1.00	0.65	0.00	0.61
06:10	0.00	5.93	1.00	1.00	0.65	0.00	0.61
06:15	0.00	5.92	1.00	1.00	0.65	0.00	0.61
06:20	0.00	5.92	1.00	1.00	0.65	0.00	0.61
06:25	0.00	5.91	1.00	1.00	0.65	0.00	0.61
06:30	0.00	5.90	1.00	1.00	0.65	0.00	0.61
06:35	0.00	5.90	1.00	1.00	0.65	0.00	0.61
06:40	0.00	5.89	1.00	1.00	0.65	0.00	0.61
06:45	0.00	5.88	1.00	1.00	0.65	0.00	0.61
06:50	0.00	5.88	1.00	1.00	0.65	0.00	0.61
06:55	0.00	5.87	1.00	1.00	0.65	0.00	0.61
07:00	0.00	5.86	1.00	1.00	0.65	0.00	0.61
07:05	0.00	5.85	1.00	1.00	0.65	0.00	0.61
07:10	0.00	5.85	1.00	1.00	0.65	0.00	0.61
07:15	0.00	5.84	1.00	1.00	0.65	0.00	0.61
07:20	0.00	5.83	1.00	1.00	0.65	0.00	0.62
07:25	0.00	5.83	1.00	1.00	0.65	0.00	0.62
07:30	0.00	5.82	1.00	1.00	0.65	0.00	0.62
07:35	0.00	5.81	1.00	1.00	0.65	0.00	0.62
07:40	0.00	5.81	1.00	1.00	0.65	0.00	0.62
07:45	0.00	5.80	1.00	1.00	0.65	0.00	0.62
07:50	0.00	5.79	1.00	1.00	0.65	0.00	0.62
07:55	0.00	5.79	1.00	1.00	0.65	0.00	0.62
08:00	0.00	5.78	1.00	1.00	0.65	0.00	0.62
08:05	0.00	5.77	1.00	1.00	0.66	0.00	0.62
08:10	0.00	5.77	1.00	1.00	0.66	0.00	0.62
08:15	0.00	5.76	1.00	1.00	0.66	0.00	0.62
08:20	0.00	5.75	1.00	1.00	0.66	0.00	0.62
08:25	0.00	5.74	1.00	1.00	0.66	0.00	0.62
08:30	0.00	5.74	1.00	1.00	0.66	0.00	0.62
08:35	0.00	5.73	1.00	1.00	0.66	0.00	0.62

A-13

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=05:35

RHR1A-A Elev. 653

Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:50	68.02	0.00	0.00	0.00	0.00	0.00	0.00
00:55	68.02	2.22	0.00	1.00	0.00	0.00	0.00
01:00	68.02	4.43	0.00	1.00	0.00	0.00	0.00
01:05	68.02	6.64	0.00	1.00	0.00	0.00	0.00
01:10	68.02	6.74	0.00	1.00	0.00	0.00	0.00
01:15	68.02	6.82	0.00	1.00	0.00	0.00	0.00
01:20	68.02	6.89	0.00	1.00	0.00	0.00	0.00
01:25	68.02	6.95	0.00	1.00	0.00	0.00	0.00
01:30	68.02	7.00	0.00	1.00	0.00	0.00	0.00
01:35	68.02	7.04	0.00	1.00	0.00	0.00	0.00
01:40	68.02	7.07	0.00	1.00	0.00	0.00	0.00
01:45	68.02	7.10	0.00	1.00	0.00	0.00	0.00
01:50	68.02	7.13	0.00	1.00	0.00	0.00	0.00
01:55	68.02	7.15	0.00	1.00	0.00	0.00	0.00
02:00	68.02	7.16	0.00	1.00	0.00	0.00	0.00
02:05	68.02	7.18	0.00	1.00	0.00	0.00	0.00
02:10	104.34	8.38	0.00	1.00	0.00	0.00	0.00
02:15	104.34	9.40	0.00	1.00	0.00	0.00	0.00
02:20	104.34	10.28	0.00	1.00	0.00	0.00	0.00
02:25	104.34	11.04	0.00	1.00	0.00	0.00	0.00
02:30	104.34	11.71	0.00	1.00	0.00	0.00	0.00
02:35	104.34	12.29	10.59	1.00	0.05	0.00	0.00
02:40	104.34	12.29	7.81	1.00	0.02	0.00	0.00
02:45	104.34	12.29	10.12	1.00	0.03	0.00	0.00
02:50	104.34	12.29	8.26	1.00	0.02	0.00	0.00
02:55	104.34	12.29	9.79	1.00	0.03	0.00	0.00
03:00	104.34	12.29	8.55	1.00	0.02	0.00	0.00
03:05	104.34	12.29	9.57	1.00	0.03	0.00	0.00
03:10	104.34	12.29	8.74	1.00	0.02	0.00	0.00
03:15	104.34	12.29	9.43	1.00	0.03	0.00	0.00
03:20	104.34	12.29	8.87	1.00	0.02	0.00	0.00
03:25	104.34	12.29	9.33	1.00	0.03	0.00	0.00
03:30	104.34	12.29	8.95	1.00	0.02	0.00	0.00
03:35	104.34	12.29	9.26	1.00	0.03	0.00	0.00
03:40	104.34	12.29	9.01	1.00	0.02	0.00	0.00
03:45	104.34	12.29	9.22	1.00	0.03	0.00	0.00
03:50	104.34	12.29	9.05	1.00	0.02	0.00	0.00
03:55	104.34	12.29	9.19	1.00	0.03	0.00	0.00
04:00	104.34	12.29	9.07	1.00	0.02	0.00	0.00
04:05	104.34	12.29	9.17	1.00	0.03	0.00	0.00
04:10	104.34	12.29	9.09	1.00	0.02	0.00	0.00
04:15	104.34	12.29	9.15	1.00	0.02	0.00	0.00
04:20	104.34	12.29	9.10	1.00	0.02	0.00	0.00
04:25	104.34	12.29	9.14	1.00	0.02	0.00	0.00
04:30	104.34	12.29	9.11	1.00	0.02	0.00	0.00
04:35	104.34	12.29	9.14	1.00	0.02	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=05:35

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
00:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:30	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:45	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:50	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:55	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:05	641.19	0.00	0.00	0.00	51.00	0.00	0.00
01:10	641.63	0.00	0.00	0.00	51.00	0.00	0.00
01:15	642.07	0.00	0.00	0.00	51.00	0.00	0.00
01:20	642.51	0.00	0.00	0.00	51.00	0.00	0.00
01:25	642.95	0.00	0.00	0.00	51.00	0.00	0.00
01:30	643.40	0.00	0.00	0.00	51.00	0.00	0.00
01:35	643.85	0.00	0.00	0.00	51.00	0.00	0.00
01:40	643.96	50.00	0.00	0.00	52.00	0.00	0.00
01:45	644.08	50.00	0.00	0.00	53.00	0.00	0.00
01:50	644.19	50.00	0.00	0.00	54.00	0.00	0.00
01:55	644.31	50.00	0.00	0.00	55.00	0.00	0.00
02:00	644.43	50.00	0.00	0.00	56.00	0.00	0.00
02:05	644.55	50.00	0.00	0.00	57.00	0.00	0.00
02:10	644.70	50.00	0.00	0.00	58.00	0.00	0.00
02:15	644.88	50.00	0.00	0.00	59.00	0.00	0.00
02:20	645.09	50.00	0.00	0.00	60.00	0.00	0.00
02:25	645.32	50.00	0.00	0.00	61.00	0.00	0.00
02:30	645.56	50.00	0.00	0.00	62.00	0.00	0.00
02:35	645.82	50.00	0.00	0.00	64.00	0.00	0.00
02:40	646.23	50.00	0.00	0.00	65.00	0.00	0.00
02:45	646.59	50.00	0.00	0.00	66.00	0.00	0.00
02:50	646.97	50.00	0.00	0.00	67.00	0.00	0.00
02:55	646.99	50.00	50.00	0.00	69.00	0.00	0.00
03:00	647.03	50.00	50.00	0.00	71.00	0.00	0.00
03:05	647.06	50.00	50.00	0.00	73.00	0.00	0.00
03:10	647.10	50.00	50.00	0.00	75.00	0.00	0.00
03:15	647.12	50.00	50.00	0.00	77.00	0.00	0.00
03:20	647.16	50.00	50.00	0.00	79.00	0.00	0.00
03:25	647.18	50.00	50.00	0.00	81.00	0.00	0.00
03:30	647.22	50.00	50.00	0.00	83.00	0.00	0.00
03:35	647.24	50.00	50.00	0.00	85.00	0.00	0.00
03:40	647.28	50.00	50.00	0.00	88.00	0.00	0.00
03:45	647.30	50.00	50.00	0.00	90.00	0.00	0.00
03:50	647.33	50.00	50.00	0.00	92.00	1.00	0.00
03:55	647.36	50.00	50.00	0.00	94.00	1.00	0.00
04:00	647.39	50.00	50.00	0.00	96.00	1.00	0.00
04:05	647.42	50.00	50.00	0.00	98.00	1.00	0.00
04:10	647.45	50.00	50.00	0.00	100.00	1.00	0.00
04:15	647.48	50.00	50.00	0.00	102.00	1.00	0.00
04:20	647.51	50.00	50.00	0.00	102.00	1.00	0.00
04:25	648.21	50.00	50.00	0.00	102.00	1.00	0.00
04:30	648.91	50.00	50.00	0.00	102.00	1.00	0.00
04:35	649.61	50.00	50.00	1.00	102.00	1.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=05:35

RHR1A-A Elev. 653

Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
04:40	104.34	12.29	9.11	1.00	0.02	0.00	0.00
04:45	104.34	12.29	9.13	1.00	0.02	0.00	0.00
04:50	104.34	12.29	9.12	1.00	0.02	0.00	0.00
04:55	104.34	12.29	9.13	1.00	0.02	0.00	0.00
05:00	104.34	12.29	9.12	1.00	0.02	0.00	0.00
05:05	104.34	12.29	9.13	1.00	0.10	0.00	0.03
05:10	104.34	12.29	9.12	1.00	0.19	0.00	0.09
05:15	104.34	12.29	9.18	1.00	0.28	0.00	0.16
05:20	104.34	12.29	9.19	1.00	0.38	0.00	0.25
05:25	104.34	12.29	9.24	1.00	0.49	0.00	0.36
05:30	104.34	12.29	9.26	1.00	0.61	0.00	0.49
05:35	104.34	12.29	9.32	1.00	0.75	0.00	0.63
05:40	0.00	8.89	1.00	1.00	0.83	0.00	0.75
05:45	0.00	6.44	1.00	1.00	1.00	0.00	1.05
05:50	0.00	6.00	1.00	1.00	0.77	0.00	1.05
05:55	0.00	5.99	1.00	1.00	0.71	0.00	1.05
06:00	0.00	5.99	1.00	1.00	0.67	0.00	1.05
06:05	0.00	5.98	1.00	1.00	0.65	0.00	1.05
06:10	0.00	5.97	1.00	1.00	0.88	0.00	1.21
06:15	0.00	5.97	1.00	1.00	0.72	0.00	1.21
06:20	0.00	5.96	1.00	1.00	0.66	0.00	1.21
06:25	0.00	5.95	1.00	1.00	0.61	0.00	1.21
06:30	0.00	5.94	1.00	1.00	0.60	0.00	1.21
06:35	0.00	5.94	1.00	1.00	0.83	0.00	1.36
06:40	0.00	5.93	1.00	1.00	0.67	0.00	1.36
06:45	0.00	5.92	1.00	1.00	0.60	0.00	1.36
06:50	0.00	5.92	1.00	1.00	0.56	0.00	1.36
06:55	0.00	5.91	1.00	1.00	0.54	0.00	1.36
07:00	0.00	5.90	1.00	1.00	0.77	0.00	1.52
07:05	0.00	5.90	1.00	1.00	0.61	0.00	1.52
07:10	0.00	5.89	1.00	1.00	0.55	0.00	1.52
07:15	0.00	5.88	1.00	1.00	0.50	0.00	1.52
07:20	0.00	5.88	1.00	1.00	0.49	0.00	1.52
07:25	0.00	5.87	1.00	1.00	0.72	0.00	1.67
07:30	0.00	5.86	1.00	1.00	0.56	0.00	1.67
07:35	0.00	5.85	1.00	1.00	0.49	0.00	1.67
07:40	0.00	5.85	1.00	1.00	0.45	0.00	1.67
07:45	0.00	5.84	1.00	1.00	0.43	0.00	1.67
07:50	0.00	5.83	1.00	1.00	0.66	0.00	1.82
07:55	0.00	5.83	1.00	1.00	0.50	0.00	1.82
08:00	0.00	5.82	1.00	1.00	0.44	0.00	1.82
08:05	0.00	5.81	1.00	1.00	0.40	0.00	1.82
08:10	0.00	5.81	1.00	1.00	0.38	0.00	1.82
08:15	0.00	5.80	1.00	1.00	0.61	0.00	1.97
08:20	0.00	5.79	1.00	1.00	0.45	0.00	1.97
08:25	0.00	5.79	1.00	1.00	0.39	0.00	1.97
08:30	0.00	5.78	1.00	1.00	0.34	0.00	1.97
08:35	0.00	5.77	1.00	1.00	0.32	0.00	1.97

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=05:35

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
04:40	650.30	50.00	50.00	1.00	102.00	1.00	0.00
04:45	651.00	50.00	50.00	1.00	102.00	1.00	0.00
04:50	651.68	50.00	50.00	1.00	102.00	1.00	0.00
04:55	651.90	50.00	50.00	1.00	102.00	1.00	0.00
05:00	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:05	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:10	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:15	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:20	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:25	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:30	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:35	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:40	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:45	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:50	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:55	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:00	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:05	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:10	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:15	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:20	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:25	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:30	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:35	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:40	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:45	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:50	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:55	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:00	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:05	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:10	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:15	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:20	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:25	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:30	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:35	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:40	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:45	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:50	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:55	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:00	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:05	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:10	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:15	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:20	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:25	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:30	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:35	652.00	50.00	50.00	1.00	102.00	1.00	0.00

A-14

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=06:05

RHR1A-A Elev. 653

Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:50	68.02	0.00	0.00	0.00	0.00	0.00	0.00
00:55	68.02	2.22	0.00	1.00	0.00	0.00	0.00
01:00	68.02	4.43	0.00	1.00	0.00	0.00	0.00
01:05	68.02	6.64	0.00	1.00	0.00	0.00	0.00
01:10	68.02	6.74	0.00	1.00	0.00	0.00	0.00
01:15	68.02	6.82	0.00	1.00	0.00	0.00	0.00
01:20	68.02	6.89	0.00	1.00	0.00	0.00	0.00
01:25	68.02	6.95	0.00	1.00	0.00	0.00	0.00
01:30	68.02	7.00	0.00	1.00	0.00	0.00	0.00
01:35	68.02	7.04	0.00	1.00	0.00	0.00	0.00
01:40	68.02	7.07	0.00	1.00	0.00	0.00	0.00
01:45	68.02	7.10	0.00	1.00	0.00	0.00	0.00
01:50	68.02	7.13	0.00	1.00	0.00	0.00	0.00
01:55	68.02	7.15	0.00	1.00	0.00	0.00	0.00
02:00	68.02	7.16	0.00	1.00	0.00	0.00	0.00
02:05	68.02	7.18	0.00	1.00	0.00	0.00	0.00
02:10	104.34	8.38	0.00	1.00	0.00	0.00	0.00
02:15	104.34	9.40	0.00	1.00	0.00	0.00	0.00
02:20	104.34	10.28	0.00	1.00	0.00	0.00	0.00
02:25	104.34	11.04	0.00	1.00	0.00	0.00	0.00
02:30	104.34	11.71	0.00	1.00	0.00	0.00	0.00
02:35	104.34	12.29	10.59	1.00	0.05	0.00	0.00
02:40	104.34	12.29	7.81	1.00	0.02	0.00	0.00
02:45	104.34	12.29	10.12	1.00	0.03	0.00	0.00
02:50	104.34	12.29	8.26	1.00	0.02	0.00	0.00
02:55	104.34	12.29	9.79	1.00	0.03	0.00	0.00
03:00	104.34	12.29	8.55	1.00	0.02	0.00	0.00
03:05	104.34	12.29	9.57	1.00	0.03	0.00	0.00
03:10	104.34	12.29	8.74	1.00	0.02	0.00	0.00
03:15	104.34	12.29	9.43	1.00	0.03	0.00	0.00
03:20	104.34	12.29	8.87	1.00	0.02	0.00	0.00
03:25	104.34	12.29	9.33	1.00	0.03	0.00	0.00
03:30	104.34	12.29	8.95	1.00	0.02	0.00	0.00
03:35	104.34	12.29	9.26	1.00	0.03	0.00	0.00
03:40	104.34	12.29	9.01	1.00	0.02	0.00	0.00
03:45	104.34	12.29	9.22	1.00	0.03	0.00	0.00
03:50	104.34	12.29	9.05	1.00	0.02	0.00	0.00
03:55	104.34	12.29	9.19	1.00	0.03	0.00	0.00
04:00	104.34	12.29	9.07	1.00	0.02	0.00	0.00
04:05	104.34	12.29	9.17	1.00	0.03	0.00	0.00
04:10	104.34	12.29	9.09	1.00	0.02	0.00	0.00
04:15	104.34	12.29	9.15	1.00	0.02	0.00	0.00
04:20	104.34	12.29	9.10	1.00	0.02	0.00	0.00
04:25	104.34	12.29	9.14	1.00	0.02	0.00	0.00
04:30	104.34	12.29	9.11	1.00	0.02	0.00	0.00
04:35	104.34	12.29	9.14	1.00	0.02	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=06:05

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
00:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:30	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:45	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:50	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:55	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:05	641.19	0.00	0.00	0.00	51.00	0.00	0.00
01:10	641.63	0.00	0.00	0.00	51.00	0.00	0.00
01:15	642.07	0.00	0.00	0.00	51.00	0.00	0.00
01:20	642.51	0.00	0.00	0.00	51.00	0.00	0.00
01:25	642.95	0.00	0.00	0.00	51.00	0.00	0.00
01:30	643.40	0.00	0.00	0.00	51.00	0.00	0.00
01:35	643.85	0.00	0.00	0.00	51.00	0.00	0.00
01:40	643.96	50.00	0.00	0.00	52.00	0.00	0.00
01:45	644.08	50.00	0.00	0.00	53.00	0.00	0.00
01:50	644.19	50.00	0.00	0.00	54.00	0.00	0.00
01:55	644.31	50.00	0.00	0.00	55.00	0.00	0.00
02:00	644.43	50.00	0.00	0.00	56.00	0.00	0.00
02:05	644.55	50.00	0.00	0.00	57.00	0.00	0.00
02:10	644.70	50.00	0.00	0.00	58.00	0.00	0.00
02:15	644.88	50.00	0.00	0.00	59.00	0.00	0.00
02:20	645.09	50.00	0.00	0.00	60.00	0.00	0.00
02:25	645.32	50.00	0.00	0.00	61.00	0.00	0.00
02:30	645.56	50.00	0.00	0.00	62.00	0.00	0.00
02:35	645.82	50.00	0.00	0.00	64.00	0.00	0.00
02:40	646.23	50.00	0.00	0.00	65.00	0.00	0.00
02:45	646.59	50.00	0.00	0.00	66.00	0.00	0.00
02:50	646.97	50.00	0.00	0.00	67.00	0.00	0.00
02:55	646.99	50.00	50.00	0.00	69.00	0.00	0.00
03:00	647.03	50.00	50.00	0.00	71.00	0.00	0.00
03:05	647.06	50.00	50.00	0.00	73.00	0.00	0.00
03:10	647.10	50.00	50.00	0.00	75.00	0.00	0.00
03:15	647.12	50.00	50.00	0.00	77.00	0.00	0.00
03:20	647.16	50.00	50.00	0.00	79.00	0.00	0.00
03:25	647.18	50.00	50.00	0.00	81.00	0.00	0.00
03:30	647.22	50.00	50.00	0.00	83.00	0.00	0.00
03:35	647.24	50.00	50.00	0.00	85.00	0.00	0.00
03:40	647.28	50.00	50.00	0.00	88.00	0.00	0.00
03:45	647.30	50.00	50.00	0.00	90.00	0.00	0.00
03:50	647.33	50.00	50.00	0.00	92.00	1.00	0.00
03:55	647.36	50.00	50.00	0.00	94.00	1.00	0.00
04:00	647.39	50.00	50.00	0.00	96.00	1.00	0.00
04:05	647.42	50.00	50.00	0.00	98.00	1.00	0.00
04:10	647.45	50.00	50.00	0.00	100.00	1.00	0.00
04:15	647.48	50.00	50.00	0.00	102.00	1.00	0.00
04:20	647.51	50.00	50.00	0.00	102.00	1.00	0.00
04:25	648.21	50.00	50.00	0.00	102.00	1.00	0.00
04:30	648.91	50.00	50.00	0.00	102.00	1.00	0.00
04:35	649.61	50.00	50.00	1.00	102.00	1.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=06:05

RHR1A-A Elev. 653

Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
04:40	104.34	12.29	9.11	1.00	0.02	0.00	0.00
04:45	104.34	12.29	9.13	1.00	0.02	0.00	0.00
04:50	104.34	12.29	9.12	1.00	0.02	0.00	0.00
04:55	104.34	12.29	9.13	1.00	0.02	0.00	0.00
05:00	104.34	12.29	9.12	1.00	0.02	0.00	0.00
05:05	104.34	12.29	9.13	1.00	0.10	0.00	0.03
05:10	104.34	12.29	9.12	1.00	0.19	0.00	0.09
05:15	104.34	12.29	9.18	1.00	0.28	0.00	0.16
05:20	104.34	12.29	9.19	1.00	0.38	0.00	0.25
05:25	104.34	12.29	9.24	1.00	0.49	0.00	0.36
05:30	104.34	12.29	9.26	1.00	0.61	0.00	0.49
05:35	104.34	12.29	9.32	1.00	0.75	0.00	0.63
05:40	104.34	12.29	9.36	1.00	0.91	0.00	0.80
05:45	104.34	12.29	9.42	1.00	1.00	0.00	1.19
05:50	104.34	12.29	9.48	1.00	1.00	0.00	1.35
05:55	104.34	12.29	9.50	1.00	1.00	0.00	1.53
06:00	104.34	12.29	9.48	1.00	1.00	0.00	1.75
06:05	104.34	12.29	9.49	1.00	1.00	0.00	2.16
06:10	0.00	8.89	1.00	1.00	0.92	0.00	2.27
06:15	0.00	6.44	1.00	1.00	0.99	0.00	2.36
06:20	0.00	6.00	1.00	1.00	0.93	0.00	2.36
06:25	0.00	5.99	1.00	1.00	1.00	0.00	2.54
06:30	0.00	5.99	1.00	1.00	0.83	0.00	2.54
06:35	0.00	5.98	1.00	1.00	0.76	0.00	2.54
06:40	0.00	5.97	1.00	1.00	0.72	0.00	2.54
06:45	0.00	5.97	1.00	1.00	0.70	0.00	2.54
06:50	0.00	5.96	1.00	1.00	0.94	0.00	2.70
06:55	0.00	5.95	1.00	1.00	0.77	0.00	2.70
07:00	0.00	5.94	1.00	1.00	0.71	0.00	2.70
07:05	0.00	5.94	1.00	1.00	0.67	0.00	2.70
07:10	0.00	5.93	1.00	1.00	0.65	0.00	2.70
07:15	0.00	5.92	1.00	1.00	0.88	0.00	2.85
07:20	0.00	5.92	1.00	1.00	0.72	0.00	2.85
07:25	0.00	5.91	1.00	1.00	0.65	0.00	2.85
07:30	0.00	5.90	1.00	1.00	0.61	0.00	2.85
07:35	0.00	5.90	1.00	1.00	0.59	0.00	2.85
07:40	0.00	5.89	1.00	1.00	0.82	0.00	3.01
07:45	0.00	5.88	1.00	1.00	0.66	0.00	3.01
07:50	0.00	5.88	1.00	1.00	0.60	0.00	3.01
07:55	0.00	5.87	1.00	1.00	0.56	0.00	3.01
08:00	0.00	5.86	1.00	1.00	0.54	0.00	3.01
08:05	0.00	5.85	1.00	1.00	0.77	0.00	3.16
08:10	0.00	5.85	1.00	1.00	0.61	0.00	3.16
08:15	0.00	5.84	1.00	1.00	0.54	0.00	3.16
08:20	0.00	5.83	1.00	1.00	0.50	0.00	3.16
08:25	0.00	5.83	1.00	1.00	0.48	0.00	3.16
08:30	0.00	5.82	1.00	1.00	0.71	0.00	3.32
08:35	0.00	5.81	1.00	1.00	0.55	0.00	3.32

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=06:05

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
04:40	650.30	50.00	50.00	1.00	102.00	1.00	0.00
04:45	651.00	50.00	50.00	1.00	102.00	1.00	0.00
04:50	651.68	50.00	50.00	1.00	102.00	1.00	0.00
04:55	651.90	50.00	50.00	1.00	102.00	1.00	0.00
05:00	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:05	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:10	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:15	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:20	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:25	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:30	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:35	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:40	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:45	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:50	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:55	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:00	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:05	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:10	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:15	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:20	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:25	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:30	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:35	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:40	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:45	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:50	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:55	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:00	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:05	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:10	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:15	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:20	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:25	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:30	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:35	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:40	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:45	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:50	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:55	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:00	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:05	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:10	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:15	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:20	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:25	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:30	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:35	652.00	50.00	50.00	1.00	102.00	1.00	0.00

A-15

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=06:35

RHR1A-A Elev. 653

Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00:50	68.02	0.00	0.00	0.00	0.00	0.00	0.00
00:55	68.02	2.22	0.00	1.00	0.00	0.00	0.00
01:00	68.02	4.43	0.00	1.00	0.00	0.00	0.00
01:05	68.02	6.64	0.00	1.00	0.00	0.00	0.00
01:10	68.02	6.74	0.00	1.00	0.00	0.00	0.00
01:15	68.02	6.82	0.00	1.00	0.00	0.00	0.00
01:20	68.02	6.89	0.00	1.00	0.00	0.00	0.00
01:25	68.02	6.95	0.00	1.00	0.00	0.00	0.00
01:30	68.02	7.00	0.00	1.00	0.00	0.00	0.00
01:35	68.02	7.04	0.00	1.00	0.00	0.00	0.00
01:40	68.02	7.07	0.00	1.00	0.00	0.00	0.00
01:45	68.02	7.10	0.00	1.00	0.00	0.00	0.00
01:50	68.02	7.13	0.00	1.00	0.00	0.00	0.00
01:55	68.02	7.15	0.00	1.00	0.00	0.00	0.00
02:00	68.02	7.16	0.00	1.00	0.00	0.00	0.00
02:05	68.02	7.18	0.00	1.00	0.00	0.00	0.00
02:10	104.34	8.38	0.00	1.00	0.00	0.00	0.00
02:15	104.34	9.40	0.00	1.00	0.00	0.00	0.00
02:20	104.34	10.28	0.00	1.00	0.00	0.00	0.00
02:25	104.34	11.04	0.00	1.00	0.00	0.00	0.00
02:30	104.34	11.71	0.00	1.00	0.00	0.00	0.00
02:35	104.34	12.29	10.59	1.00	0.05	0.00	0.00
02:40	104.34	12.29	7.81	1.00	0.02	0.00	0.00
02:45	104.34	12.29	10.12	1.00	0.03	0.00	0.00
02:50	104.34	12.29	8.26	1.00	0.02	0.00	0.00
02:55	104.34	12.29	9.79	1.00	0.03	0.00	0.00
03:00	104.34	12.29	8.55	1.00	0.02	0.00	0.00
03:05	104.34	12.29	9.57	1.00	0.03	0.00	0.00
03:10	104.34	12.29	8.74	1.00	0.02	0.00	0.00
03:15	104.34	12.29	9.43	1.00	0.03	0.00	0.00
03:20	104.34	12.29	8.87	1.00	0.02	0.00	0.00
03:25	104.34	12.29	9.33	1.00	0.03	0.00	0.00
03:30	104.34	12.29	8.95	1.00	0.02	0.00	0.00
03:35	104.34	12.29	9.26	1.00	0.03	0.00	0.00
03:40	104.34	12.29	9.01	1.00	0.02	0.00	0.00
03:45	104.34	12.29	9.22	1.00	0.03	0.00	0.00
03:50	104.34	12.29	9.05	1.00	0.02	0.00	0.00
03:55	104.34	12.29	9.19	1.00	0.03	0.00	0.00
04:00	104.34	12.29	9.07	1.00	0.02	0.00	0.00
04:05	104.34	12.29	9.17	1.00	0.03	0.00	0.00
04:10	104.34	12.29	9.09	1.00	0.02	0.00	0.00
04:15	104.34	12.29	9.15	1.00	0.02	0.00	0.00
04:20	104.34	12.29	9.10	1.00	0.02	0.00	0.00
04:25	104.34	12.29	9.14	1.00	0.02	0.00	0.00
04:30	104.34	12.29	9.11	1.00	0.02	0.00	0.00
04:35	104.34	12.29	9.14	1.00	0.02	0.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=06:35

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
00:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:30	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:45	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:50	640.75	0.00	0.00	0.00	51.00	0.00	0.00
00:55	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:00	640.75	0.00	0.00	0.00	51.00	0.00	0.00
01:05	641.19	0.00	0.00	0.00	51.00	0.00	0.00
01:10	641.63	0.00	0.00	0.00	51.00	0.00	0.00
01:15	642.07	0.00	0.00	0.00	51.00	0.00	0.00
01:20	642.51	0.00	0.00	0.00	51.00	0.00	0.00
01:25	642.95	0.00	0.00	0.00	51.00	0.00	0.00
01:30	643.40	0.00	0.00	0.00	51.00	0.00	0.00
01:35	643.85	0.00	0.00	0.00	51.00	0.00	0.00
01:40	643.96	50.00	0.00	0.00	52.00	0.00	0.00
01:45	644.08	50.00	0.00	0.00	53.00	0.00	0.00
01:50	644.19	50.00	0.00	0.00	54.00	0.00	0.00
01:55	644.31	50.00	0.00	0.00	55.00	0.00	0.00
02:00	644.43	50.00	0.00	0.00	56.00	0.00	0.00
02:05	644.55	50.00	0.00	0.00	57.00	0.00	0.00
02:10	644.70	50.00	0.00	0.00	58.00	0.00	0.00
02:15	644.88	50.00	0.00	0.00	59.00	0.00	0.00
02:20	645.09	50.00	0.00	0.00	60.00	0.00	0.00
02:25	645.32	50.00	0.00	0.00	61.00	0.00	0.00
02:30	645.56	50.00	0.00	0.00	62.00	0.00	0.00
02:35	645.82	50.00	0.00	0.00	64.00	0.00	0.00
02:40	646.23	50.00	0.00	0.00	65.00	0.00	0.00
02:45	646.59	50.00	0.00	0.00	66.00	0.00	0.00
02:50	646.97	50.00	0.00	0.00	67.00	0.00	0.00
02:55	646.99	50.00	50.00	0.00	69.00	0.00	0.00
03:00	647.03	50.00	50.00	0.00	71.00	0.00	0.00
03:05	647.06	50.00	50.00	0.00	73.00	0.00	0.00
03:10	647.10	50.00	50.00	0.00	75.00	0.00	0.00
03:15	647.12	50.00	50.00	0.00	77.00	0.00	0.00
03:20	647.16	50.00	50.00	0.00	79.00	0.00	0.00
03:25	647.18	50.00	50.00	0.00	81.00	0.00	0.00
03:30	647.22	50.00	50.00	0.00	83.00	0.00	0.00
03:35	647.24	50.00	50.00	0.00	85.00	0.00	0.00
03:40	647.28	50.00	50.00	0.00	88.00	0.00	0.00
03:45	647.30	50.00	50.00	0.00	90.00	0.00	0.00
03:50	647.33	50.00	50.00	0.00	92.00	1.00	0.00
03:55	647.36	50.00	50.00	0.00	94.00	1.00	0.00
04:00	647.39	50.00	50.00	0.00	96.00	1.00	0.00
04:05	647.42	50.00	50.00	0.00	98.00	1.00	0.00
04:10	647.45	50.00	50.00	0.00	100.00	1.00	0.00
04:15	647.48	50.00	50.00	0.00	102.00	1.00	0.00
04:20	647.51	50.00	50.00	0.00	102.00	1.00	0.00
04:25	648.21	50.00	50.00	0.00	102.00	1.00	0.00
04:30	648.91	50.00	50.00	0.00	102.00	1.00	0.00
04:35	649.61	50.00	50.00	1.00	102.00	1.00	0.00

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=06:35

RHR1A-A Elev. 653

Elapsed Time HR:MIN	Pipe Leakage gpm	Main Rm H2O lvl inches	Door H2O lvl inches	Flood Al LS-40-29 0=N;1=Y	Main H2O lvl inches	Flood Al LS-40-25 0=N;1=Y	TDT Rm H2O lvl inches
04:40	104.34	12.29	9.11	1.00	0.02	0.00	0.00
04:45	104.34	12.29	9.13	1.00	0.02	0.00	0.00
04:50	104.34	12.29	9.12	1.00	0.02	0.00	0.00
04:55	104.34	12.29	9.13	1.00	0.02	0.00	0.00
05:00	104.34	12.29	9.12	1.00	0.02	0.00	0.00
05:05	104.34	12.29	9.13	1.00	0.10	0.00	0.03
05:10	104.34	12.29	9.12	1.00	0.19	0.00	0.09
05:15	104.34	12.29	9.18	1.00	0.28	0.00	0.16
05:20	104.34	12.29	9.19	1.00	0.38	0.00	0.25
05:25	104.34	12.29	9.24	1.00	0.49	0.00	0.36
05:30	104.34	12.29	9.26	1.00	0.61	0.00	0.49
05:35	104.34	12.29	9.32	1.00	0.75	0.00	0.63
05:40	104.34	12.29	9.36	1.00	0.91	0.00	0.80
05:45	104.34	12.29	9.42	1.00	1.00	0.00	1.19
05:50	104.34	12.29	9.48	1.00	1.00	0.00	1.35
05:55	104.34	12.29	9.50	1.00	1.00	0.00	1.53
06:00	104.34	12.29	9.48	1.00	1.00	0.00	1.75
06:05	104.34	12.29	9.49	1.00	1.00	0.00	2.16
06:10	104.34	12.29	9.48	1.00	1.00	0.00	2.32
06:15	104.34	12.29	9.49	1.00	1.00	0.00	2.51
06:20	104.34	12.29	9.48	1.00	1.00	0.00	2.91
06:25	104.34	12.29	9.49	1.00	1.00	0.00	3.07
06:30	104.34	12.29	9.49	1.00	1.00	0.00	3.25
06:35	104.34	12.29	9.49	1.00	1.00	0.00	3.66
06:40	0.00	8.89	1.00	1.00	0.92	0.00	3.76
06:45	0.00	6.44	1.00	1.00	0.98	0.00	3.85
06:50	0.00	6.00	1.00	1.00	0.91	0.00	3.85
06:55	0.00	5.99	1.00	1.00	1.00	0.00	4.03
07:00	0.00	5.99	1.00	1.00	0.83	0.00	4.03
07:05	0.00	5.98	1.00	1.00	0.76	0.00	4.03
07:10	0.00	5.97	1.00	1.00	0.72	0.00	4.03
07:15	0.00	5.97	1.00	1.00	0.70	0.00	4.03
07:20	0.00	5.96	1.00	1.00	0.94	0.00	4.18
07:25	0.00	5.95	1.00	1.00	0.77	0.00	4.18
07:30	0.00	5.94	1.00	1.00	0.71	0.00	4.18
07:35	0.00	5.94	1.00	1.00	0.67	0.00	4.18
07:40	0.00	5.93	1.00	1.00	0.65	0.00	4.18
07:45	0.00	5.92	1.00	1.00	0.88	0.00	4.34
07:50	0.00	5.92	1.00	1.00	0.72	0.00	4.34
07:55	0.00	5.91	1.00	1.00	0.65	0.00	4.34
08:00	0.00	5.90	1.00	1.00	0.61	0.00	4.34
08:05	0.00	5.90	1.00	1.00	0.59	0.00	4.34
08:10	0.00	5.89	1.00	1.00	0.82	0.00	4.50
08:15	0.00	5.88	1.00	1.00	0.66	0.00	4.50
08:20	0.00	5.88	1.00	1.00	0.60	0.00	4.50
08:25	0.00	5.87	1.00	1.00	0.55	0.00	4.50
08:30	0.00	5.86	1.00	1.00	0.54	0.00	4.50
08:35	0.00	5.85	1.00	1.00	0.77	0.00	4.65

SQNGE93 FLOODING CALCS FOR RHR1A-A LEAK STOPING AT T=06:35

Elapsed Time HR:MIN	AuxBldg sm.sump feet	sm.sump 1st pmp gpm	sm.sump 2nd pmp gpm	sm.sump Hi lvl 0=N;1=Y	TDT H2O volume %	TDT Hi lvl 0=N;1=Y	AuxBldg pas.sump feet
04:40	650.30	50.00	50.00	1.00	102.00	1.00	0.00
04:45	651.00	50.00	50.00	1.00	102.00	1.00	0.00
04:50	651.68	50.00	50.00	1.00	102.00	1.00	0.00
04:55	651.90	50.00	50.00	1.00	102.00	1.00	0.00
05:00	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:05	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:10	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:15	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:20	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:25	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:30	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:35	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:40	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:45	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:50	652.00	50.00	50.00	1.00	102.00	1.00	0.00
05:55	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:00	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:05	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:10	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:15	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:20	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:25	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:30	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:35	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:40	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:45	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:50	652.00	50.00	50.00	1.00	102.00	1.00	0.00
06:55	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:00	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:05	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:10	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:15	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:20	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:25	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:30	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:35	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:40	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:45	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:50	652.00	50.00	50.00	1.00	102.00	1.00	0.00
07:55	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:00	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:05	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:10	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:15	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:20	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:25	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:30	652.00	50.00	50.00	1.00	102.00	1.00	0.00
08:35	652.00	50.00	50.00	1.00	102.00	1.00	0.00

SQNRMON1.PRN sqn93ge
06-24-1993

SEQUOYAH NUCLEAR PLANT DRILL DATA OVERALL RADIATION MONITOR LEVELS

TIME IN MINUTES	RADIATION MONITOR READINGS (UNITS AS SPECIFIED) FOR GENERAL MONITORS															
	UNIT 1 CONTAINMENT RAD MONITORS															
	112A Elev 714	112B El 714	112C El 714	271 Upper Cntmt	272 Upper Cntmt	106A El 714	106B El 714	106C El 714	273 Lower Cntmt	274 Lower Cntmt	130 PeneRm El 690	131 PeneRm El 690	60 Upper Cntmt	61 Lower Cntmt	62 Lower Cntmt	
	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	1 to 1.0E+8 R/HR	1 to 1.0E+8 R/HR	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	1 to 1.0E+8 R/HR	1 to 1.0E+8 R/HR	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	.1 to 1.0+4 MR/HR	.1 to 1.0+4 MR/HR	10 to 1.0+7 CPM	MIN to MAX UNITS
00:00	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	00:00
00:05	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	00:05
00:10	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	00:10
00:15	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	00:15
00:20	8.4E+2	1.0E+1	1.0E+1	1.0E+0	1.0E+0	9.0E+5@	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	9.4E+2	00:20
00:25	8.1E+2	1.0E+1	1.0E+1	1.0E+0	1.0E+0	8.7E+5@	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	2.6E+3	00:25
00:30	7.8E+2	1.0E+1	1.0E+1	1.0E+0	1.0E+0	8.3E+5@	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	5.1E+3	00:30
00:35	7.4E+2	1.0E+1	1.0E+1	1.0E+0	1.0E+0	7.9E+5@	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	8.2E+3@	00:35
00:40	7.1E+2	1.0E+1	1.0E+1	1.0E+0	1.0E+0	7.5E+5	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.1E+4@	00:40
00:45	6.8E+2	1.0E+1	1.0E+1	1.0E+0	1.0E+0	7.2E+5	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.5E+4@	00:45
00:50	6.4E+2	1.0E+1	1.0E+1	1.0E+0	1.0E+0	6.8E+5	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	2.0E+4@	00:50
00:55	6.1E+2	1.0E+1	1.0E+1	1.0E+0	1.0E+0	6.4E+5	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	2.4E+4@	00:55
01:00	5.8E+2	1.0E+1	1.0E+1	1.0E+0	1.0E+0	6.0E+5	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	2.9E+4@	01:00
01:05	5.4E+2	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.6E+5	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	3.4E+4@	01:05
01:10	5.1E+2	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.3E+5	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	3.9E+4@	01:10
01:15	4.8E+2	1.0E+1	1.0E+1	1.0E+0	1.0E+0	4.9E+5	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	4.4E+4@	01:15
01:20	4.4E+2	1.0E+1	1.0E+1	1.0E+0	1.0E+0	4.5E+5	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	4.9E+4@	01:20
01:25	4.1E+2	1.0E+1	1.0E+1	1.0E+0	1.0E+0	4.1E+5	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	5.4E+4@	01:25
01:30	3.8E+2	1.0E+1	1.0E+1	1.0E+0	1.0E+0	3.7E+5	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	5.9E+4@	01:30
01:35	3.4E+2	1.0E+1	1.0E+1	1.0E+0	1.0E+0	3.4E+5	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	6.4E+4@	01:35
01:40	3.1E+2	1.0E+1	1.0E+1	1.0E+0	1.0E+0	3.0E+5	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	6.9E+4@	01:40
01:45	2.8E+2	1.0E+1	1.0E+1	1.0E+0	1.0E+0	2.6E+5	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	7.4E+4@	01:45
01:50	2.5E+2	1.0E+1	1.0E+1	1.0E+0	1.0E+0	2.2E+5	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	7.8E+4@	01:50
01:55	2.1E+2	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.8E+5	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	8.2E+4@	01:55
02:00	1.8E+2	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.5E+5	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	8.6E+4@	02:00
02:05	1.5E+2	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.1E+5	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	9.0E+4@	02:05
02:10	1.1E+2	1.0E+1	1.0E+1	1.0E+0	1.0E+0	7.5E+4	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	9.4E+4@	02:10
02:15	8.3E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	3.7E+4	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	9.7E+4@	02:15
02:20	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+5@	02:20
02:25	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+5@	02:25
02:30	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+5@	02:30
02:35	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+5@	02:35
02:40	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+5@	02:40
02:45	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.1E+5@	02:45
02:50	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.1E+5@	02:50
02:55	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.1E+5@	02:55
03:00	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.1E+5@	03:00
03:05	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.1E+5@	03:05
03:10	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.1E+5@	03:10
03:15	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.1E+5@	03:15

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SEQUOYAH NUCLEAR PLANT DRILL DATA LOCATION: Post Accident Sampling

	CONTAINMENT AIR SAMPLE (0.5 CC) ALSO SEE SQNPASF3 FOR NOBLE GAS READINGS												
	PARTICULATE FILTER			SHIELDED PARTICULATE FILTR			IODINE FILTER			SHIELDED IODINE FILTER			
	CONTACT	1FOOT	1METER	CONTACT	1FOOT	1METER	CONTACT	1FOOT	1METER	CONTACT	1FOOT	1METER	
00:00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	00:00
00:05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	00:05
00:10	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	00:10
00:15	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	00:15
00:20	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	00:20
00:25	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	00:25
00:30	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	00:30
00:35	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	00:35
00:40	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	00:40
00:45	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	00:45
00:50	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	00:50
00:55	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	00:55
01:00	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	01:00
01:05	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	01:05
01:10	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	01:10
01:15	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	01:15
01:20	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	01:20
01:25	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	01:25
01:30	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	01:30
01:35	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	01:35
01:40	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	01:40
01:45	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	01:45
01:50	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	01:50
01:55	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	01:55
02:00	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	02:00
02:05	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	02:05
02:10	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	02:10
02:15	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	02:15
02:20	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	02:20
02:25	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	02:25
02:30	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	02:30
02:35	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	02:35
02:40	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	02:40
02:45	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	02:45
02:50	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	02:50
02:55	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	02:55
03:00	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	03:00
03:05	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	03:05
03:10	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	03:10
03:15	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	03:15
03:20	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	03:20
03:25	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	03:25
03:30	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	03:30

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SEQUOYAH NUCLEAR PLANT DRILL DATA LOCATION: Post Accident Sampling

	REACTOR COOLANT SAMPLE DILUTED 1:1000 (24 ML)								DISSOLVED REACTOR COOLANT GAS DILUTED 1:15000 (14 CC)						
	TOP OF CASK		UNSHIELDED			SHIELDED			UNSHIELDED			SHIELDED			
	UNSHIELD	SHIELDED	CONTACT	1FOOT	1METER	CONTACT	1FOOT	1METER	CONTACT	1FOOT	1METER	CONTACT	1FOOT	1METER	
00:00	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	00:00
00:05	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	00:05
00:10	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	00:10
00:15	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	00:15
00:20	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	00:20
00:25	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	00:25
00:30	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	00:30
00:35	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	00:35
00:40	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	00:40
00:45	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	00:45
00:50	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	00:50
00:55	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	00:55
01:00	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	01:00
01:05	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	01:05
01:10	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	01:10
01:15	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	01:15
01:20	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	01:20
01:25	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	01:25
01:30	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	01:30
01:35	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	01:35
01:40	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	01:40
01:45	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	01:45
01:50	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	01:50
01:55	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	01:55
02:00	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	02:00
02:05	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	02:05
02:10	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	02:10
02:15	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	02:15
02:20	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	02:20
02:25	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	02:25
02:30	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	02:30
02:35	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	02:35
02:40	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	02:40
02:45	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	02:45
02:50	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	02:50
02:55	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	02:55
03:00	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	03:00
03:05	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	03:05
03:10	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	03:10
03:15	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	03:15
03:20	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	03:20
03:25	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	03:25
03:30	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	03:30

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SEQUOYAH NUCLEAR PLANT DRILL DATA LOCATION: Post Accident Sampling

	REACTOR COOLANT SAMPLE DILUTED 1:1000 (24 ML)								DISSOLVED REACTOR COOLANT GAS DILUTED 1:15000 (14 CC)						
	TOP OF CASK		UNSHIELDED			SHIELDED			UNSHIELDED			SHIELDED			
	UNSHIELD	SHIELDED	CONTACT	1FOOT	1METER	CONTACT	1FOOT	1METER	CONTACT	1FOOT	1METER	CONTACT	1FOOT	1METER	
03:35	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	03:35
03:40	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	03:40
03:45	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	03:45
03:50	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	03:50
03:55	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	03:55
04:00	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	04:00
04:05	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	04:05
04:10	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	04:10
04:15	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	04:15
04:20	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	04:20
04:25	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	04:25
04:30	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	04:30
04:35	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	04:35
04:40	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	04:40
04:45	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	04:45
04:50	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	04:50
04:55	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	04:55
05:00	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	05:00
05:05	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	05:05
05:10	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	05:10
05:15	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	05:15
05:20	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	05:20
05:25	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	05:25
05:30	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	05:30
05:35	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	05:35
05:40	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	05:40
05:45	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	05:45
05:50	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	05:50
05:55	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	05:55
06:00	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	06:00
06:05	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	06:05
06:10	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	06:10
06:15	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	06:15
06:20	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	06:20
06:25	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	06:25
06:30	0.01	0.01	.	.	.	.	.	.	.	.	.	.	.	.	06:30

SQNPASF2.PRN sqn93ge
04-12-1993 16:06:32

SEQUOYAH NUCLEAR PLANT DRILL DATA LOCATION: Post Accident Sampling

	CONTAINMENT AIR SAMPLE (0.5 CC) ALSO SEE SQNPASF3 FOR NOBLE GAS READINGS												
	PARTICULATE FILTER			SHIELDED PARTICULATE FILTR			IODINE FILTER			SHIELDED IODINE FILTER			
	CONTACT	1FOOT	1METER	CONTACT	1FOOT	1METER	CONTACT	1FOOT	1METER	CONTACT	1FOOT	1METER	
03:35	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	03:35
03:40	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	03:40
03:45	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	03:45
03:50	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	03:50
03:55	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	03:55
04:00	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	04:00
04:05	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	04:05
04:10	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	04:10
04:15	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	04:15
04:20	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	04:20
04:25	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	04:25
04:30	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	04:30
04:35	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	04:35
04:40	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	04:40
04:45	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	04:45
04:50	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	04:50
04:55	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	04:55
05:00	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	05:00
05:05	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	05:05
05:10	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	05:10
05:15	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	05:15
05:20	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	05:20
05:25	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	05:25
05:30	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	05:30
05:35	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	05:35
05:40	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	05:40
05:45	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	05:45
05:50	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	05:50
05:55	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	05:55
06:00	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	06:00
06:05	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	06:05
06:10	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	06:10
06:15	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	06:15
06:20	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	06:20
06:25	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	06:25
06:30	.	.	.	.	.	.	0.01	0.01	0.01	0.01	0.01	0.01	06:30

SQNPASF3.PRN sqn93ge
04-12-1993 16:06:32

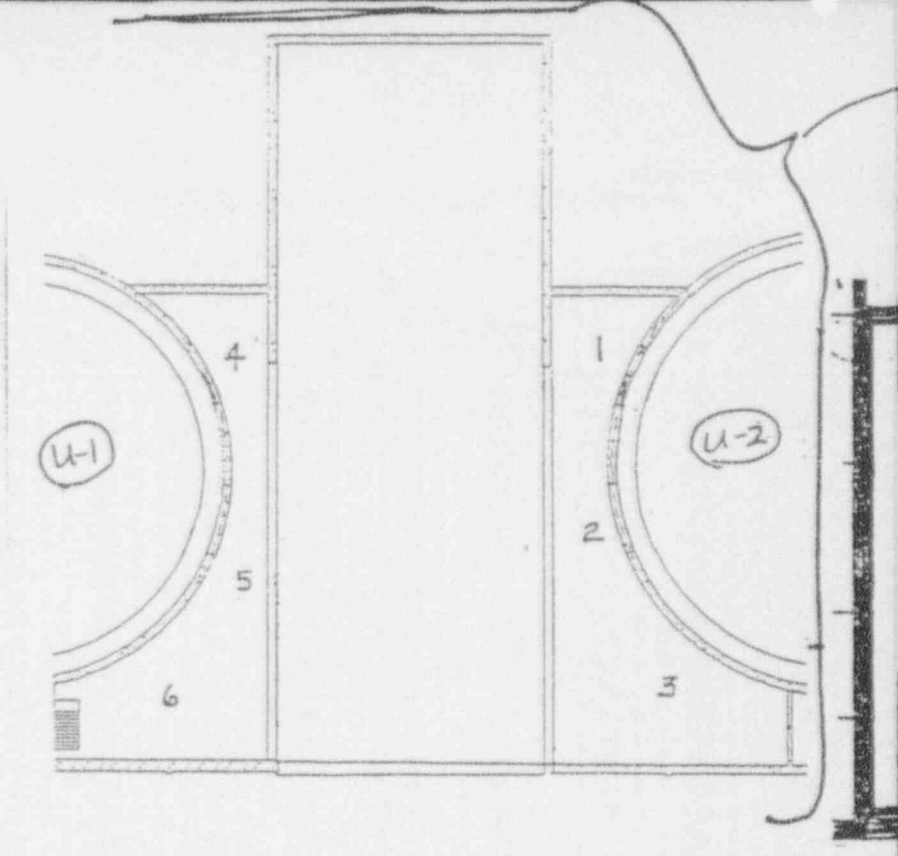
SEQUOYAH NUCLEAR PLANT DRILL DATA LOCATION: Post Accidnet Sampling

	CONTAINMENT AIR SAMPLE (0.5 CC) ALSO SEE SQNPASF3 FOR NOBLE GAS READINGS												
	NOBLE GAS VIAL			SHIELDED NOBLE GAS VIAL									
	CONTACT	1FOOT	1METER	CONTACT	1FOOT	1METER							
00:00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	00:00
00:05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	00:05
00:10	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	00:10
00:15	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	00:15
00:20	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	00:20
00:25	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	00:25
00:30	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	00:30
00:35	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	00:35
00:40	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	00:40
00:45	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	00:45
00:50	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	00:50
00:55	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	00:55
01:00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	01:00
01:05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	01:05
01:10	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	01:10
01:15	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	01:15
01:20	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	01:20
01:25	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	01:25
01:30	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	01:30
01:35	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	01:35
01:40	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	01:40
01:45	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	01:45
01:50	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	01:50
01:55	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	01:55
02:00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	02:00
02:05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	02:05
02:10	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	02:10
02:15	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	02:15
02:20	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	02:20
02:25	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	02:25
02:30	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	02:30
02:35	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	02:35
02:40	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	02:40
02:45	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	02:45
02:50	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	02:50
02:55	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	02:55
03:00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	03:00
03:05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	03:05
03:10	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	03:10
03:15	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	03:15
03:20	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	03:20
03:25	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	03:25
03:30	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	03:30

SQNPASF3.PRN sqn93ge
04-12-1993 16:06:32

SEQUOYAH NUCLEAR PLANT DRILL DATA LOCATION: Post Accidnet Sampling

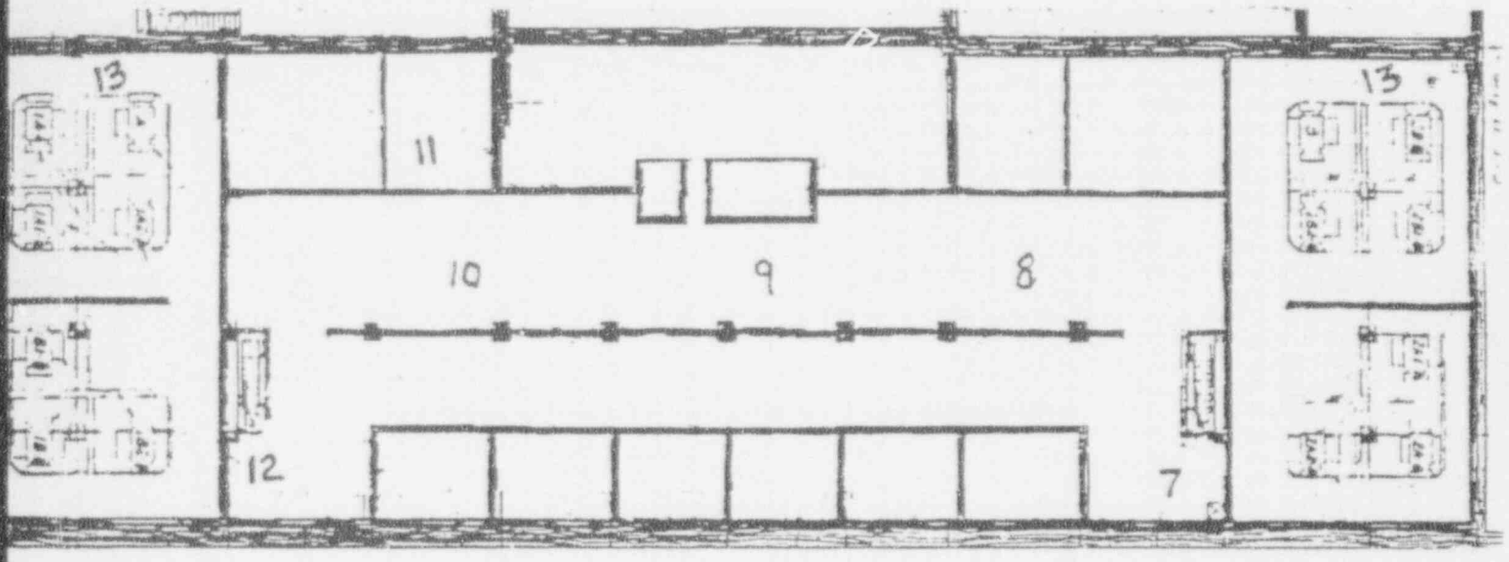
	CONTAINMENT AIR SAMPLE (0.5 CC) ALSO SEE SQNPASF3 FOR NOBLE GAS READINGS												
	NOBLE GAS VIAL			SHIELDED NOBLE GAS VIAL									
	CONTACT	1FOOT	1METER	CONTACT	1FOOT	1METER							
03:35	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	03:35
03:40	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	03:40
03:45	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	03:45
03:50	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	03:50
03:55	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	03:55
04:00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	04:00
04:05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	04:05
04:10	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	04:10
04:15	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	04:15
04:20	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	04:20
04:25	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	04:25
04:30	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	04:30
04:35	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	04:35
04:40	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	04:40
04:45	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	04:45
04:50	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	04:50
04:55	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	04:55
05:00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	05:00
05:05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	05:05
05:10	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	05:10
05:15	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	05:15
05:20	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	05:20
05:25	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	05:25
05:30	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	05:30
05:35	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	05:35
05:40	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	05:40
05:45	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	05:45
05:50	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	05:50
05:55	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	05:55
06:00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	06:00
06:05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	06:05
06:10	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	06:10
06:15	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	06:15
06:20	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	06:20
06:25	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	06:25
06:30	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	06:30



SQN759 04-07-1993 12:39:42
sqn93ge Airborne Info SEQUOYAH NUCLEAR PLANT DRILL DATA

	Data Location: pts. 1-13					
	SURFACE CONTAM		AIR SAMPLE -1m3 PRE-FILTER		IODINE CARTRIDG	
	FRISKER CPM	ION MR/HR	FRISKER CPM	ION MR/HR	GM MR/HR	
Time	100 TO 50000 CPM	2.0 TO 50000 MR/HR	100 TO 50000 CPM	2.0 TO 50000 MR/HR	0.05 TO 999999 MR/HR	MIN TO MAX UNITS
00:00	100	2.0	100	2.0	0.05	00:00
00:15	100	2.0	100	2.0	0.05	00:15
00:30	100	2.0	100	2.0	0.05	00:30
00:45	100	2.0	100	2.0	0.05	00:45
01:00	100	2.0	100	2.0	0.05	01:00
01:15	100	2.0	100	2.0	0.05	01:15
01:30	100	2.0	100	2.0	0.05	01:30
01:45	10^	2.0	100	2.0	0.05	01:45
02:00	100	2.0	100	2.0	0.05	02:00
02:15	100	2.0	100	2.0	0.05	02:15
02:30	100	2.0	100	2.0	0.05	02:30
02:45	100	2.0	100	2.0	0.05	02:45
03:00	100	2.0	100	2.0	0.05	03:00
03:15	100	2.0	100	2.0	0.05	03:15
03:30	100	2.0	100	2.0	0.05	03:30
03:45	100	2.0	100	2.0	0.05	03:45
04:00	100	2.0	100	2.0	0.05	04:00
04:15	100	2.0	100	2.0	0.05	04:15
04:30	100	2.0	100	2.0	0.05	04:30
04:45	100	2.0	100	2.0	0.05	04:45
05:00	100	2.0	100	2.0	0.05	05:00
05:15	100	2.0	100	2.0	0.05	05:15
05:30	100	2.0	100	2.0	0.05	05:30
05:45	100	2.0	100	2.0	0.05	05:45
06:00	100	2.0	100	2.0	0.05	06:00
06:15	100	2.0	100	2.0	0.05	06:15
06:30	100	2.0	100	2.0	0.05	06:30

759



9308100100-01

SQN734 04-07-1993 12:39:42
sqn93ge

Meter Readings - Back Side Top Left Quarter

SEQUOYAH NUCLEAR PLANT

SQN734
sqn93g

Time	Location 1		Location 2		Location 3		Location 4		Location 5		Location 6		Location 7		Lo
	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Clos Wind mr/
00:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
00:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
00:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
00:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
01:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
01:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
01:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
01:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
02:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
02:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
02:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
02:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
03:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
03:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
03:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
03:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
04:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
04:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
04:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
04:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
05:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
05:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
05:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
05:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
06:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
06:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
06:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.

SQN734 04-07-1993 12:39:42
sqn93ge

Meter Readings - Back Side Bottom Left Quarter

SEQUOYAH NUCLEAR PLANT

SQN734
sqn93g

Time	Location 15		Location 16		Location 17		Location 18		Location 19		Location 20		Location 21		Lo
	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Clos Wind mr/
00:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
00:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
00:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
00:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
01:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
01:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
01:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
01:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
02:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
02:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
02:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
02:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
03:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
03:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
03:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
03:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
04:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
04:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
04:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
04:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
05:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
05:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
05:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
05:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
06:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
06:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
06:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.

34 04-07-1993 12:39:42
3ge Meter Readings - Back Side Top Right Quarter SEQUOYAH NUCLEAR PLANT

Location 8		Location 9		Location 10		Location 11		Location 12		Location 13		Location 14		
osed ndow r/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:30
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:45
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:30
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:45
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:30
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:45
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:30
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:45
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:30
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:45
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:30
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:45
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:30

34 04-07-1993 12:39:42
3ge Meter Readings - Back Side Bottom Right Quarter SEQUOYAH NUCLEAR PLANT

Location 22		Location 23		Location 24		Location 25		Location 26		Location 27		Location 28		
osed ndow r/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:00
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:15
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:30
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:45
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:00
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:15
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:30
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:45
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:00
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:15
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:30
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:45
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:00
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:15
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:30
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:45
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:00
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:15
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:30
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:45
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:00
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:15
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:30
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:45
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:00
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:15
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:30

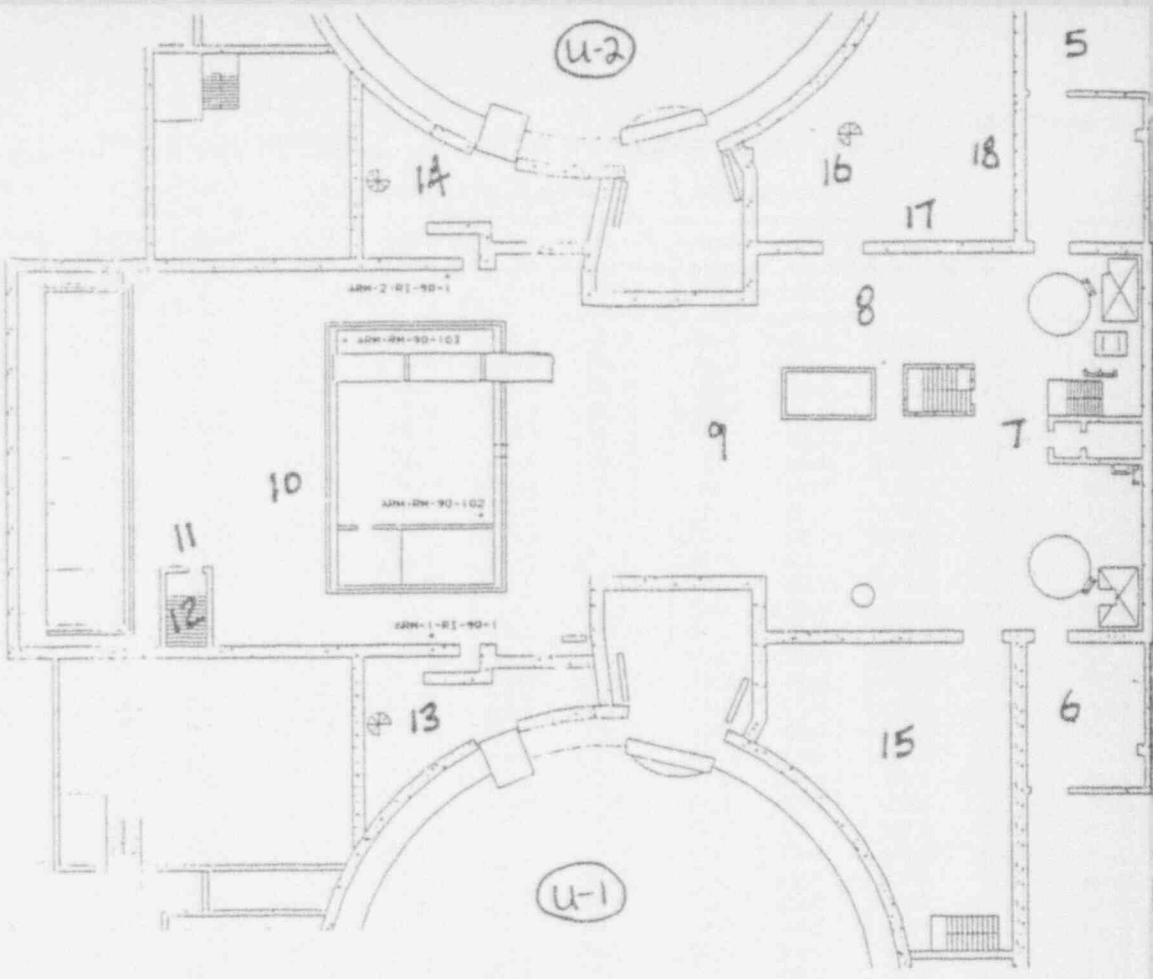
SQN759 04-07-1/93 12:39:42 SQN759
sqn93ge Meter Readings - Back Side Top Left Quarter SEQUOYAH NUCLEAR PLANT sqn93ge

Time	Location 1		Location 2		Location 3		Location 4		Location 5		Location 6		Location 7		Locat
	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr
00:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
00:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
00:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
00:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
02:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
02:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
02:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
02:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
03:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
03:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
03:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
03:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
04:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
04:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
04:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
04:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
05:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
05:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
05:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
05:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
06:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
06:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
06:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05

04-07-1993 12:39:42

Meter Readings - Back Side Top Right Quarter SEQUOYAH NUCLEAR PLANT

on 8	Location 9		Location 10		Location 11		Location 12		Location 13		Location 14		
Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:30
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:45
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:30
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:45
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:30
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:45
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:30
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:45
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:30
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:45
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:30
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:45
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:30

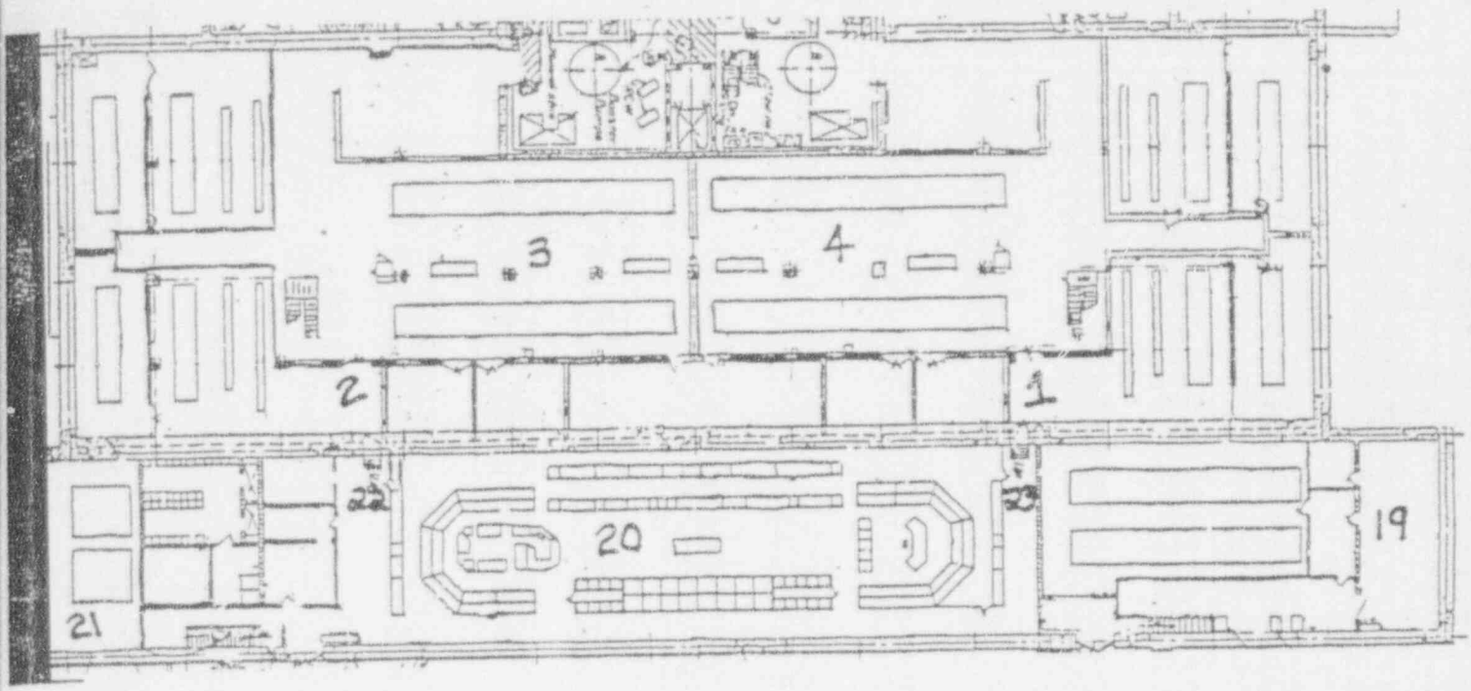


SQN734 04-07-1993 12:39:42
sqn93ge Airborne Info SEQUOYAH NUCLEAR PLANT DRILL DATA

	Data Location: pts. 1-24					
	SURFACE CONTAM		AIR SAMPLE -1m3 PRE-FILTER		IODINE CARTRIDG	
	FRISKER CPM	ION MR/HR	FRISKER CPM	ION MR/HR	GM MR/HR	
	100 TO 50000	2.0 TO 50000	100 TO 50000	2.0 TO 50000	0.05 TO 999999	MIN TO MAX
Time	CPM	MR/HR	CPM	MR/HR	MR/HR	UNITS
00:00	100	2.0	100	2.0	0.05	00:00
00:15	100	2.0	100	2.0	0.05	00:15
00:30	100	2.0	100	2.0	0.05	00:30
00:45	100	2.0	100	2.0	0.05	00:45
01:00	100	2.0	100	2.0	0.05	01:00
01:15	100	2.0	100	2.0	0.05	01:15
01:30	100	2.0	100	2.0	0.05	01:30
01:45	100	2.0	100	2.0	0.05	01:45
02:00	100	2.0	100	2.0	0.05	02:00
02:15	100	2.0	100	2.0	0.05	02:15
02:30	100	2.0	100	2.0	0.05	02:30
02:45	100	2.0	100	2.0	0.05	02:45
03:00	100	2.0	100	2.0	0.05	03:00
03:15	100	2.0	100	2.0	0.05	03:15
03:30	100	2.0	100	2.0	0.05	03:30
03:45	100	2.0	100	2.0	0.05	03:45
04:00	100	2.0	100	2.0	0.05	04:00
04:15	100	2.0	100	2.0	0.05	04:15
04:30	100	2.0	100	2.0	0.05	04:30
04:45	100	2.0	100	2.0	0.05	04:45
05:00	100	2.0	100	2.0	0.05	05:00
05:15	100	2.0	100	2.0	0.05	05:15
05:30	100	2.0	100	2.0	0.05	05:30
05:45	100	2.0	100	2.0	0.05	05:45
06:00	100	2.0	100	2.0	0.05	06:00
06:15	100	2.0	100	2.0	0.05	06:15
06:30	100	2.0	100	2.0	0.05	06:30

OSC-24

SQN
734



9308100100-04

SQN714 04-07-1993 12:39:42 &LOOSQN7
sqn93ge Meter Readings - Back Side Top Left Quarter SEQUOYAH NUCLEAR PLANT sqn93ge

Time	Location 1		Location 2		Location 3		Location 4		Location 5		Location 6		Location 7		Loc
	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Close Windo mr/h
00:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
00:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
00:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
00:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
01:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
01:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
01:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
01:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
02:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
02:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
02:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
02:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
03:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
03:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
03:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
03:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
04:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
04:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
04:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
04:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
05:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
05:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
05:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
05:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
06:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
06:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
06:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0

SQN714 04-07-1993 12:39:42 SQN714
sqn93ge Meter Readings - Back Side Bottom Left Quarter SEQUOYAH NUCLEAR PLANT sqn93ge

Time	Location 15		Location 16		Location 17		Location 18		Location 19		Location 20		Location 21		Loc
	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Close Windo mr/h
00:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
00:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
00:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
00:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
01:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
01:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
01:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
01:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
02:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
02:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
02:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
02:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
03:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
03:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
03:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
03:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
04:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
04:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
04:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
04:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
05:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
05:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
05:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
05:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
06:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
06:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
06:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0

714 04-07-1993 12:39:42
Meter Readings - Back Side Top Right Quarter SEQUOYAH NUCLEAR PLANT

ation 8		Location 9		Location 10		Location 11		Location 12		Location 13		Location 14		
d w r	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:00
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:15
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:30
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:45
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:00
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:15
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:30
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:45
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:00
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:15
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:30
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:45
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:00
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:15
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:30
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:45
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:00
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:15
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:30
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:45
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:00
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:15
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:30
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:45
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:00
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:15
5	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:30

04-07-1993 12:39:42
Meter Readings - Back Side Bottom Right Quarter SEQUOYAH NUCLEAR PLANT

cation 22		Location 23		Location 24		Location 25		Location 26		Location 27		Location 28		
ed ow ir	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:00
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:15
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:30
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:45
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:00
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:15
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:30
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:45
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:00
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:15
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:30
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:45
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:00
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:15
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:30
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:45
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:00
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:15
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:30
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:45
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:00
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:15
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:30
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:45
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:00
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:15
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:30

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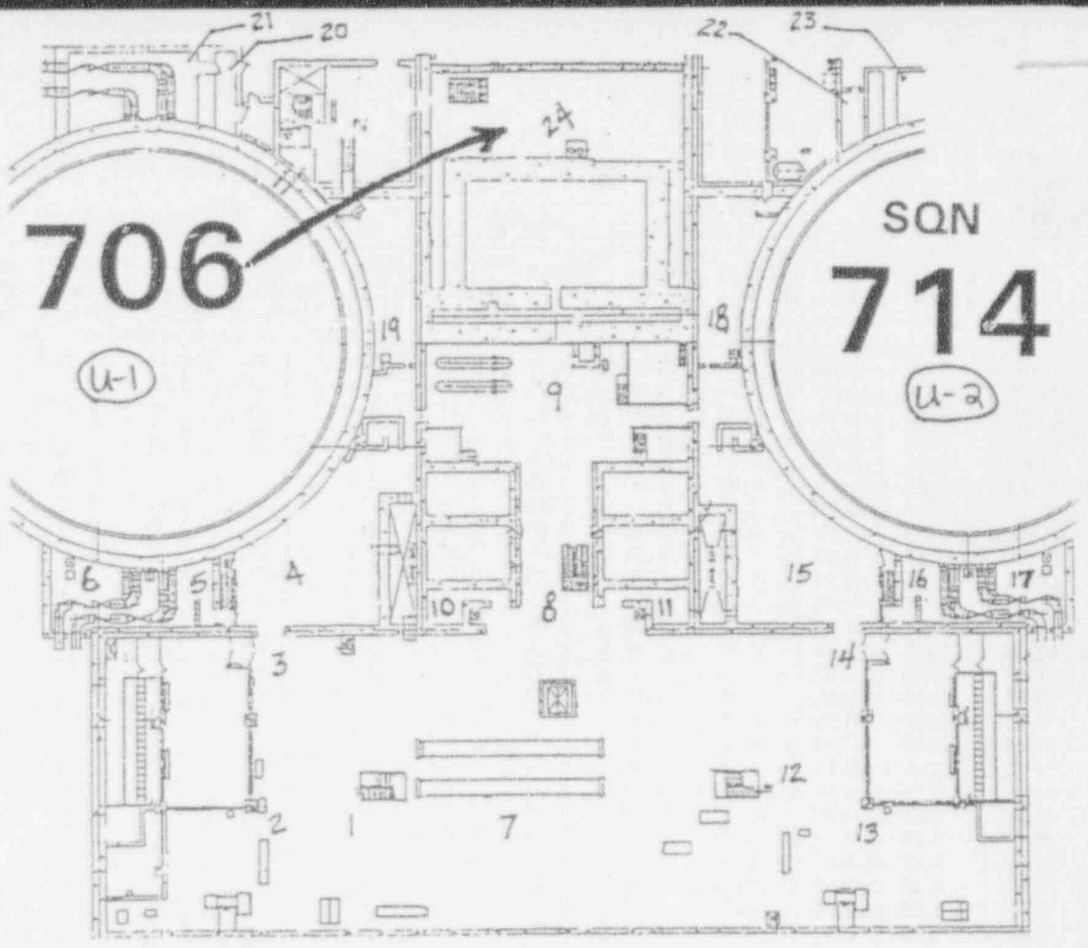
SQN714 04-07-1993 12:39:42
sqn93ge Airborne Info SEQUOYAH NUCLEAR PLANT DRILL DATA

	Data Location: pts. 1-24							
	SURFACE CONTAM		AIR SAMPLE -1m3 PRE-FILTER		IODINE CARTRIDG			
	FRISKER CPM	ION MR/HR	FRISKER CPM	ION MR/HR	GM MR/HR			
Time	100 TO 50000 CPM	2.0 TO 50000 MR/HR	100 TO 50000 CPM	2.0 TO 50000 MR/HR	0.05 TO 999999 MR/HR	MIN TO MAX UNITS	Time	Radcon Controller Notes!
00:00	100	2.0	100	2.0	0.05	00:00	00:00	
00:15	100	2.0	100	2.0	0.05	00:15	00:15	CAM 1-RE-90-106A locate
00:30	100	2.0	100	2.0	0.05	00:30	00:30	CAM 1-RE-90-106A locate
00:45	100	2.0	100	2.0	0.05	00:45	00:45	CAM 1-RE-90-106A has st
01:00	100	2.0	100	2.0	0.05	01:00	01:00	
01:15	100	2.0	100	2.0	0.05	01:15	01:15	
01:30	100	2.0	100	2.0	0.05	01:30	01:30	
01:45	100	2.0	100	2.0	0.05	01:45	01:45	
02:00	100	2.0	100	2.0	0.05	02:00	02:00	
02:15	100	2.0	100	2.0	0.05	02:15	02:15	
02:30	100	2.0	100	2.0	0.05	02:30	02:30	
02:45	100	2.0	100	2.0	0.05	02:45	02:45	
03:00	100	2.0	100	2.0	0.05	03:00	03:00	
03:15	100	2.0	100	2.0	0.05	03:15	03:15	
03:30	100	2.0	100	2.0	0.05	03:30	03:30	
03:45	100	2.0	100	2.0	0.05	03:45	03:45	
04:00	100	2.0	100	2.0	0.05	04:00	04:00	
04:15	100	2.0	100	2.0	0.05	04:15	04:15	
04:30	100	2.0	100	2.0	0.05	04:30	04:30	
04:45	100	2.0	100	2.0	0.05	04:45	04:45	
05:00	100	2.0	100	2.0	0.05	05:00	05:00	
05:15	100	2.0	100	2.0	0.05	05:15	05:15	
05:30	100	2.0	100	2.0	0.05	05:30	05:30	
05:45	100	2.0	100	2.0	0.05	05:45	05:45	
06:00	100	2.0	100	2.0	0.05	06:00	06:00	
06:15	100	2.0	100	2.0	0.05	06:15	06:15	
06:30	100	2.0	100	2.0	0.05	06:30	06:30	



	UNITS
near pt. 3 is alarming!	00:00
near pt. 3 is alarming!	00:15
pped alarming.	00:30
	00:45
	01:00
	01:15
	01:30
	01:45
	02:00
	02:15
	02:30
	02:45
	03:00
	03:15
	03:30
	03:45
	04:00
	04:15
	04:30
	04:45
	05:00
	05:15
	05:30
	05:45
	06:00
	06:15
	06:30

SQN690 04-07-1993 12:39:42 SQN690
sqn93ge Meter Readings - Back Side Top Left Quarter SEQUOYAH NUCLEAR PLANT sqn93ge

Time	Location 1		Location 2		Location 3		Location 4		Location 5		Location 6		Location 7		Loca
	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr
00:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.07
00:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.07
00:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	
00:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	
01:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	
01:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
02:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
02:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
02:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
02:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
03:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
03:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
03:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
03:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
04:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
04:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
04:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
04:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
05:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
05:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
05:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
05:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
06:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
06:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
06:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05

SQN690 04-07-1993 12:39:42 SQN690
sqn93ge Meter Readings - Back Side Bottom Left Quarter SEQUOYAH NUCLEAR PLANT sqn93ge

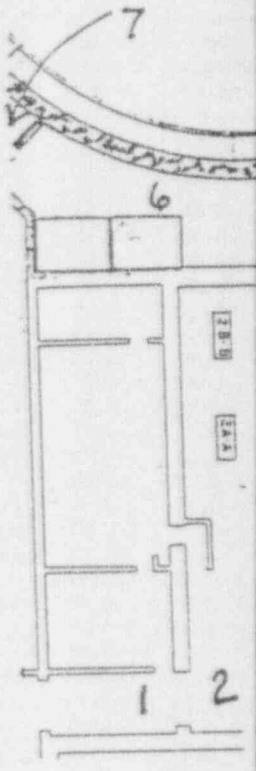
Time	Location 15		Location 16		Location 17		Location 18		Location 19		Location 20		Location 21		Lo
	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Clos Wind mr/
00:00	0.14	0.14	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
00:15	0.14	0.14	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
00:30	0.10	0.10	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
00:45	0.10	0.10	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
01:00	0.10	0.10	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
01:15	0.09	0.09	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
01:30	0.09	0.09	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
01:45	0.09	0.09	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
02:00	0.09	0.09	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
02:15	0.09	0.09	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
02:30	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
02:45	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
03:00	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
03:15	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
03:30	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
03:45	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
04:00	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
04:15	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
04:30	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
04:45	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
05:00	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
05:15	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
05:30	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
05:45	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
06:00	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
06:15	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
06:30	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.

) 04-07-1993 12:39:42
ge Meter Readings - Back Side Top Right Quarter SEQUOYAH NUCLEAR PLANT

ocation 8		Location 9		Location 10		Location 11		Location 12		Location 13		Location 14		
ed ow r	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	
.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	0.44	0.44	0.05	0.05	0.05	0.05	00:00
.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	0.44	0.44	0.05	0.05	0.05	0.05	00:15
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.44	0.44	0.05	0.05	0.05	0.05	00:30
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.43	0.43	0.05	0.05	0.05	0.05	00:45
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.42	0.42	0.05	0.05	0.05	0.05	01:00
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.42	0.42	0.05	0.05	0.05	0.05	01:15
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.41	0.41	0.05	0.05	0.05	0.05	01:30
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.40	0.40	0.05	0.05	0.05	0.05	01:45
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.39	0.39	0.05	0.05	0.05	0.05	02:00
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.38	0.38	0.05	0.05	0.05	0.05	02:15
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.37	0.37	0.05	0.05	0.05	0.05	02:30
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.36	0.36	0.05	0.05	0.05	0.05	02:45
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.35	0.35	0.05	0.05	0.05	0.05	03:00
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.35	0.35	0.05	0.05	0.05	0.05	03:15
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.34	0.34	0.05	0.05	0.05	0.05	03:30
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.33	0.33	0.05	0.05	0.05	0.05	03:45
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.32	0.32	0.05	0.05	0.05	0.05	04:00
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.32	0.32	0.05	0.05	0.05	0.05	04:15
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.31	0.31	0.05	0.05	0.05	0.05	04:30
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.30	0.30	0.05	0.05	0.05	0.05	04:45
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.29	0.29	0.05	0.05	0.05	0.05	05:00
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.29	0.29	0.05	0.05	0.05	0.05	05:15
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.28	0.28	0.05	0.05	0.05	0.05	05:30
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.27	0.27	0.05	0.05	0.05	0.05	05:45
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.27	0.27	0.05	0.05	0.05	0.05	06:00
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.26	0.26	0.05	0.05	0.05	0.05	06:15
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.25	0.25	0.05	0.05	0.05	0.05	06:30

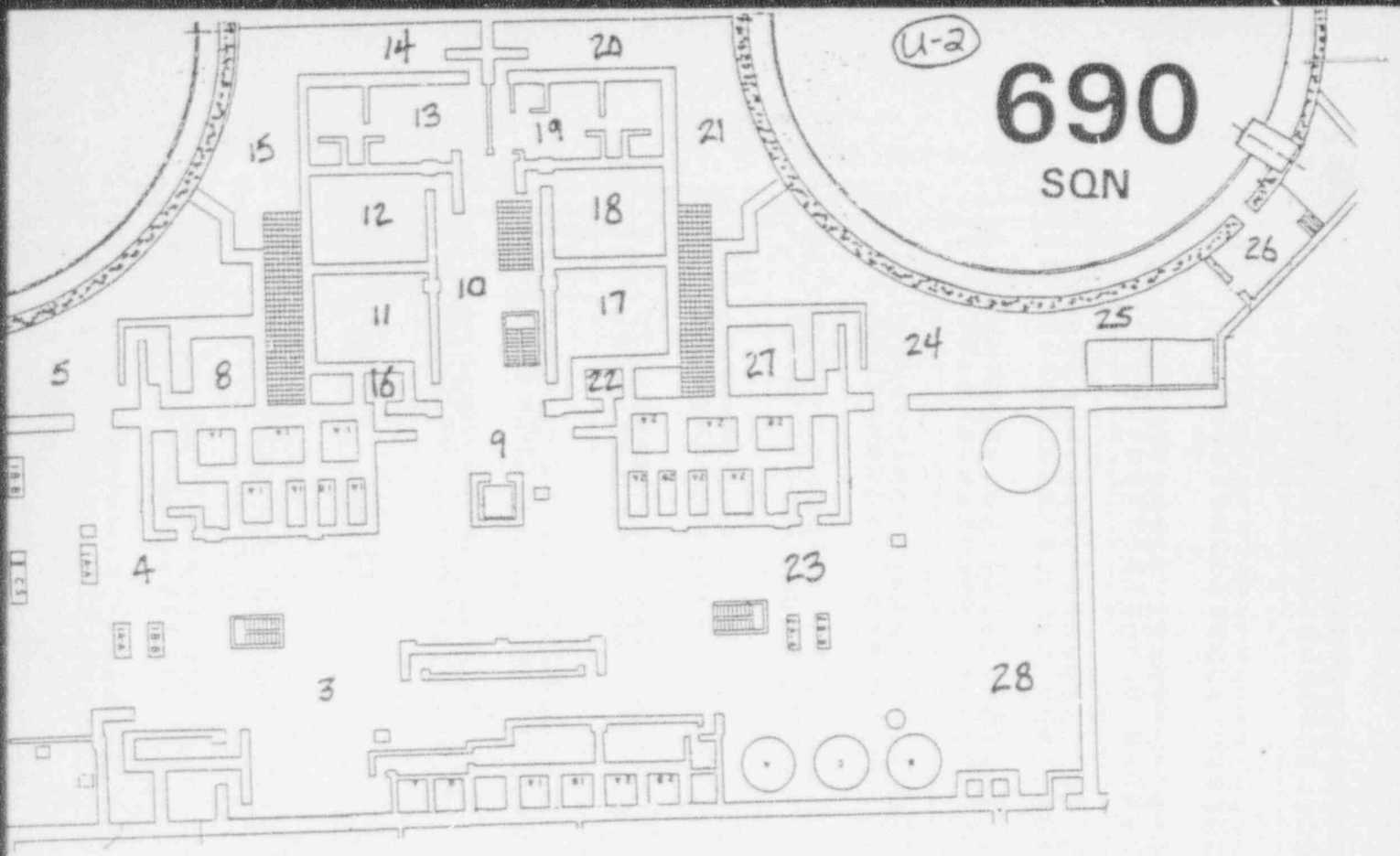
590 04-07-1993 12:39:42
03ge Meter Readings - Back Side Bottom Right Quarter SEQUOYAH NUCLEAR PLANT

Location 22		Location 23		Location 24		Location 25		Location 26		Location 27		Location 28		
osed indow mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:30
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:45
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:30
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:45
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:30
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:45
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:30
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:45
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:30
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:45
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:30
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:45
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:30



SQN690 04-07-1993 12:39:42
sqn93ge Airborne Info SEQUOYAH NUCLEAR PLANT DRILL DATA

	Data Location: pts. 1-28					
	SURFACE CONTAM		AIR SAMPLE -1m3 PRE-FILTER		IODINE CARTRIDG GM	
	FRISKER CPM	ION MR/HR	FRISKER CPM	ION MR/HR	MR/HR	
	100 TO 50000	2.0 TO 50000	100 TO 50000	2.0 TO 50000	0.05 TO 999999	MIN TO MAX
Time	CPM	MR/HR	CPM	MR/HR	MR/HR	UNITS
00:00	100	2.0	100	2.0	0.05	00:00
00:15	100	2.0	100	2.0	0.05	00:15
00:30	100	2.0	100	2.0	0.05	00:30
00:45	100	2.0	100	2.0	0.05	00:45
01:00	100	2.0	100	2.0	0.05	01:00
01:15	100	2.0	100	2.0	0.05	01:15
01:30	100	2.0	100	2.0	0.05	01:30
01:45	100	2.0	100	2.0	0.05	01:45
02:00	100	2.0	100	2.0	0.05	02:00
02:15	100	2.0	100	2.0	0.05	02:15
02:30	100	2.0	100	2.0	0.05	02:30
02:45	100	2.0	100	2.0	0.05	02:45
03:00	100	2.0	100	2.0	0.05	03:00
03:15	100	2.0	100	2.0	0.05	03:15
03:30	100	2.0	100	2.0	0.05	03:30
03:45	100	2.0	100	2.0	0.05	03:45
04:00	100	2.0	100	2.0	0.05	04:00
04:15	100	2.0	100	2.0	0.05	04:15
04:30	100	2.0	100	2.0	0.05	04:30
04:45	100	2.0	100	2.0	0.05	04:45
05:00	100	2.0	100	2.0	0.05	05:00
05:15	100	2.0	100	2.0	0.05	05:15
05:30	100	2.0	100	2.0	0.05	05:30
05:45	100	2.0	100	2.0	0.05	05:45
06:00	100	2.0	100	2.0	0.05	06:00
06:15	100	2.0	100	2.0	0.05	06:15
06:30	100	2.0	100	2.0	0.05	06:30



SQN669 sqn93ge 04-07-1993 12:39:42 Meter Readings - Back Side Top Left Quarter SEQUOYAH NUCLEAR PLANT SQN669 sqn93ge

Time	Location 1		Location 2		Location 3		Location 4		Location 5		Location 6		Location 7		Loca
	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr
00:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.11	0.11	0.56	0.56	0.24
00:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.11	0.11	0.56	0.56	0.24
00:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
00:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
02:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
02:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
02:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
02:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
03:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
03:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
03:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
03:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
04:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
04:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
04:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
04:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
05:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
05:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
05:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
05:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
06:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
06:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
06:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05

SQN669 sqn93ge 04-07-1993 12:39:42 Meter Readings - Back Side Bottom Left Quarter SEQUOYAH NUCLEAR PLANT SQN669 sqn93ge

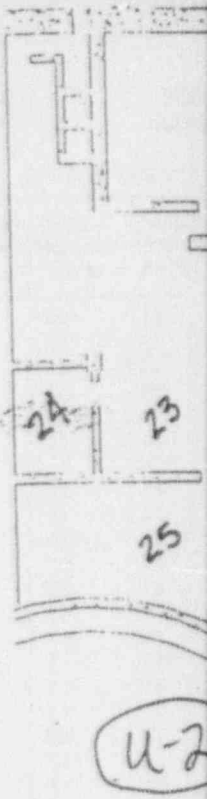
Time	Location 15		Location 16		Location 17		Location 18		Location 19		Location 20		Location 21		Loc
	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Close Windc mr/h
00:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
00:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
00:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
00:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
01:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
01:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
01:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
01:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
02:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.0
02:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
02:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
02:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
03:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
03:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
03:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
03:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
04:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
04:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
04:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
04:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
05:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
05:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0
05:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
05:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
06:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.
06:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0
06:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	

04-07-1993 12:39:42
Meter Readings - Back Side Top Right Quarter SEQUOYAH NUCLEAR PLANT

cation 8		Location 9		Location 10		Location 11		Location 12		Location 13		Location 14		
ed ow ir	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	
24	0.24	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:00
24	0.24	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:15
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:30
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:45
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:00
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:15
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:30
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:45
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:00
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:15
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:30
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:45
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:00
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:15
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:30
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:45
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:00
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:15
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:30
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:45
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:00
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:15
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:30
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:45
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:00
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:15
05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:30

9 04-07-1993 12:39:42
ge Meter Readings - Back Side Bottom Right Quarter SEQUOYAH NUCLEAR PLANT

ocation 22		Location 23		Location 24		Location 25		Location 26		Location 27		Location 28		
sed dow /hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:00
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:15
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:30
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:45
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:00
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:15
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:30
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:45
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:00
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:15
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:30
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:45
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:00
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:15
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:30
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:45
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:00
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:15
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:30
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:45
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:00
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:15
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:30
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:45
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:00
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:15
.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:30



U-2

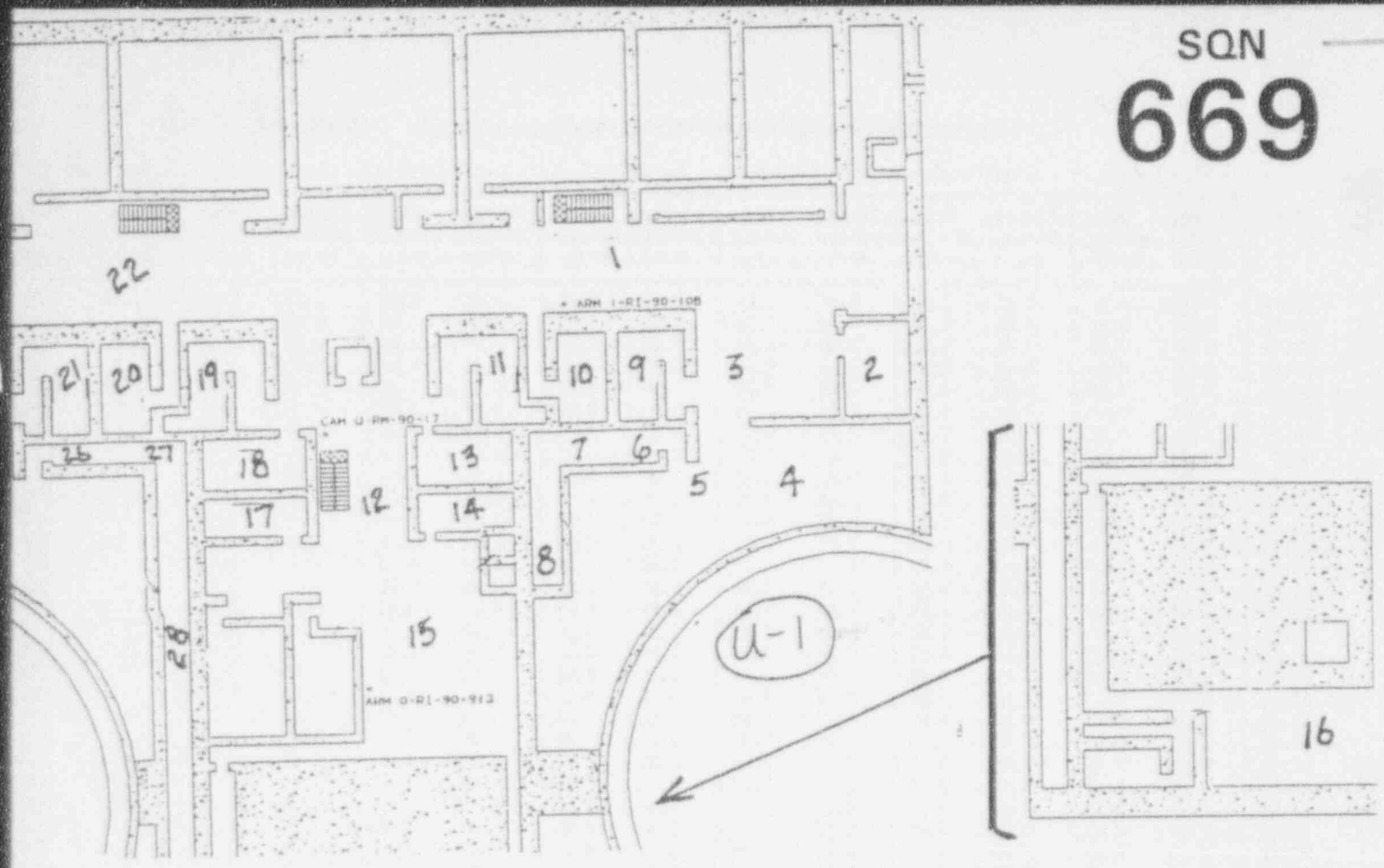
SQN669 04-07-1993 12:39:42
sqn93ge Airborne Info SEQUOYAH NUCLEAR PLANT DRILL DATA

Data Location: pts. 1-28

	SURFACE CONTAM		AIR SAMPLE -1m3 PRE-FILTER		IODINE CARTRIDG	
	FRISKER CPM	ION MR/HR	FRISKER CPM	ION MR/HR	GM MR/HR	
Time	100 TO 50000 CPM	2.0 TO 50000 MR/HR	100 TO 50000 CPM	2.0 TO 50000 MR/HR	0.05 TO 999999 MR/HR	MIN TO MAX UNITS
00:00	100	2.0	100	2.0	0.05	00:00
00:15	100	2.0	100	2.0	0.05	00:15
00:30	100	2.0	100	2.0	0.05	00:30
00:45	100	2.0	100	2.0	0.05	00:45
01:00	100	2.0	100	2.0	0.05	01:00
01:15	100	2.0	100	2.0	0.05	01:15
01:30	100	2.0	100	2.0	0.05	01:30
01:45	100	2.0	100	2.0	0.05	01:45
02:00	100	2.0	100	2.0	0.05	02:00
02:15	100	2.0	100	2.0	0.05	02:15
02:30	100	2.0	100	2.0	0.05	02:30
02:45	100	2.0	100	2.0	0.05	02:45
03:00	100	2.0	100	2.0	0.05	03:00
03:15	100	2.0	100	2.0	0.05	03:15
03:30	100	2.0	100	2.0	0.05	03:30
03:45	100	2.0	100	2.0	0.05	03:45
04:00	100	2.0	100	2.0	0.05	04:00
04:15	100	2.0	100	2.0	0.05	04:15
04:30	100	2.0	100	2.0	0.05	04:30
04:45	100	2.0	100	2.0	0.05	04:45
05:00	100	2.0	100	2.0	0.05	05:00
05:15	100	2.0	100	2.0	0.05	05:15
05:30	100	2.0	100	2.0	0.05	05:30
05:45	100	2.0	100	2.0	0.05	05:45
06:00	100	2.0	100	2.0	0.05	06:00
06:15	100	2.0	100	2.0	0.05	06:15
06:30	100	2.0	100	2.0	0.05	06:30

SQN

669



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SQN653 06-24-1993
sqn93ge

Meter Readings - Back Side Top Left Quarter SEQUOYAH NUCLEAR PLANT

Time	Location 1		Location 2		Location 3		Location 4		Location 5		Location 6		Location 7	
	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr
00:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.20	0.20
00:05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.20	0.20
00:10	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.20	0.20
00:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.20	0.20
00:20	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.20	0.20
00:25	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.20	0.20
00:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.20	0.20
00:35	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.20	0.20
00:40	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.20	0.20
00:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.20	0.20
00:50	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	7.5	7.5
00:55	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	7.5	7.5
01:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	7.5	7.5
01:05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	7.4	7.4
01:10	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	7.3	7.3
01:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	7.3	7.3
01:20	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	7.2	7.2
01:25	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	5.8	5.8
01:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	5.0	5.0
01:35	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	4.3	4.3
01:40	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	3.9	3.9
01:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	3.5	3.5
01:50	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	3.3	3.3
01:55	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	3.2	3.2
02:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	3.2	3.2
02:05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	3.2	3.2
02:10	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	3.2	3.2
02:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	3.2	3.2
02:20	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	3.1	3.1
02:25	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	3.1	3.1
02:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	3.1	3.1

SQN653 06-24-1993
sqn93ge

Meter Readings - Back Side Bottom Left Quarter SEQUOYAH NUCLEAR PLANT

Time	Location 15		Location 16		Location 17		Location 18		Location 19		Location 20		Location 21	
	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr
00:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
00:05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
00:10	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
00:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
00:20	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
00:25	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
00:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
00:35	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
00:40	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
00:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
00:50	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
00:55	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:10	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:20	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:25	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:35	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:40	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:50	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:55	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
02:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
02:05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
02:10	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
02:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
02:20	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
02:25	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
02:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05

SQN653 04-07-1993 12:39:42
sqn93ge Meter Readings - Back Side Top Right Quarter SEQUOYAH NUCLEAR PLANT

Location 8		Location 9		Location 10		Location 11		Location 12		Location 13		Location 14		
Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:00
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:05
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:10
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:15
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:20
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:25
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:30
10	10	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:35
10	10	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:40
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:45
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:50
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:55
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:00
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:05
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:10
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:15
12	12	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:20
12	12	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:25
12	12	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:30
12	12	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:35
12	12	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:40
12	12	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:45
12	12	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:50
13	13	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:55
13	13	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:00
13	13	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:05
13	13	0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	02:10
13	13	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	02:15
14	14	0.05	0.05	0.05	0.05	0.05	0.05	0.09	0.09	0.05	0.05	0.05	0.05	02:20
14	14	0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	02:25
								0.09	0.09	0.05	0.05	0.05	0.05	02:30

SQN653 06-24-1993
sqn93ge Meter Readings - Back Side Bottom Right Quarter SEQUOYAH NUCLEAR PLANT

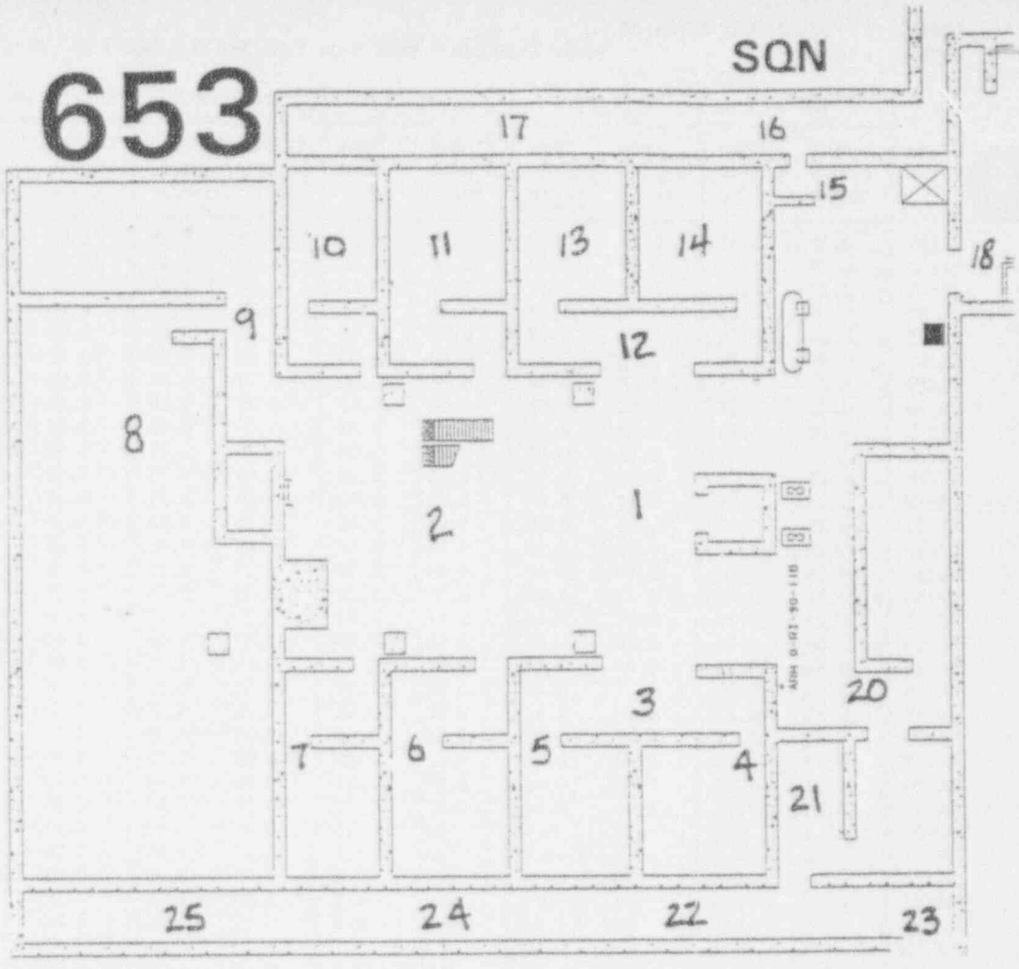
Location 22		Location 23		Location 24		Location 25		Location 26		Location 27		Location 28		
Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	00:00
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	00:05
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	00:10
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	00:15
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	00:20
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	00:25
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	00:30
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	00:35
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	00:40
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	00:45
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	00:50
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	00:55
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	01:00
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	01:05
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	01:10
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	01:15
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	01:20
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	01:25
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	01:30
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	01:35
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	01:40
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	01:45
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	01:50
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	01:55
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	02:00
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	02:05
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	02:10
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	02:15
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	02:20
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	02:25
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	02:30

SQN653 06-24-1993
sqn93ge

Airborne Info - Front Side Left Half

SEQUOYAH NUCLEAR PLANT

	Data Location: RHR1A-A room pt.7					Data Location: all other pts.					Data Location: pts. 1,2		
	SURFACE CONTAM		AIR SAMPLE -1m3 PRE-FILTER		IODINE CARTRIDG	SURFACE CONTAM		AIR SAMPLE -1m3 PRE-FILTER		IODINE CARTIDGE	SURFACE CONTAM		AIR SA PRE-
	FRISKER CPM	ION MR/HR	FRISKER CPM	ION MR/HR	GM MR/HR	FRISKER CPM	ION MR/HR	FRISKER CPM	ION MR/HR	GM MR/HR	FRISKER CPM	ION MR/HR	FRISKE CPM
Time	100 TO 50000 CPM	2.0 TO 50000 MR/HR	100 TO 50000 CPM	2.0 TO 50000 MR/HR	0.05 TO 999999 MR/HR	100 TO 50000 CPM	2.0 TO 50000 MR/HR	100 TO 50000 CPM	2.0 TO 50000 MR/HR	0.05 TO 999999 MR/HR	100 TO 50000 CPM	2.0 TO 50000 MR/HR	100 TO 50000 CPM
00:00	100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
00:05	100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
00:10	100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
00:15	100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
00:20	100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
00:25	100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
00:30	100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
00:35	100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
00:40	100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
00:45	100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
00:50	3300	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
00:55	3300	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
01:00	3300	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
01:05	3300	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
01:10	3300	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
01:15	3200	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
01:20	3200	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
01:25	3200	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
01:30	3200	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
01:35	3200	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
01:40	3100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
01:45	3100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
01:50	3100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
01:55	3100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
02:00	3100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
02:05	3000	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
02:10	3000	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
02:15	3000	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
02:20	3000	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
02:25	2900	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
02:30	2900	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100



DRILL DATA
3,12,15,18,20
after T=04:25

PLE -1m3 ILTER ION MR/HR	IODINE CARTRIDG GM MR/HR		
2.0 TO 50000 MR/HR	0.05 TO 999999 MR/HR	MIN TO MAX UNITS	Time
2.0	0.05	00:00	00:00
2.0	0.05	00:05	00:05
2.0	0.05	00:10	00:10
2.0	0.05	00:15	00:15
2.0	0.05	00:20	00:20
2.0	0.05	00:25	00:25
2.0	0.05	00:30	00:30
2.0	0.05	00:35	00:35
2.0	0.05	00:40	00:40
2.0	0.05	00:45	00:45
2.0	0.05	00:50	00:50
2.0	0.05	00:55	00:55
2.0	0.05	01:00	01:00
2.0	0.05	01:05	01:05
2.0	0.05	01:10	01:10
2.0	0.05	01:15	01:15
2.0	0.05	01:20	01:20
2.0	0.05	01:25	01:25
2.0	0.05	01:30	01:30
2.0	0.05	01:35	01:35
2.0	0.05	01:40	01:40
2.0	0.05	01:45	01:45
2.0	0.05	01:50	01:50
2.0	0.05	01:55	01:55
2.0	0.05	02:00	02:00
2.0	0.05	02:05	02:05
2.0	0.05	02:10	02:10
2.0	0.05	02:15	02:15
2.0	0.05	02:20	02:20
2.0	0.05	02:25	02:25
2.0	0.05	02:30	02:30

Radcon Controller Notes!

The dose rates on Elev. 653 in this package are based upon the assumption that flood calculation package A-15 is valid. If another flood calculation package is valid then the radiological conditions for each point on elev. 653 will remain constant from the time that the leak is stopped if you are unsure check with your lead controller as to what the correct radiological conditions should be for Elev. 653.

Leak begins in RHR1A-A pump room! There are messages that can be given to players that arrive at the scene. Give water levels based upon the correct flood calculation package(your lead controller can assist you in determining the appropriate package).

00:00
00:05
00:10
00:15
00:20
00:25
00:30
00:35
00:40
00:45
00:50
00:55
01:00
01:05
01:10
01:15
01:20
01:25
01:30
01:35
01:40
01:45
01:50
01:55
02:00
02:05
02:10
02:15
02:20
02:25
02:30

SQN653 04-07-1993 12:24:08
sqn93ge

Meter Readings - Back Side Top Left Quarter

SEQUOYAH NUCLEAR PLANT

SQN
sqn

Time	Location 1		Location 2		Location 3		Location 4		Location 5		Location 6		Location 7	
	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr
02:35	0.11	0.11	0.22	0.22	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	3.1	3.1
02:40	0.19	0.19	0.39	0.39	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	3.0	3.0
02:45	0.21	0.21	0.42	0.42	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	3.0	3.0
02:50	0.25	0.25	0.50	0.50	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	3.0	3.0
02:55	0.24	0.24	0.48	0.48	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	3.0	3.0
03:00	0.26	0.26	0.52	0.52	0.09	0.09	0.05	0.05	0.05	0.05	0.05	0.05	2.9	2.9
03:05	0.25	0.25	0.50	0.50	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.9	2.9
03:10	0.26	0.26	0.52	0.52	0.09	0.09	0.05	0.05	0.05	0.05	0.05	0.05	2.9	2.9
03:15	0.25	0.25	0.50	0.50	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.9	2.9
03:20	0.25	0.25	0.51	0.51	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.8	2.8
03:25	0.25	0.25	0.50	0.50	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.8	2.8
03:30	0.25	0.25	0.51	0.51	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.8	2.8
03:35	0.25	0.25	0.50	0.50	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.8	2.8
03:40	0.25	0.25	0.50	0.50	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.7	2.7
03:45	0.24	0.24	0.49	0.49	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.7	2.7
03:50	0.24	0.24	0.49	0.49	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.7	2.7
03:55	0.24	0.24	0.48	0.48	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.7	2.7
04:00	0.24	0.24	0.48	0.48	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.7	2.7
04:05	0.24	0.24	0.48	0.48	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.6	2.6
04:10	0.23	0.23	0.47	0.47	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.6	2.6
04:15	0.23	0.23	0.47	0.47	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.6	2.6
04:20	0.23	0.23	0.47	0.47	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.6	2.6
04:25	0.23	0.23	0.46	0.46	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.6	2.6
04:30	0.23	0.23	0.46	0.46	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	2.5	2.5
04:45	0.23	0.23	0.46	0.46	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	2.5	2.5
05:00	2.3	2.3	4.9	4.9	.85	.85	0.05	0.05	0.05	0.05	0.05	0.05	2.4	2.4
05:15	4.6	4.6	9.7	9.7	1.6	1.6	0.05	0.05	0.05	0.05	0.05	0.05	2.4	2.5
05:30	6.6	6.6	13	13	2.3	2.3	0.05	0.05	0.05	0.05	0.05	0.05	2.3	2.5
05:45	6.4	6.4	12	12	2.2	2.2	0.05	0.05	0.05	0.05	0.05	0.05	2.3	2.4
06:00	6.3	6.3	12	12	2.2	2.2	0.05	0.05	0.05	0.05	0.05	0.05	2.2	2.4
06:15	6.1	6.1	12	12	2.1	2.1	0.05	0.05	0.05	0.05	0.05	0.05	2.2	2.3
06:30	6.0	6.0	12	12	2.1	2.1	0.05	0.05	0.05	0.05	0.05	0.05	2.1	2.3

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Meter Readings - Back Side Bottom Left Quarter

SEQUOYAH NUCLEAR PLANT

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Time	Location 15		Location 16		Location 17		Location 18		Location 19		Location 20		Location 21	
	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr
02:35	0.07	0.07	0.05	0.05	0.05	0.05	0.14	0.14	0.05	0.05	0.12	0.12	0.05	0.05
02:40	0.12	0.12	0.05	0.05	0.05	0.05	0.25	0.25	0.05	0.05	0.27	0.27	0.05	0.05
02:45	0.13	0.13	0.05	0.05	0.05	0.05	0.27	0.27	0.05	0.05	0.23	0.23	0.05	0.05
02:50	0.16	0.16	0.05	0.05	0.05	0.05	0.32	0.32	0.05	0.05	0.33	0.33	0.05	0.05
02:55	0.15	0.15	0.05	0.05	0.05	0.05	0.32	0.32	0.05	0.05	0.28	0.28	0.05	0.05
03:00	0.17	0.17	0.05	0.05	0.05	0.05	0.34	0.34	0.05	0.05	0.34	0.34	0.05	0.05
03:05	0.16	0.16	0.05	0.05	0.05	0.05	0.33	0.33	0.05	0.05	0.31	0.31	0.05	0.05
03:10	0.17	0.17	0.05	0.05	0.05	0.05	0.34	0.34	0.05	0.05	0.31	0.31	0.05	0.05
03:15	0.16	0.16	0.05	0.05	0.05	0.05	0.33	0.33	0.05	0.05	0.30	0.30	0.05	0.05
03:20	0.16	0.16	0.05	0.05	0.05	0.05	0.33	0.33	0.05	0.05	0.31	0.31	0.05	0.05
03:25	0.16	0.16	0.05	0.05	0.05	0.05	0.32	0.32	0.05	0.05	0.30	0.30	0.05	0.05
03:30	0.16	0.16	0.05	0.05	0.05	0.05	0.32	0.32	0.05	0.05	0.30	0.30	0.05	0.05
03:35	0.16	0.16	0.05	0.05	0.05	0.05	0.32	0.32	0.05	0.05	0.30	0.30	0.05	0.05
03:40	0.16	0.16	0.05	0.05	0.05	0.05	0.32	0.32	0.05	0.05	0.30	0.30	0.05	0.05
03:45	0.16	0.16	0.05	0.05	0.05	0.05	0.32	0.32	0.05	0.05	0.29	0.29	0.05	0.05
03:50	0.16	0.16	0.05	0.05	0.05	0.05	0.31	0.31	0.05	0.05	0.29	0.29	0.05	0.05
03:55	0.15	0.15	0.05	0.05	0.05	0.05	0.31	0.31	0.05	0.05	0.29	0.29	0.05	0.05
04:00	0.15	0.15	0.05	0.05	0.05	0.05	0.31	0.31	0.05	0.05	0.29	0.29	0.05	0.05
04:05	0.15	0.15	0.05	0.05	0.05	0.05	0.31	0.31	0.05	0.05	0.28	0.28	0.05	0.05
04:10	0.15	0.15	0.05	0.05	0.05	0.05	0.31	0.31	0.05	0.05	0.28	0.28	0.05	0.05
04:15	0.15	0.15	0.05	0.05	0.05	0.05	0.30	0.30	0.05	0.05	0.28	0.28	0.05	0.05
04:20	0.15	0.15	0.05	0.05	0.05	0.05	0.30	0.30	0.05	0.05	0.28	0.28	0.05	0.05
04:25	0.14	0.14	0.05	0.05	0.05	0.05	0.30	0.30	0.05	0.05	0.28	0.28	0.05	0.05
04:30	0.14	0.14	0.05	0.05	0.05	0.05	0.30	0.30	0.05	0.05	0.28	0.28	0.05	0.05
04:45	0.14	0.14	0.05	0.05	0.05	0.05	0.30	0.30	0.05	0.05	0.28	0.28	0.05	0.05
05:00	0.64	0.64	0.05	0.05	0.05	0.05	1.3	1.3	0.05	0.05	1.2	1.2	0.05	0.05
05:15	2.0	2.0	0.05	0.05	0.05	0.05	4.4	4.4	0.05	0.05	4.1	2.1	0.05	0.05
05:30	3.6	3.6	0.05	0.05	0.05	0.05	8.0	8.0	0.05	0.05	7.7	3.0	0.05	0.05
05:45	4.2	4.2	0.05	0.05	0.05	0.05	9.8	9.8	0.05	0.05	9.3	6.1	0.05	0.05
06:00	4.1	4.1	0.05	0.05	0.05	0.05	9.5	9.5	0.05	0.05	9.1	9.0	0.05	0.05
06:15	4.0	4.0	0.05	0.05	0.05	0.05	9.3	9.3	0.05	0.05	8.9	8.8	0.05	0.05
06:30	3.9	3.9	0.05	0.05	0.05	0.05	9.1	9.1	0.05	0.05	8.7	8.6	0.05	0.05

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sqn93ge Meter Readings - Back Side Top Right Quarter SEQUOYAH NUCLEAR PLANT

Location 8		Location 9		Location 10		Location 11		Location 12		Location 13		Location 14		
Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	
14	14	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	02:35
14	14	0.05	0.05	0.05	0.05	0.05	0.05	0.09	0.09	0.05	0.05	0.05	0.05	02:40
14	14	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	02:45
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.09	0.09	0.05	0.05	0.05	0.05	02:50
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	02:55
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	03:00
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	03:05
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	03:10
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	03:15
16	16	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	03:20
16	16	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	03:25
16	16	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	03:30
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	03:35
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	03:40
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	03:45
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	03:50
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	03:55
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	04:00
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	04:05
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	04:10
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	04:15
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	04:20
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	04:25
16	16	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	04:30
18	18	2.9	2.9	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	04:45
23	23	33	33	0.05	0.05	0.05	0.05	0.85	0.85	0.05	0.05	0.05	0.05	05:00
26	26	36	36	0.05	0.05	0.05	0.05	1.6	1.6	0.05	0.05	0.05	0.05	05:15
29	29	35	35	0.05	0.05	0.05	0.05	2.3	2.3	0.05	0.05	0.05	0.05	05:30
33	33	35	35	0.05	0.05	0.05	0.05	2.3	2.3	0.05	0.05	0.05	0.05	05:45
29	29	34	34	0.05	0.05	0.05	0.05	2.2	2.2	0.05	0.05	0.05	0.05	06:00
25	25	33	33	0.05	0.05	0.05	0.05	2.2	2.2	0.05	0.05	0.05	0.05	06:15
23	23	33	33	0.05	0.05	0.05	0.05	2.1	2.1	0.05	0.05	0.05	0.05	06:30

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sqn93ge Meter Readings - Back Side Bottom Right Quarter SEQUOYAH NUCLEAR PLANT

Location 22		Location 23		Location 24		Location 25		Location 26		Location 27		Location 28		
Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	02:35
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	02:40
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	02:45
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	02:50
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	02:55
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	03:00
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	03:05
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	03:10
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	03:15
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	03:20
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	03:25
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	03:30
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	03:35
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	03:40
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:45
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:50
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:55
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:05
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:10
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:20
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:25
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:30
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:45
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:30
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:45
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:30

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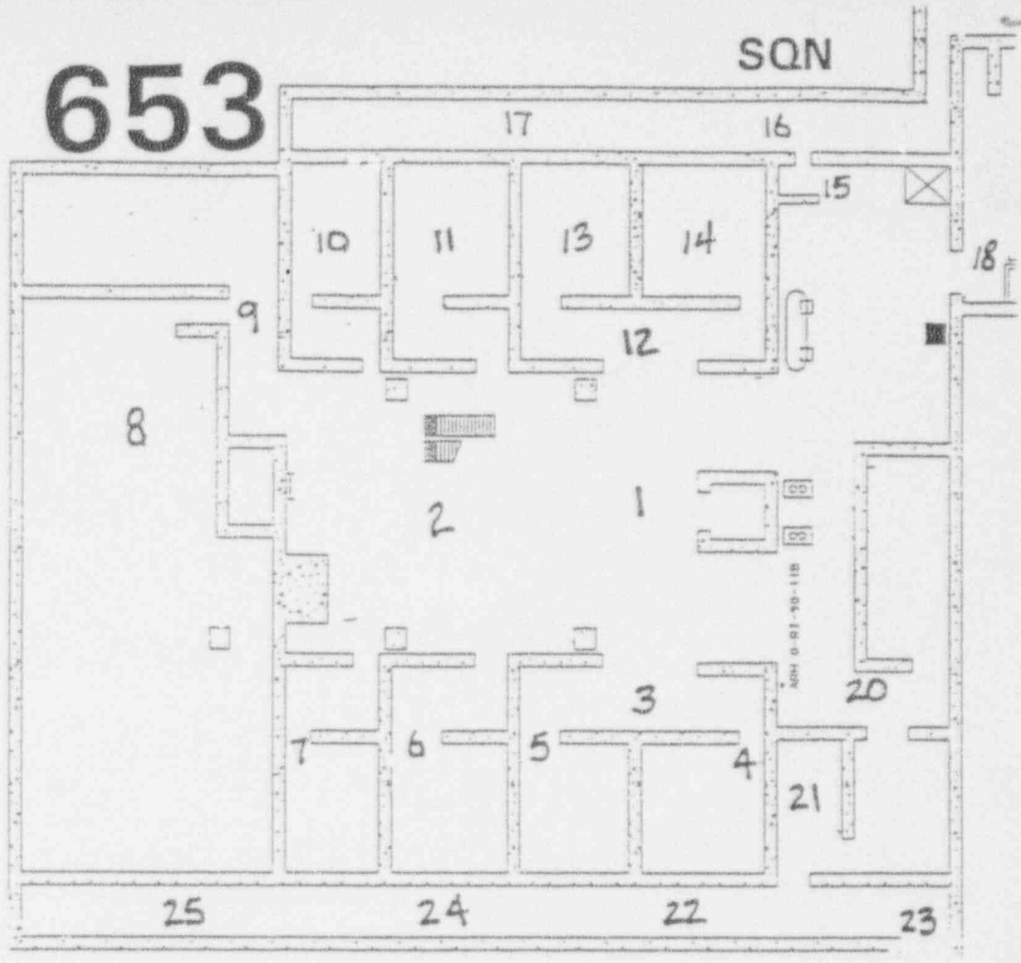
Airborne Info - Front Side Left Half

SEQUOYAH NUCLEAR PLANT

	Data Location: RHR1A-A room pt.7					Data Location: all other pts.					Data Location:
	SURFACE CONTAM		AIR SAMPLE -1m3 PRE-FILTER		IODINE CARTRIDG	SURFACE CONTAM		AIR SAMPLE -1m3 PRE-FILTER		IODINE CARTIDGE	SURFACE CONTAM
	FRISKER CPM	ION MR/HR	FRISKER CPM	ION MR/HR	GM MR/HR	FRISKER CPM	ION MR/HR	FRISKER CPM	ION MR/HR	GM MR/HR	FRISKER CPM	ION MR/HR
	100 TO 50000 CPM	2.0 TO 50000 MR/HR	100 TO 50000 CPM	2.0 TO 50000 MR/HR	0.05 TO 999999 MR/HR	100 TO 50000 CPM	2.0 TO 50000 MR/HR	100 TO 50000 CPM	2.0 TO 50000 MR/HR	0.05 TO 999999 MR/HR	100 TO 50000 CPM	2.0 TO 50000 MR/HR
Time												
02:35	2900	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	1200	2.0
02:40	2900	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2000	2.0
02:45	2800	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2300	2.0
02:50	2800	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2600	2.0
02:55	2800	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2700	2.0
03:00	2800	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2700	2.0
03:05	2700	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2700	2.0
03:10	2700	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2700	2.0
03:15	2700	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2700	2.0
03:20	2700	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2700	2.0
03:25	2600	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2700	2.0
03:30	2600	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2700	2.0
03:35	2600	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2600	2.0
03:40	2600	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2600	2.0
03:45	2600	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2600	2.0
03:50	2500	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2600	2.0
03:55	2500	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2600	2.0
04:00	2500	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2500	2.0
04:05	2500	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2500	2.0
04:10	2500	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2500	2.0
04:15	2400	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2500	2.0
04:20	2400	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2500	2.0
04:25	2400	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2400	2.0
04:30	2400	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2400	2.0
04:45	2400	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2400	2.0
05:00	2300	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2300	2.0
05:15	2300	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2200	2.0
05:30	2300	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2200	2.0
05:45	2200	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2100	2.0
06:00	2200	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2100	2.0
06:15	2100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2000	2.0
06:30	2100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2000	2.0



DRILL DATA

s. 1,2,3,12,15,18,20
s. 8,9 after T=04:25

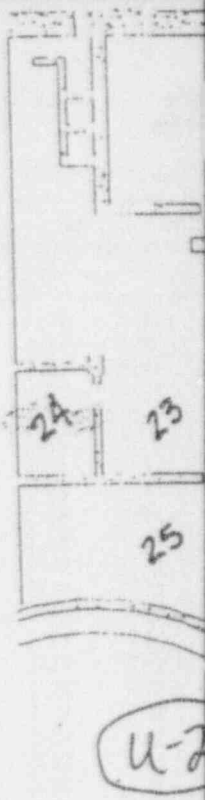
AIR SAMPLE -1m3 PRE-FILTER FRISKER CPM	ION MR/HR	IODINE CARTRIDG GM MR/HR	
100	2.0	0.05	MIN
TO	TO	TO	TO
50000	50000	999999	MAX
CPM	MR/HR	MR/HR	UNITS
100	2.0	0.05	02:35
100	2.0	0.05	02:40
100	2.0	0.05	02:45
100	2.0	0.05	02:50
100	2.0	0.05	02:55
100	2.0	0.05	03:00
100	2.0	0.05	03:05
100	2.0	0.05	03:10
100	2.0	0.05	03:15
100	2.0	0.05	03:20
100	2.0	0.05	03:25
100	2.0	0.05	03:30
100	2.0	0.05	03:35
100	2.0	0.05	03:40
100	2.0	0.05	03:45
100	2.0	0.05	03:50
100	2.0	0.05	03:55
100	2.0	0.05	04:00
100	2.0	0.05	04:05
100	2.0	0.05	04:10
100	2.0	0.05	04:15
100	2.0	0.05	04:20
100	2.0	0.05	04:25
100	2.0	0.05	04:30
100	2.0	0.05	04:45
100	2.0	0.05	05:00
100	2.0	0.05	05:15
100	2.0	0.05	05:30
100	2.0	0.05	05:45
100	2.0	0.05	06:00
100	2.0	0.05	06:15
100	2.0	0.05	06:30

Radcon Controller Notes!

The dose rates on Elev. 653 in this package are based upon the assumption that flood calculation package A-15 is valid. If another flood calculation package is valid then the radiological conditions for each point on elev. 653 will remain constant from the time that the leak is stopped if you are unsure check with your lead controller as to what the correct radiological conditions should be for Elev. 653.

Time	
02:35	If using a flood control package A-5 to A-15 then water will begin to leak from RHR1A-A pump room onto the main elev. 653. To determine the correct flood calculation package consult with your lead controller. Give water levels based upon the correct flood calculation package.
02:40	
02:45	
02:50	
02:55	
03:00	
03:05	
03:10	
03:15	
03:20	
03:25	
03:30	
03:35	
03:40	
03:45	
03:50	
03:55	
04:00	
04:05	
04:10	
04:15	
04:20	
04:25	
04:30	
04:45	
05:00	
05:15	
05:30	
05:45	
06:00	
06:15	
06:30	

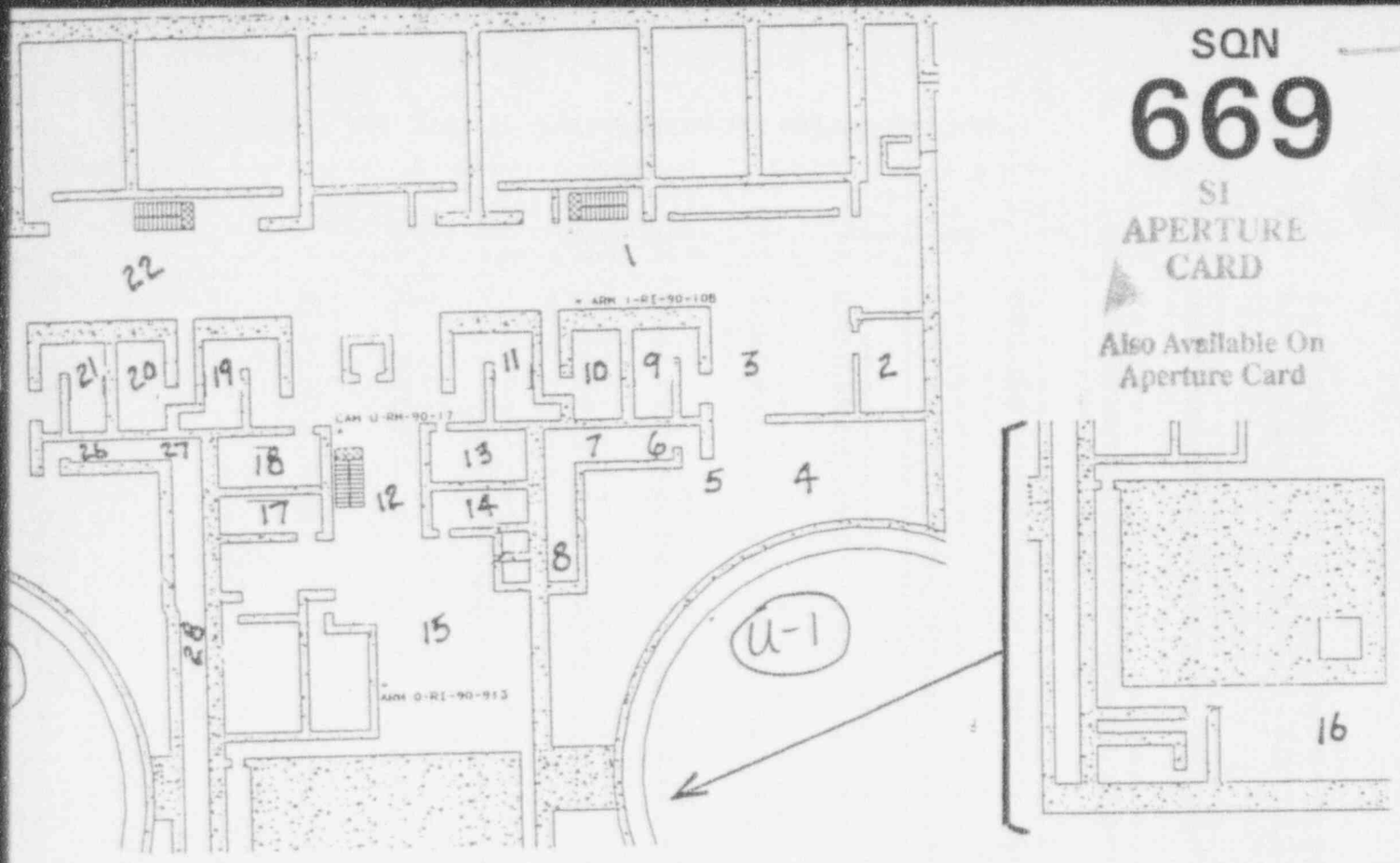
02:35
02:40
02:45
02:50
02:55
03:00
03:05
03:10
03:15
03:20
03:25
03:30
03:35
03:40
03:45
03:50
03:55
04:00
04:05
04:10
04:15
04:20
04:25
04:30
04:45
05:00
05:15
05:30
05:45
06:00
06:15
06:30



U-2

SQN669 04-07-1993 12:39:42
sqn93ge Airborne Info SEQUOYAH NUCLEAR PLANT DRILL DATA

	Data Location: pts. 1-28					
	SURFACE CONTAM		AIR SAMPLE -1m3 PRE-FILTER		IODINE CARTRIDG	
	FRISKER	ION	FRISKER	ION	GM	
	CPM	MR/HR	CPM	MR/HR	MR/HR	
	100 TO 50000	2.0 TO 50000	100 TO 50000	2.0 TO 50000	0.05 TO 999999	MIN TO MAX
Time	CPM	MR/HR	CPM	MR/HR	MR/HR	UNITS
00:00	100	2.0	100	2.0	0.05	00:00
00:15	100	2.0	100	2.0	0.05	00:15
00:30	100	2.0	100	2.0	0.05	00:30
00:45	100	2.0	100	2.0	0.05	00:45
01:00	100	2.0	100	2.0	0.05	01:00
01:15	100	2.0	100	2.0	0.05	01:15
01:30	100	2.0	100	2.0	0.05	01:30
01:45	100	2.0	100	2.0	0.05	01:45
02:00	100	2.0	100	2.0	0.05	02:00
02:15	100	2.0	100	2.0	0.05	02:15
02:30	100	2.0	100	2.0	0.05	02:30
02:45	100	2.0	100	2.0	0.05	02:45
03:00	100	2.0	100	2.0	0.05	03:00
03:15	100	2.0	100	2.0	0.05	03:15
03:30	100	2.0	100	2.0	0.05	03:30
03:45	100	2.0	100	2.0	0.05	03:45
04:00	100	2.0	100	2.0	0.05	04:00
04:15	100	2.0	100	2.0	0.05	04:15
04:30	100	2.0	100	2.0	0.05	04:30
04:45	100	2.0	100	2.0	0.05	04:45
05:00	100	2.0	100	2.0	0.05	05:00
05:15	100	2.0	100	2.0	0.05	05:15
05:30	100	2.0	100	2.0	0.05	05:30
05:45	100	2.0	100	2.0	0.05	05:45
06:00	100	2.0	100	2.0	0.05	06:00
06:15	100	2.0	100	2.0	0.05	06:15
06:30	100	2.0	100	2.0	0.05	06:30



SQN653 06-24-1993
sqn93ge

Meter Readings - Back Side Top Left Quarter

SEQUOYAH NUCLEAR PLANT

Time	Location 1		Location 2		Location 3		Location 4		Location 5		Location 6		Location 7	
	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr
00:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.20	0.20
00:05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.20	0.20
00:10	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.20	0.20
00:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.20	0.20
00:20	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.20	0.20
00:25	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.20	0.20
00:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.20	0.20
00:35	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.20	0.20
00:40	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.20	0.20
00:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.20	0.20
00:50	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	7.5	7.5
00:55	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	7.5	7.5
01:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	7.5	7.5
01:05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	7.4	7.4
01:10	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	7.3	7.3
01:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	7.3	7.3
01:20	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	7.2	7.2
01:25	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	5.8	5.8
01:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	5.0	5.0
01:35	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	4.3	4.3
01:40	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	3.9	3.9
01:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	3.5	3.5
01:50	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	3.3	3.3
01:55	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	3.2	3.2
02:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	3.2	3.2
02:05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	3.2	3.2
02:10	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	3.2	3.2
02:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	3.2	3.2
02:20	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	3.1	3.1
02:25	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	3.1	3.1
02:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	3.1	3.1

SQN653 06-24-1993
sqn93ge

Meter Readings - Back Side Bottom Left Quarter

SEQUOYAH NUCLEAR PLANT

Time	Location 15		Location 16		Location 17		Location 18		Location 19		Location 20		Location 21	
	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr
00:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
00:05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
00:10	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
00:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
00:20	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
00:25	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
00:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
00:35	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
00:40	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
00:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
00:50	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
00:55	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:10	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:20	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:25	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:35	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:40	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:45	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:50	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
01:55	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
02:00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
02:05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
02:10	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
02:15	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
02:20	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
02:25	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
02:30	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05

SQN653 04-07-1993 12:39:42
sqn93ge Meter Readings - Back Side Top Right Quarter SEQUOYAH NUCLEAR PLANT

Location 8		Location 9		Location 10		Location 11		Location 12		Location 13		Location 14		
Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:00
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:05
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:10
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:15
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:20
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:25
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:30
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:35
10	10	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:40
10	10	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:45
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:50
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	00:55
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:00
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:05
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:10
11	11	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:15
12	12	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:20
12	12	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:25
12	12	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:30
12	12	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:35
12	12	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:40
12	12	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:45
12	12	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:50
13	13	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	01:55
13	13	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:00
13	13	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	02:05
13	13	0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	02:10
13	13	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	02:15
14	14	0.05	0.05	0.05	0.05	0.05	0.05	0.09	0.09	0.05	0.05	0.05	0.05	02:20
14	14	0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	02:25
								0.09	0.09	0.05	0.05	0.05	0.05	02:30

SQN653 06-24-1993
sqn93ge Meter Readings - Back Side Bottom Right Quarter SEQUOYAH NUCLEAR PLANT

Location 22		Location 23		Location 24		Location 25		Location 26		Location 27		Location 28		
Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	00:00
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	00:05
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	00:10
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	00:15
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	00:20
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	00:25
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	00:30
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	00:35
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	00:40
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	00:45
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	00:50
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	00:55
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	01:00
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	01:05
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	01:10
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	01:15
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	01:20
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	01:25
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	01:30
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	01:35
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	01:40
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	01:45
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	01:50
0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	01:55
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	02:00
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	02:05
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	02:10
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	02:15
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	02:20
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	02:25
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	02:30

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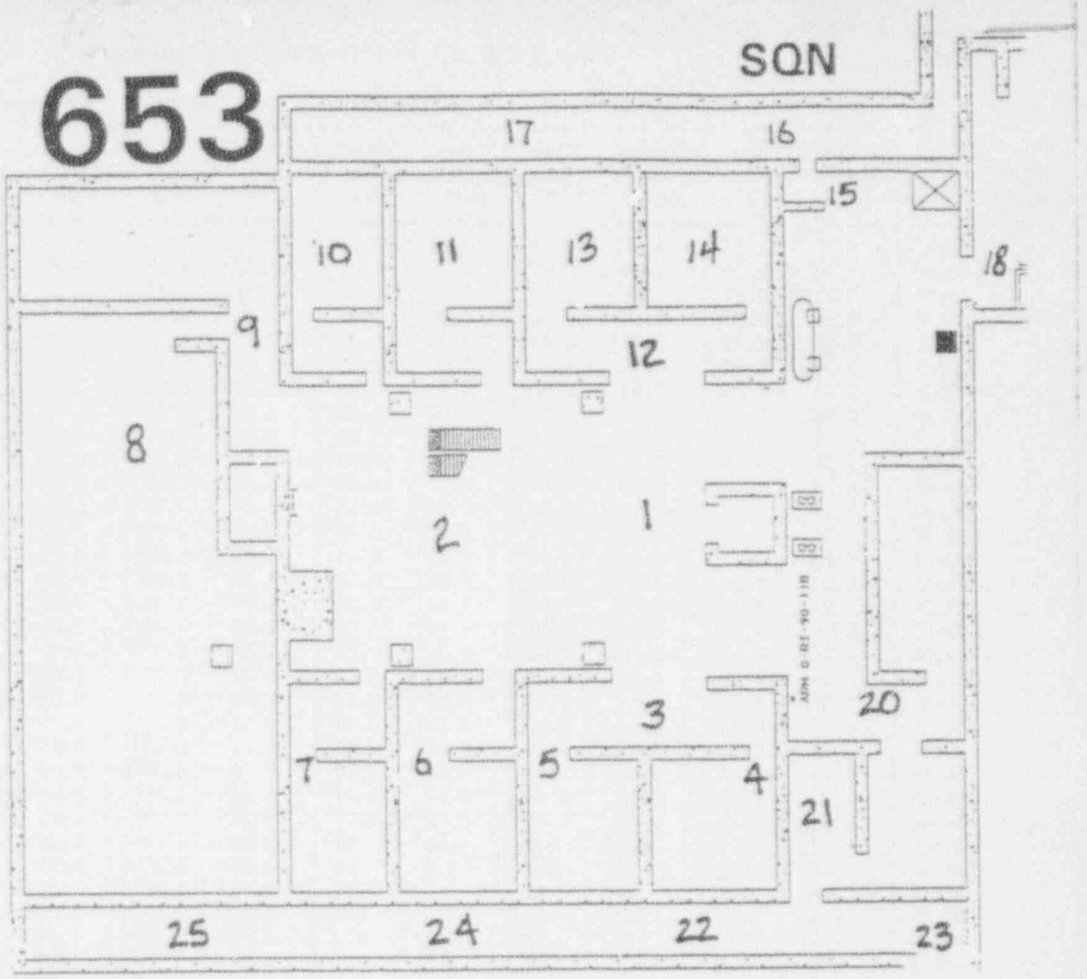
SQN653 06-24-1993
sqn93ge

Airborne Info - Front Side Left Half

SEQUOYAH NUCLEAR PLANT

	Data Location: RHR1A-A room pt.7					Data Location: all other pts.					Data Location: pts. 1, pts. 8,		
	SURFACE CONTAM		AIR SAMPLE -1m3 PRE-FILTER		IODINE CARTRIDG	SURFACE CONTAM		AIR SAMPLE -1m3 PRE-FILTER		IODINE CARTIDGE	SURFACE CONTAM		AIR SA PRE
	FRISKER CPM	ION MR/HR	FRISKER CPM	ION MR/HR	GM MR/HR	FRISKER CPM	ION MR/HR	FRISKER CPM	ION MR/HR	GM MR/HR	FRISKER CPM	ION MR/HR	FRISK CPM
Time	100 TO 50000 CPM	2.0 TO 50000 MR/HR	100 TO 50000 CPM	2.0 TO 50000 MR/HR	0.05 TO 999999 MR/HR	100 TO 50000 CPM	2.0 TO 50000 MR/HR	100 TO 50000 CPM	2.0 TO 50000 MR/HR	0.05 TO 999999 MR/HR	100 TO 50000 CPM	2.0 TO 50000 MR/HR	100 TO 50000 CPM
00:00	100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
00:05	100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
00:10	100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
00:15	100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
00:20	100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
00:25	100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
00:30	100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
00:35	100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
00:40	100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
00:45	100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
00:50	3300	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
00:55	3300	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
01:00	3300	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
01:05	3300	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
01:10	3300	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
01:15	3200	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
01:20	3200	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
01:25	3200	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
01:30	3200	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
01:35	3200	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
01:40	3100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
01:45	3100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
01:50	3100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
01:55	3100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
02:00	3100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
02:05	3000	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
02:10	3000	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
02:15	3000	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
02:20	3000	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
02:25	2900	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100
02:30	2900	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	100	2.0	100



DRILL DATA
12,15,18,20
ter T=04:25

E -1m3 TER ION MR/HR	IODINE CARTRIDG GM MR/HR		
2.0 TO 50000 MR/HR	0.05 TO 999999 MR/HR	MIN TO MAX UNITS	Time
2.0	0.05	00:00	00:00
2.0	0.05	00:05	00:05
2.0	0.05	00:10	00:10
2.0	0.05	00:15	00:15
2.0	0.05	00:20	00:20
2.0	0.05	00:25	00:25
2.0	0.05	00:30	00:30
2.0	0.05	00:35	00:35
2.0	0.05	00:40	00:40
2.0	0.05	00:45	00:45
2.0	0.05	00:50	00:50
2.0	0.05	00:55	00:55
2.0	0.05	01:00	01:00
2.0	0.05	01:05	01:05
2.0	0.05	01:10	01:10
2.0	0.05	01:15	01:15
2.0	0.05	01:20	01:20
2.0	0.05	01:25	01:25
2.0	0.05	01:30	01:30
2.0	0.05	01:35	01:35
2.0	0.05	01:40	01:40
2.0	0.05	01:45	01:45
2.0	0.05	01:50	01:50
2.0	0.05	01:55	01:55
2.0	0.05	02:00	02:00
2.0	0.05	02:05	02:05
2.0	0.05	02:10	02:10
2.0	0.05	02:15	02:15
2.0	0.05	02:20	02:20
2.0	0.05	02:25	02:25
2.0	0.05	02:30	02:30

Radcon Controller Notes!

The dose rates on Elev. 653 in this package are based upon the assumption that flood calculation package A-15 is valid. If another flood calculation package is valid then the radiological conditions for each point on elev. 653 will remain constant from the time that the leak is stopped if you are unsure check with your lead controller as to what the correct radiological conditions should be for Elev. 653.

Leak begins in RHR1A-A pump room! There are messages that can be given to players that arrive at the scene. Give water levels based upon the correct flood calculation package(your lead controller can assist you in determining the appropriate package).

00:00
00:05
00:10
00:15
00:20
00:25
00:30
00:35
00:40
00:45
00:50
00:55
01:00
01:05
01:10
01:15
01:20
01:25
01:30
01:35
01:40
01:45
01:50
01:55
02:00
02:05
02:10
02:15
02:20
02:25
02:30

SQN653 04-07-1993 12:24:08
sqn93ge

Meter Readings - Back Side Top Left Quarter

SEQUOYAH NUCLEAR PLANT

Time	Location 1		Location 2		Location 3		Location 4		Location 5		Location 6		Location 7	
	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr
02:35	0.11	0.11	0.22	0.22	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	3.1	3.1
02:40	0.19	0.19	0.39	0.39	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	3.0	3.0
02:45	0.21	0.21	0.42	0.42	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	3.0	3.0
02:50	0.25	0.25	0.50	0.50	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	3.0	3.0
02:55	0.24	0.24	0.48	0.48	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	3.0	3.0
03:00	0.26	0.26	0.52	0.52	0.09	0.09	0.05	0.05	0.05	0.05	0.05	0.05	2.9	2.9
03:05	0.25	0.25	0.50	0.50	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.9	2.9
03:10	0.26	0.26	0.52	0.52	0.09	0.09	0.05	0.05	0.05	0.05	0.05	0.05	2.9	2.9
03:15	0.25	0.25	0.50	0.50	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.9	2.9
03:20	0.25	0.25	0.51	0.51	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.8	2.8
03:25	0.25	0.25	0.50	0.50	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.8	2.8
03:30	0.25	0.25	0.51	0.51	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.8	2.8
03:35	0.25	0.25	0.50	0.50	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.8	2.8
03:40	0.25	0.25	0.50	0.50	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.7	2.7
03:45	0.24	0.24	0.49	0.49	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.7	2.7
03:50	0.24	0.24	0.49	0.49	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.7	2.7
03:55	0.24	0.24	0.48	0.48	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.7	2.7
04:00	0.24	0.24	0.48	0.48	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.7	2.7
04:05	0.24	0.24	0.48	0.48	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.6	2.6
04:10	0.23	0.23	0.47	0.47	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.6	2.6
04:15	0.23	0.23	0.47	0.47	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.6	2.6
04:20	0.23	0.23	0.47	0.47	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.6	2.6
04:25	0.23	0.23	0.46	0.46	0.08	0.08	0.05	0.05	0.05	0.05	0.05	0.05	2.6	2.6
04:30	0.23	0.23	0.46	0.46	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	2.5	2.5
04:45	0.23	0.23	0.46	0.46	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	2.5	2.5
05:00	2.3	2.3	4.9	4.9	.85	.85	0.05	0.05	0.05	0.05	0.05	0.05	2.4	2.4
05:15	4.6	4.6	9.7	9.7	1.6	1.6	0.05	0.05	0.05	0.05	0.05	0.05	2.4	2.5
05:30	6.6	6.6	13	13	2.3	2.3	0.05	0.05	0.05	0.05	0.05	0.05	2.3	2.5
05:45	6.4	6.4	12	12	2.2	2.2	0.05	0.05	0.05	0.05	0.05	0.05	2.3	2.4
06:00	6.3	6.3	12	12	2.2	2.2	0.05	0.05	0.05	0.05	0.05	0.05	2.2	2.4
06:15	6.1	6.1	12	12	2.1	2.1	0.05	0.05	0.05	0.05	0.05	0.05	2.2	2.3
06:30	6.0	6.0	12	12	2.1	2.1	0.05	0.05	0.05	0.05	0.05	0.05	2.1	2.3

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Meter Readings - Back Side Bottom Left Quarter

SEQUOYAH NUCLEAR PLANT

Time	Location 15		Location 16		Location 17		Location 18		Location 19		Location 20		Location 21	
	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr
02:35	0.07	0.07	0.05	0.05	0.05	0.05	0.14	0.14	0.05	0.05	0.12	0.12	0.05	0.05
02:40	0.12	0.12	0.05	0.05	0.05	0.05	0.25	0.25	0.05	0.05	0.27	0.27	0.05	0.05
02:45	0.13	0.13	0.05	0.05	0.05	0.05	0.27	0.27	0.05	0.05	0.23	0.23	0.05	0.05
02:50	0.16	0.16	0.05	0.05	0.05	0.05	0.32	0.32	0.05	0.05	0.33	0.33	0.05	0.05
02:55	0.15	0.15	0.05	0.05	0.05	0.05	0.32	0.32	0.05	0.05	0.28	0.28	0.05	0.05
03:00	0.17	0.17	0.05	0.05	0.05	0.05	0.34	0.34	0.05	0.05	0.34	0.34	0.05	0.05
03:05	0.16	0.16	0.05	0.05	0.05	0.05	0.33	0.33	0.05	0.05	0.31	0.31	0.05	0.05
03:10	0.17	0.17	0.05	0.05	0.05	0.05	0.34	0.34	0.05	0.05	0.31	0.31	0.05	0.05
03:15	0.16	0.16	0.05	0.05	0.05	0.05	0.33	0.33	0.05	0.05	0.30	0.30	0.05	0.05
03:20	0.16	0.16	0.05	0.05	0.05	0.05	0.33	0.33	0.05	0.05	0.31	0.31	0.05	0.05
03:25	0.16	0.16	0.05	0.05	0.05	0.05	0.32	0.32	0.05	0.05	0.30	0.30	0.05	0.05
03:30	0.16	0.16	0.05	0.05	0.05	0.05	0.32	0.32	0.05	0.05	0.30	0.30	0.05	0.05
03:35	0.16	0.16	0.05	0.05	0.05	0.05	0.32	0.32	0.05	0.05	0.30	0.30	0.05	0.05
03:40	0.16	0.16	0.05	0.05	0.05	0.05	0.32	0.32	0.05	0.05	0.30	0.30	0.05	0.05
03:45	0.16	0.16	0.05	0.05	0.05	0.05	0.32	0.32	0.05	0.05	0.29	0.29	0.05	0.05
03:50	0.16	0.16	0.05	0.05	0.05	0.05	0.31	0.31	0.05	0.05	0.29	0.29	0.05	0.05
03:55	0.15	0.15	0.05	0.05	0.05	0.05	0.31	0.31	0.05	0.05	0.29	0.29	0.05	0.05
04:00	0.15	0.15	0.05	0.05	0.05	0.05	0.31	0.31	0.05	0.05	0.29	0.29	0.05	0.05
04:05	0.15	0.15	0.05	0.05	0.05	0.05	0.31	0.31	0.05	0.05	0.28	0.28	0.05	0.05
04:10	0.15	0.15	0.05	0.05	0.05	0.05	0.31	0.31	0.05	0.05	0.28	0.28	0.05	0.05
04:15	0.15	0.15	0.05	0.05	0.05	0.05	0.30	0.30	0.05	0.05	0.28	0.28	0.05	0.05
04:20	0.15	0.15	0.05	0.05	0.05	0.05	0.30	0.30	0.05	0.05	0.28	0.28	0.05	0.05
04:25	0.14	0.14	0.05	0.05	0.05	0.05	0.30	0.30	0.05	0.05	0.28	0.28	0.05	0.05
04:30	0.14	0.14	0.05	0.05	0.05	0.05	0.30	0.30	0.05	0.05	0.28	0.28	0.05	0.05
04:45	0.14	0.14	0.05	0.05	0.05	0.05	0.30	0.30	0.05	0.05	0.28	0.28	0.05	0.05
05:00	0.64	0.64	0.05	0.05	0.05	0.05	1.3	1.3	0.05	0.05	1.2	1.2	0.05	0.05
05:15	2.0	2.0	0.05	0.05	0.05	0.05	4.4	4.4	0.05	0.05	4.1	2.1	0.05	0.05
05:30	3.6	3.6	0.05	0.05	0.05	0.05	8.0	8.0	0.05	0.05	7.7	3.0	0.05	0.05
05:45	4.2	4.2	0.05	0.05	0.05	0.05	9.8	9.8	0.05	0.05	9.3	6.1	0.05	0.05
06:00	4.1	4.1	0.05	0.05	0.05	0.05	9.5	9.5	0.05	0.05	9.1	9.0	0.05	0.05
06:15	4.0	4.0	0.05	0.05	0.05	0.05	9.3	9.3	0.05	0.05	8.9	8.8	0.05	0.05
06:30	3.9	3.9	0.05	0.05	0.05	0.05	9.1	9.1	0.05	0.05	8.7	8.6	0.05	0.05

qn93ge Meter Readings - Back Side Top Right Quarter SEQUOYAH NUCLEAR PLANT

Location 8		Location 9		Location 10		Location 11		Location 12		Location 13		Location 14		
Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	
14	14	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	02:35
14	14	0.05	0.05	0.05	0.05	0.05	0.05	0.09	0.09	0.05	0.05	0.05	0.05	02:40
14	14	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	02:45
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.09	0.09	0.05	0.05	0.05	0.05	02:50
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	02:55
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	03:00
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	03:05
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	03:10
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	03:15
16	16	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	03:20
16	16	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	03:25
16	16	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	03:30
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	03:35
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	03:40
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	03:45
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	03:50
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	03:55
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	04:00
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	04:05
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	04:10
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	04:15
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	04:20
15	15	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	04:25
16	16	0.05	0.05	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	04:30
18	18	2.9	2.9	0.05	0.05	0.05	0.05	0.08	0.08	0.05	0.05	0.05	0.05	04:45
23	23	33	33	0.05	0.05	0.05	0.05	0.85	0.85	0.05	0.05	0.05	0.05	05:00
26	26	36	36	0.05	0.05	0.05	0.05	1.6	1.6	0.05	0.05	0.05	0.05	05:15
29	29	35	35	0.05	0.05	0.05	0.05	2.3	2.3	0.05	0.05	0.05	0.05	05:30
33	33	35	35	0.05	0.05	0.05	0.05	2.3	2.3	0.05	0.05	0.05	0.05	05:45
29	29	34	34	0.05	0.05	0.05	0.05	2.2	2.2	0.05	0.05	0.05	0.05	06:00
25	25	33	33	0.05	0.05	0.05	0.05	2.2	2.2	0.05	0.05	0.05	0.05	06:15
23	23	33	33	0.05	0.05	0.05	0.05	2.1	2.1	0.05	0.05	0.05	0.05	06:30

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sqn93ge Meter Readings - Back Side Bottom Right Quarter SEQUOYAH NUCLEAR PLANT

Location 22		Location 23		Location 24		Location 25		Location 26		Location 27		Location 28		
Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	Closed Window mr/hr	Open Window mr/hr	
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	02:35
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	02:40
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	02:45
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	02:50
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	02:55
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	03:00
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	03:05
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	03:10
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	03:15
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	03:20
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	03:25
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	03:30
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	03:35
0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	03:40
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:45
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:50
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	03:55
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:05
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:10
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:20
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:25
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:30
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	04:45
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:30
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	05:45
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:15
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	06:30

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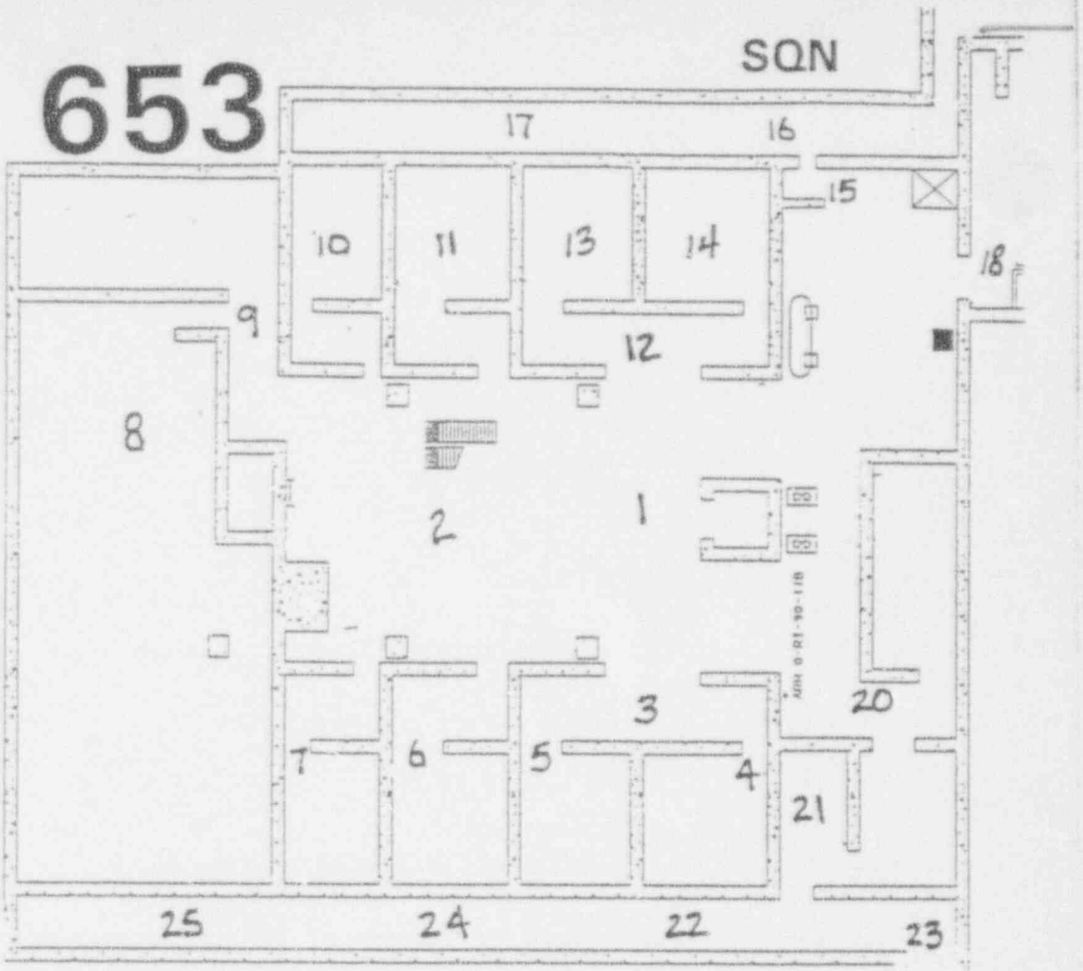
Airborne Info - Front Side Left Half

SEQUOYAH NUCLEAR PLAN

	Data Location: RHR1A-A room pt.7					Data Location: all other pts.					Date Location:	
	SURFACE CONTAM		AIR SAMPLE -1m3 PRE-FILTER		IODINE CARTRIDG	SURFACE CONTAM		AIR SAMPLE -1m3 PRE-FILTER		IODINE CARTIDGE	SURFACE CONTAM	
	FRISKER CPM	ION MR/HR	FRISKER CPM	ION MR/HR	GM MR/HR	FRISKER CPM	ION MR/HR	FRISKER CPM	ION MR/HR	GM MR/HR	FRISKER CPM	ION MR/HR
	100 TO 50000 CPM	2.0 TO 50000 MR/HR	100 TO 50000 CPM	2.0 TO 50000 MR/HR	0.05 TO 999999 MR/HR	100 TO 50000 CPM	2.0 TO 50000 MR/HR	100 TO 50000 CPM	2.0 TO 50000 MR/HR	0.05 TO 999999 MR/HR	100 TO 50000 CPM	2.0 TO 50000 MR/HR
Time												
02:35	2900	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	1200	2.0
02:40	2900	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2000	2.0
02:45	2800	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2300	2.0
02:50	2800	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2600	2.0
02:55	2800	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2700	2.0
03:00	2800	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2700	2.0
03:05	2700	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2700	2.0
03:10	2700	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2700	2.0
03:15	2700	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2700	2.0
03:20	2700	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2700	2.0
03:25	2600	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2700	2.0
03:30	2600	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2700	2.0
03:35	2600	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2600	2.0
03:40	2600	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2600	2.0
03:45	2600	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2600	2.0
03:50	2500	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2600	2.0
03:55	2500	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2600	2.0
04:00	2500	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2500	2.0
04:05	2500	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2500	2.0
04:10	2500	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2500	2.0
04:15	2400	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2500	2.0
04:20	2400	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2500	2.0
04:25	2400	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2400	2.0
04:30	2400	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2400	2.0
04:45	2400	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2400	2.0
05:00	2300	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2300	2.0
05:15	2300	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2200	2.0
05:30	2300	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2200	2.0
05:45	2200	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2100	2.0
06:00	2200	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2100	2.0
06:15	2100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2000	2.0
06:30	2100	2.0	100	2.0	0.05	100	2.0	100	2.0	0.05	2000	2.0

653

SQN



DRILL DATA
1,2,3,12,15,18,20
8,9 after T=04:25

R SAMPLE -1m3 PRE-FILTER RISKER CPM	IODINE CARTRIDG ION MR/HR	GM MR/HR	
100 TO 000 CPM	2.0 TO 50000 MR/HR	0.05 TO 999999 MR/HR	MIN TO MAX UNITS
100	2.0	0.05	02:35
100	2.0	0.05	02:40
100	2.0	0.05	02:45
100	2.0	0.05	02:50
100	2.0	0.05	02:55
100	2.0	0.05	03:00
100	2.0	0.05	03:05
100	2.0	0.05	03:10
100	2.0	0.05	03:15
100	2.0	0.05	03:20
100	2.0	0.05	03:25
100	2.0	0.05	03:30
100	2.0	0.05	03:35
100	2.0	0.05	03:40
100	2.0	0.05	03:45
100	2.0	0.05	03:50
100	2.0	0.05	03:55
100	2.0	0.05	04:00
100	2.0	0.05	04:05
100	2.0	0.05	04:10
100	2.0	0.05	04:15
100	2.0	0.05	04:20
100	2.0	0.05	04:25
100	2.0	0.05	04:30
100	2.0	0.05	04:45
100	2.0	0.05	05:00
100	2.0	0.05	05:15
100	2.0	0.05	05:30
100	2.0	0.05	05:45
100	2.0	0.05	06:00
100	2.0	0.05	06:15
100	2.0	0.05	06:30

Radcon Controller Notes!

The dose rates on Elev. 653 in this package are based upon the assumption that flood calculation package A-15 is valid. If another flood calculation package is valid then the radiological conditions for each point on elev. 653 will remain constant from the time that the leak is stopped if you are unsure check with your lead controller as to what the correct radiological conditions should be for Elev. 653.

Time
02:35
02:40
02:45
02:50
02:55
03:00
03:05
03:10
03:15
03:20
03:25
03:30
03:35
03:40
03:45
03:50
03:55
04:00
04:05
04:10
04:15
04:20
04:25
04:30
04:45
05:00
05:15
05:30
05:45
06:00
06:15
06:30

If using a flood control package A-5 to A-15 then water will begin to leak from RHR1A-A pump room onto the main elev. 653. To determine the correct flood calculation package consult with your lead controller. Give water levels based upon the correct flood calculation package.

02:35
02:40
02:45
02:50
02:55
03:00
03:05
03:10
03:15
03:20
03:25
03:30
03:35
03:40
03:45
03:50
03:55
04:00
04:05
04:10
04:15
04:20
04:25
04:30
04:45
05:00
05:15
05:30
05:45
06:00
06:15
06:30

SQNRMON1.PRN sqn93ge
06-24-1993

SEQUOYAH NUCLEAR PLANT DRILL DATA OVERALL RADIATION MONITOR LEVELS

TIME IN MINUTES	RADIATION MONITOR READINGS (UNITS AS SPECIFIED) FOR GENERAL MONITORS															
	UNIT 1 CONTAINMENT RAD MONITORS															
	112A Elev 714	112B El 714	112C El 714	271 Upper Cntmt	272 Upper Cntmt	106A El 714	106B El 714	106C El 714	273 Lower Cntmt	274 Lower Cntmt	130 PeneRm El 690	131 PeneRm El 690	60 Upper Cntmt	61 Lower Cntmt	62 Lower Cntmt	
	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	1 to 1.0E+8 R/HR	1 to 1.0E+8 R/HR	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	1 to 1.0E+8 R/HR	1 to 1.0E+8 R/HR	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	.1 to 1.0+4 MR/HR	.1 to 1.0+4 MR/HR	10 to 1.0+7 CPM	MIN to MAX UNITS
03:20	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	03:20
03:25	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	03:25
03:30	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	03:30
03:35	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	03:35
03:40	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	03:40
03:45	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	03:45
03:50	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	03:50
03:55	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	03:55
04:00	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	04:00
04:05	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	04:05
04:10	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	04:10
04:15	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	04:15
04:20	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	04:20
04:25	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	04:25
04:30	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	04:30
04:35	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	04:35
04:40	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	04:40
04:45	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	04:45
04:50	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	04:50
04:55	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	04:55
05:00	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	05:00
05:05	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	05:05
05:10	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	05:10
05:15	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	05:15
05:20	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	05:20
05:25	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	05:25
05:30	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	05:30
05:35	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	05:35
05:40	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	05:40
05:45	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	05:45
05:50	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	05:50
05:55	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	05:55
06:00	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	06:00
06:05	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	06:05
06:10	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	06:10
06:15	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	06:15
06:20	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	06:20
06:25	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	06:25
06:30	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	5.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.2E+5@	06:30

SQNRMON2.PRN sqn93ge
06-24-1993

SEQUOYAH NUCLEAR PLANT DRILL DATA OVERALL RADIATION MONITOR LEVELS

TIME IN MINUTES	RADIATION MONITOR READINGS (UNITS AS SPECIFIED) FOR GENERAL MONITORS															
	UNIT 2 CONTAINMENT RAD MONITORS															
	112A Elev 714	112B El 714	112C El 714	271 Upper Cntmt	272 Upper Cntmt	106A El 714	106B El 714	106C El 714	273 Lower Cntmt	274 Lower Cntmt	130 PeneRm El 690	131 PeneRm El 690	60 Upper Cntmt	61 Lower Cntmt	62 Lower Cntmt	
	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	1 to 1.0E+8 R/HR	1 to 1.0E+8 R/HR	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	1 to 1.0E+8 R/HR	1 to 1.0E+8 R/HR	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	.1 to 1.0+4 MR/HR	.1 to 1.0+4 MR/HR	10 to 1.0+7 CPM	MIN to MAX UNITS
00:00	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	00:00
00:05	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	00:05
00:10	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	00:10
00:15	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	00:15
00:20	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	00:20
00:25	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	00:25
00:30	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	00:30
00:35	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	00:35
00:40	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	00:40
00:45	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	00:45
00:50	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	00:50
00:55	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	00:55
01:00	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	01:00
01:05	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	01:05
01:10	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	01:10
01:15	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	01:15
01:20	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	01:20
01:25	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	01:25
01:30	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	01:30
01:35	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	01:35
01:40	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	01:40
01:45	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	01:45
01:50	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	01:50
01:55	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	01:55
02:00	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	02:00
02:05	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	02:05
02:10	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	02:10
02:15	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	02:15
02:20	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	02:20
02:25	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	02:25
02:30	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	02:30
02:35	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	02:35
02:40	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	02:40
02:45	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	02:45
02:50	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	02:50
02:55	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	02:55
03:00	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	03:00
03:05	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	03:05
03:10	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	03:10
03:15	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	03:15

SQNRMON2.PRN sqn93ge
06-24-1993

SEQUOYAH NUCLEAR PLANT DRILL DATA OVERALL RADIATION MON'TOR LEVELS

TIME IN MINUTES	RADIATION MONITOR READINGS (UNITS AS SPECIFIED) FOR GENERAL MONITORS															
	UNIT 2 CONTAINMENT RAD MONITORS															
	112A Elev 714	112B El 714	112C El 714	271 Upper Cntmt	272 Upper Cntmt	106A El 714	106B El 714	106C El 714	273 Lower Cntmt	274 Lower Cntmt	130 PeneRm El 690	131 PeneRm El 690	60 Upper Cntmt	61 Lower Cntmt	62 Lower Cntmt	
	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	1 to 1.0E+8 R/HR	1 to 1.0E+8 R/HR	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	1 to 1.0E+8 R/HR	1 to 1.0E+8 R/HR	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	.1 to 1.0+4 MR/HR	.1 to 1.0+4 MR/HR	10 to 1.0+7 CPM	MIN to MAX UNITS
03:20	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	03:20
03:25	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	03:25
03:30	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	03:30
03:35	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	03:35
03:40	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	03:40
03:45	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	03:45
03:50	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	03:50
03:55	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	03:55
04:00	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	04:00
04:05	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	04:05
04:10	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	04:10
04:15	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	04:15
04:20	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	04:20
04:25	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	04:25
04:30	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	04:30
04:35	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	04:35
04:40	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	04:40
04:45	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	04:45
04:50	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	04:50
04:55	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	04:55
05:00	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	05:00
05:05	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	05:05
05:10	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	05:10
05:15	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	05:15
05:20	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	05:20
05:25	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	05:25
05:30	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	05:30
05:35	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	05:35
05:40	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	05:40
05:45	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	05:45
05:50	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	05:50
05:55	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	05:55
06:00	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	06:00
06:05	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	06:05
06:10	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	06:10
06:15	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	06:15
06:20	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	06:20
06:25	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	06:25
06:30	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E+1	1.0E+0	1.0E+0	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E+1	06:30

SQNRMON3.PRN sqn93ge
06-24-1993

SEQUOYAH NUCLEAR PLANT DRILL DATA OVERALL RADIATION MONITOR LEVELS

TIME IN MINUTES	RADIATION MONITOR READINGS (UNITS AS SPECIFIED) FOR GENERAL MONITORS											
	CONTROL ROOM MONITORS					UNIT 1 SHIELD BLDG			UNIT 2 SHIELD BLDG			
	105	125	126	205	206	400	260	261	400	260	261	
	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	0.01 to 9.9E+9 uCi/s	0.1 to 1.0E+4 MR/HR	1000 to 1.0E+7 MR/HR	0.01 to 9.9E+9 uCi/s	0.1 to 1.0E+4 MR/HR	1000 to 1.0E+7 MR/HR	MIN to MAX UNITS
00:00	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	00:00
00:05	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	00:05
00:10	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	00:10
00:15	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	00:15
00:20	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	00:20
00:25	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	00:25
00:30	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	00:30
00:35	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	00:35
00:40	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	00:40
00:45	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	00:45
00:50	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	00:50
00:55	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	00:55
01:00	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	01:00
01:05	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	01:05
01:10	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	01:10
01:15	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	01:15
01:20	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	01:20
01:25	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	01:25
01:30	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	01:30
01:35	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	01:35
01:40	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	01:40
01:45	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	01:45
01:50	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	01:50
01:55	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	01:55
02:00	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	02:00
02:05	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	02:05
02:10	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	02:10
02:15	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	02:15
02:20	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	02:20
02:25	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	02:25
02:30	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	02:30
02:35	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	02:35
02:40	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	02:40
02:45	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	02:45
02:50	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	02:50
02:55	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	02:55
03:00	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	03:00
03:05	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	03:05
03:10	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	03:10
03:15	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	03:15

SQNRMON3.PRN sqn93ge
06-24-1993

SEQUOYAH NUCLEAR PLANT DRILL DATA OVERALL RADIATION MONITOR LEVELS

	RADIATION MONITOR READINGS (UNITS AS SPECIFIED) FOR GENERAL MONITORS											
	CONTROL ROOM MONITORS					UNIT 1 SHIELD BLDG			UNIT 2 SHIELD BLDG			
TIME IN MINUTES	105	125	126	205	206	400	260	261	400	260	261	
	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	0.01 to 9.9E+9 uCi/s	0.1 to 1.0E+4 MR/HR	1000 to 1.0E+7 MR/HR	0.01 to 9.9E+9 uCi/s	0.1 to 1.0E+4 MR/HR	1000 to 1.0E+7 MR/HR	MIN to MAX UNITS
03:20	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	03:20
03:25	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	03:25
03:30	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	03:30
03:35	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	03:35
03:40	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	03:40
03:45	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	03:45
03:50	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	03:50
03:55	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	03:55
04:00	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	04:00
04:05	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	04:05
04:10	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	04:10
04:15	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	04:15
04:20	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	04:20
04:25	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	04:25
04:30	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	04:30
04:35	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	04:35
04:40	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	04:40
04:45	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	04:45
04:50	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	04:50
04:55	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	04:55
05:00	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	05:00
05:05	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	05:05
05:10	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	05:10
05:15	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	05:15
05:20	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	05:20
05:25	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	05:25
05:30	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	05:30
05:35	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	05:35
05:40	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	05:40
05:45	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	05:45
05:50	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	05:50
05:55	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	05:55
06:00	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	06:00
06:05	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	06:05
06:10	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	06:10
06:15	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	06:15
06:20	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	06:20
06:25	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	06:25
06:30	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-2	1.0E-1	1.0E+3	1.0E-2	1.0E-1	1.0E+3	06:30

SQNRMON4.PRN sqn93ge
06-24-1993

SEQUOYAH NUCLEAR PLANT DRILL DATA OVERALL RADIATION MONITOR LEVELS

TIME IN MINUTES	RADIATION MONITOR READINGS (UNITS AS SPECIFIED) FOR GENERAL MONITORS															
	RADWASTE		LIQUID RELEASES			COND CIRC WATER		UNIT 1 COND VACUUM EXHAUST				UNIT 2 COND VACUUM EXHAUST				
	122 Elev 669	118 El 669	211	212 TurbBlg El 662	225	U1-123 El 714	U2-123 El 714	99 TurbBlg El 685	119 TurbBlg El 685	255 TurbBlg El 685	256 TurbBlg El 685	99 TurbBlg El 685	119 TurbBlg El 685	255 TurbBlg El 685	256 TurbBlg El 685	
	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	0.1 to 1.0E+4 MR/HR	1000 to 1.0E+7 MR/HR	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	0.1 to 1.0E+4 MR/HR	1000 to 1.0E+7 MR/HR	
00:00	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	00:00
00:05	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	00:05
00:10	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	00:10
00:15	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	00:15
00:20	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	00:20
00:25	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	00:25
00:30	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	00:30
00:35	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	00:35
00:40	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	00:40
00:45	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	00:45
00:50	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	00:50
00:55	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	00:55
01:00	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	01:00
01:05	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	01:05
01:10	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	01:10
01:15	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	01:15
01:20	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	01:20
01:25	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	01:25
01:30	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	01:30
01:35	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	01:35
01:40	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	01:40
01:45	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	01:45
01:50	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	01:50
01:55	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	01:55
02:00	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	02:00
02:05	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	02:05
02:10	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	02:10
02:15	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	02:15
02:20	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	02:20
02:25	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	02:25
02:30	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	02:30
02:35	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	02:35
02:40	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	02:40
02:45	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	02:45
02:50	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	02:50
02:55	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	02:55
03:00	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	03:00
03:05	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	03:05
03:10	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	03:10
03:15	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	03:15

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TIME IN MINUTES	RADIATION MONITOR READINGS (UNITS AS SPECIFIED) FOR GENERAL MONITORS																
	RADWASTE		LIQUID RELEASES			COND CIRC WATER		UNIT 1 COND VACUUM EXHAUST				UNIT 2 COND VACUUM EXHAUST					
	122 Elev 669	118 El 669	211	212 TurbBlg El 662	225	U1-123 El 714	U2-123 El 714	99 TurbBlg El 685	119 TurbBlg El 685	255 TurbBlg El 685	256 TurbBlg El 685	99 TurbBlg El 685	119 TurbBlg El 685	255 TurbBlg El 685	256 TurbBlg El 685		
	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	0.1 to 1.0E+4 MR/HR	1000 to 1.0E+7 MR/HR	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	0.1 to 1.0E+4 MR/HR	1000 to 1.0E+7 MR/HR		
03:20	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	03:20	
03:25	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	03:25	
03:30	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	03:30	
03:35	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	03:35	
03:40	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	03:40	
03:45	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	03:45	
03:50	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	03:50	
03:55	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	03:55	
04:00	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	04:00	
04:05	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	04:05	
04:10	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	04:10	
04:15	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	04:15	
04:20	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	04:20	
04:25	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	04:25	
04:30	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	04:30	
04:35	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	04:35	
04:40	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	04:40	
04:45	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	04:45	
04:50	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	04:50	
04:55	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	04:55	
05:00	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	05:00	
05:05	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	05:05	
05:10	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	05:10	
05:15	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	05:15	
05:20	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	05:20	
05:25	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	05:25	
05:30	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	05:30	
05:35	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	05:35	
05:40	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	05:40	
05:45	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	05:45	
05:50	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	05:50	
05:55	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	05:55	
06:00	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	06:00	
06:05	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	06:05	
06:10	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	06:10	
06:15	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	06:15	
06:20	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	06:20	
06:25	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	06:25	
06:30	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E+3	1.0E+1	1.0E+1	1.0E-1	1.0E+3	06:30	

SQNRMON5.PRN sqn93ge
06-24-1993

SEQUOYAH NUCLEAR PLANT DRILL DATA OVERALL RADIATION MONITOR LEVELS

TIME IN MINUTES	RADIATION MONITOR READINGS (UNITS AS SPECIFIED) FOR GENERAL MONITORS														
	ESSENTIAL RAW COOLING WATER				UNIT 1 CVCS		UNIT 2 CVCS		AUX BLDG VENTS			SERVICE BLDG VENTS			
	133 Elev 669	134 El 669	140 El 669	141 El 669	104 El 714	170 El 690	104 El 714	170 El 690	101A El 763	101B El 763	101C El 763	132A ServBlg El 718	132B ServBlg El 718	132C ServBlg El 718	
	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	removed out of service	10 to 1.0E+7 CPM	removed out of service	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	
00:00	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	00:00
00:05	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	00:05
00:10	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	00:10
00:15	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	00:15
00:20	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	00:20
00:25	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	00:25
00:30	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	00:30
00:35	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	00:35
00:40	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	00:40
00:45	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	00:45
00:50	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	00:50
00:55	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	00:55
01:00	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	01:00
01:05	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	01:05
01:10	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	01:10
01:15	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	01:15
01:20	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	01:20
01:25	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	01:25
01:30	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	01:30
01:35	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	01:35
01:40	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	01:40
01:45	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	01:45
01:50	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	01:50
01:55	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	01:55
02:00	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	02:00
02:05	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	02:05
02:10	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	02:10
02:15	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	02:15
02:20	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	02:20
02:25	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	02:25
02:30	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	02:30
02:35	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	02:35
02:40	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	02:40
02:45	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	02:45
02:50	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	02:50
02:55	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	02:55
03:00	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	03:00
03:05	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	03:05
03:10	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	03:10
03:15	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	03:15

SQNRMON5.PRN sqn93ge
06-24-1993

SEQUOYAH NUCLEAR PLANT DRILL DATA OVERALL RADIATION MONITOR LEVELS

TIME IN MINUTES	RADIATION MONITOR READINGS (UNITS AS SPECIFIED) FOR GENERAL MONITORS														
	ESSENTIAL RAW COOLING WATER				UNIT 1 CVCS		UNIT 2 CVCS		AUX BLDG VENTS			SERVICE BLDG VENTS			
	133 Elev 669	134 El 669	140 El 669	141 El 669	104 El 714	170 El 690	104 El 714	170 El 690	101A El 763	101B El 763	101C El 763	132A ServBlg El 718	132B ServBlg El 718	132C ServBlg El 718	
	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	removed out of service	10 to 1.0E+7 CPM	removed out of service	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	
03:20	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	03:20
03:25	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	03:25
03:30	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	03:30
03:35	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	03:35
03:40	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	03:40
03:45	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	03:45
03:50	0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	03:50
03:55	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	03:55
04:00	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	04:00
04:05	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	04:05
04:10	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	04:10
04:15	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	04:15
04:20	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	04:20
04:25	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	04:25
04:30	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	04:30
04:35	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	04:35
04:40	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	04:40
04:45	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	04:45
04:50	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	04:50
04:55	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	04:55
05:00	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	05:00
05:05	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	05:05
05:10	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	05:10
05:15	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	05:15
05:20	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	05:20
05:25	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	05:25
05:30	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	05:30
05:35	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	05:35
05:40	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	05:40
05:45	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	05:45
05:50	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	05:50
05:55	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	05:55
06:00	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	06:00
06:05	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	06:05
06:10	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	06:10
06:15	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	06:15
06:20	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	06:20
06:25	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	06:25
06:30	1.0E+1	1.0E+1	1.0E+1	1.0E+1	Removed	1.0E+1	Removed	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	06:30

SQNRMON6.PRN sqn93ge
06-24-1993

SEQUOYAH NUCLEAR PLANT DRILL DATA OVERALL RADIATION MONITOR LEVELS

TIME IN MINUTES	RADIATION MONITOR READINGS (UNITS AS SPECIFIED) FOR GENERAL MONITORS																	
	UNIT 1 AND COMMON AREA RADIATION MONITORS																	
	11 Elev 653	10 El 669	7 HSR El 690	8 El 690	5 El 714	6 El 714	135 Control Room	1 El 734	17 El 669	14 HSR El 690	15 El 690	16 Decon El 690	105 Control Room	12 El 734	280 PASF El 706	102 Fuel Pool	103 Fuel Pool	
	0.1 to 1.0E+4 MR/HR	0.1 to 1.0E+4 MR/HR	0.1 to 1.0E+4 MR/HR	0.1 to 1.0E+4 MR/HR	0.1 to 1.0E+4 MR/HR	0.1 to 1.0E+4 MR/HR	.1 to 1.0E+4 MR/HR	0.1 to 1.0E+4 MR/HR	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	0.1 to 1.0E+4 MR/HR	0.1 to 1.0E+4 MR/HR	0.1 to 1.0E+4 MR/HR	
00:00	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	00:00
00:05	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	00:05
00:10	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	00:10
00:15	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	00:15
00:20	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	00:20
00:25	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	00:25
00:30	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	00:30
00:35	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	00:35
00:40	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	00:40
00:45	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	00:45
00:50	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	00:50
00:55	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	00:55
01:00	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	01:00
01:05	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	01:05
01:10	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	01:10
01:15	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	01:15
01:20	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	01:20
01:25	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	01:25
01:30	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	01:30
01:35	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	01:35
01:40	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	01:40
01:45	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	01:45
01:50	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	01:50
01:55	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	01:55
02:00	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	02:00
02:05	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	02:05
02:10	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	02:10
02:15	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	02:15
02:20	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	02:20
02:25	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	02:25
02:30	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	02:30
02:35	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	02:35
02:40	1.1E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	02:40
02:45	1.4E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	02:45
02:50	1.4E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	02:50
02:55	1.6E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	02:55
03:00	1.5E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	03:00
03:05	1.6E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	03:05
03:10	1.6E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	03:10
03:15	1.6E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	03:15

SQNRMON6.PRN sqn93ge
06-24-1993

SEQUOYAH NUCLEAR PLANT DRILL DATA OVERALL RADIATION MONITOR LEVELS

RADIATION MONITOR READINGS (UNITS AS SPECIFIED) FOR GENERAL MONITORS

UNIT 1 AND COMMON AREA RADIATION MONITORS

TIME IN MINUTES	11 Elev 653	10 El 669	7 HSR El 690	8 El 690	5 El 714	6 El 714	135 Control Room	1 El 734	17 El 669	14 HSR El 690	15 El 690	16 Decon El 690	105 Control Room	12 El 734	280 PASF El 706	102 Fuel Pool	103 Fuel Pool	TIME IN MINUTES
	0.1 to 1.0E+4 MR/HR	0.1 to 1.0E+4 MR/HR	0.1 to 1.0E+4 MR/HR	0.1 to 1.0E+4 MR/HR	0.1 to 1.0E+4 MR/HR	0.1 to 1.0E+4 MR/HR	.1 to 1.0E+4 MR/HR	0.1 to 1.0E+4 MR/HR	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	0.1 to 1.0E+4 MR/HR	0.1 to 1.0E+4 MR/HR	0.1 to 1.0E+4 MR/HR	
03:20	1.6E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	03:20
03:25	1.6E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	03:25
03:30	1.5E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	03:30
03:35	1.6E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	03:35
03:40	1.5E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	03:40
03:45	1.5E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	03:45
03:50	1.5E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	03:50
03:55	1.5E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	03:55
04:00	1.5E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	04:00
04:05	1.5E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	04:05
04:10	1.5E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	04:10
04:15	1.5E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	04:15
04:20	1.5E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	04:20
04:25	1.5E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	04:25
04:30	1.5E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	04:30
04:35	1.4E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	04:35
04:40	1.4E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	04:40
04:45	1.4E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	04:45
04:50	1.4E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	04:50
04:55	1.4E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	04:55
05:00	5.9E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	05:00
05:05	1.0E+0	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	05:05
05:10	1.4E+0	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	05:10
05:15	1.9E+0	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	05:15
05:20	2.4E+0	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	05:20
05:25	2.9E+0	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	05:25
05:30	3.5E+0	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	05:30
05:35	4.1E+0	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	05:35
05:40	4.4E+0	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	05:40
05:45	4.4E+0	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	05:45
05:50	4.3E+0	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	05:50
05:55	4.3E+0	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	05:55
06:00	4.3E+0	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	06:00
06:05	4.2E+0	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	06:05
06:10	4.2E+0	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	06:10
06:15	4.2E+0	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	06:15
06:20	4.1E+0	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	06:20
06:25	4.1E+0	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	06:25
06:30	4.1E+0	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E-1	1.0E-1	1.0E-1	06:30

SQNRMON7.PRN sqn93ge
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SEQUOYAH NUCLEAR PLANT DRILL DATA OVERALL RADIATION MONITOR LEVELS

TIME IN MINUTES	RADIATION MONITOR READINGS (UNITS AS SPECIFIED) FOR GENERAL MONITORS															
	UNIT 2 AREA RADIATION MONITORS							UNIT 1 - RHR ACCIDENT MONITORS				UNIT 2 - RHR ACCIDENT MONITORS				
	10 Elev 669	7 HSR El 690	8 El 690	6 El 714	1 El 734	14 HSR El 690	280 PASF El 706	290 RHR 1B El 653	291 RHR 1B El 653	292 RHR 1A El 653	293 RHR 1A El 653	290 RHR 1B El 653	291 RHR 1B El 653	292 RHR 1A El 653	293 RHR 1A El 653	
	0.1 to 1.0E+4 MR/HR	0.1 to 1.0E+4 MR/HR	0.1 to 1.0E+4 MR/HR	0.1 to 1.0E+4 MR/HR	0.1 to 1.0E+4 MR/HR	10 to 1.0E+7 CPM	0.1 to 1.0E+4 MR/HR	0.1 to 1.0E+4 mr/hr	1000 to 1.0E+11 mr/hr	0.1 to 1.0E+4 mr/hr	1000 to 1.0E+11 mr/hr	0.1 to 1.0E+4 mr/hr	1000 to 1.0E+11 mr/hr	0.1 to 1.0E+4 mr/hr	1000 to 1.0E+11 mr/hr	
00:00	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.0E-1	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	00:00
00:05	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.0E-1	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	00:05
00:10	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.0E-1	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	00:10
00:15	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.0E-1	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	00:15
00:20	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.0E-1	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	00:20
00:25	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.0E-1	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	00:25
00:30	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.0E-1	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	00:30
00:35	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.0E-1	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	00:35
00:40	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.0E-1	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	00:40
00:45	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.0E-1	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	00:45
00:50	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	1.5E+1	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	00:50
00:55	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	1.4E+1	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	00:55
01:00	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	1.4E+1	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	01:00
01:05	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	1.4E+1	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	01:05
01:10	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	1.4E+1	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	01:10
01:15	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	1.4E+1	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	01:15
01:20	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	1.4E+1	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	01:20
01:25	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	1.4E+1	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	01:25
01:30	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	1.0E+1	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	01:30
01:35	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	8.2E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	01:35
01:40	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	7.0E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	01:40
01:45	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	6.2E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	01:45
01:50	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	5.6E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	01:50
01:55	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	5.1E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	01:55
02:00	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	5.1E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	02:00
02:05	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	5.1E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	02:05
02:10	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	5.0E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	02:10
02:15	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	5.0E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	02:15
02:20	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.9E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	02:20
02:25	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.9E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	02:25
02:30	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.8E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	02:30
02:35	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.8E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	02:35
02:40	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.8E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	02:40
02:45	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.7E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	02:45
02:50	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.7E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	02:50
02:55	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.7E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	02:55
03:00	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.6E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	03:00
03:05	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.6E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	03:05
03:10	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.6E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	03:10
03:15	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.5E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	03:15

SQNRMON7.PRN sqn93ge
06-24-1993

SEQUOYAH NUCLEAR PLANT DRILL DATA OVERALL RADIATION MONITOR LEVELS

TIME IN MINUTES	RADIATION MONITOR READINGS (UNITS AS SPECIFIED) FOR GENERAL MONITORS															
	UNIT 2 AREA RADIATION MONITORS							UNIT 1 - RHR ACCIDENT MONITORS				UNIT 2 - RHR ACCIDENT MONITORS				
	10 Elev 669	7 HSR El 690	8 El 690	6 El 714	1 El 734	14 HSR El 690	280 PASF El 706	290 RHR 1B El 653	291 RHR 1B El 653	292 RHR 1A El 653	293 RHR 1A El 653	290 RHR 1B El 653	291 RHR 1B El 653	292 RHR 1A El 653	293 RHR 1A El 653	
	0.1 to 1.0E+4 MR/HR	0.1 to 1.0E+4 MR/HR	0.1 to 1.0E+4 MR/HR	0.1 to 1.0E+4 MR/HR	0.1 to 1.0E+4 MR/HR	10 to 1.0E+7 CPM	0.1 to 1.0E+4 MR/HR	0.1 to 1.0E+4 mr/hr	1000 to 1.0E+11 mr/hr	0.1 to 1.0E+4 mr/hr	1000 to 1.0E+11 mr/hr	0.1 to 1.0E+4 mr/hr	1000 to 1.0E+11 mr/hr	0.1 to 1.0E+4 mr/hr	1000 to 1.0E+11 mr/hr	
03:20	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.5E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	03:20
03:25	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.5E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	03:25
03:30	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.4E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	03:30
03:35	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.4E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	03:35
03:40	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.4E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	03:40
03:45	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.3E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	03:45
03:50	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.3E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	03:50
03:55	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.3E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	03:55
04:00	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.2E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	04:00
04:05	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.2E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	04:05
04:10	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.1E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	04:10
04:15	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.1E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	04:15
04:20	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.1E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	04:20
04:25	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.1E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	04:25
04:30	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.0E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	04:30
04:35	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.0E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	04:35
04:40	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	4.0E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	04:40
04:45	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.9E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	04:45
04:50	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.9E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	04:50
04:55	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.9E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	04:55
05:00	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.8E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	05:00
05:05	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.8E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	05:05
05:10	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.8E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	05:10
05:15	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.7E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	05:15
05:20	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.7E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	05:20
05:25	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.7E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	05:25
05:30	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.7E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	05:30
05:35	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.6E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	05:35
05:40	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.6E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	05:40
05:45	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.6E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	05:45
05:50	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.5E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	05:50
05:55	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.5E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	05:55
06:00	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.5E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	06:00
06:05	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.5E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	06:05
06:10	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.4E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	06:10
06:15	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.4E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	06:15
06:20	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.4E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	06:20
06:25	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.4E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	06:25
06:30	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E-1	1.0E+1	1.0E-1	1.0E-1	1.0E+3	3.3E+0	1.0E+3	1.0E-1	1.0E+3	1.0E-1	1.0E+3	06:30

SQNRMON8.PRN sqn93ge
06-24-1993

SEQUOYAH NUCLEAR PLANT DRILL DATA OVERALL RADIATION MONITOR LEVELS

TIME IN MINUTES	RADIATION MONITOR READINGS (UNITS AS SPECIFIED) FOR GENERAL MONITORS													
	UNIT 1 MAIN STEAN LINE MONITORS				UNIT 1 STEAM GENERATORS			UNIT 2 MAIN STEAN LINE MONITORS				UNIT 2 STEAM GENERATORS			
	421 SG#1 Vlv Vault	422 SG#1 Vlv Vault	423 SG#1 Vlv Vault	424 SG#1 Vlv Vault	120 TurbBlg El 685	121 TurbBlg El 685	124 El 690	421 SG#1 Vlv Vault	422 SG#1 Vlv Vault	423 SG#1 Vlv Vault	424 SG#1 Vlv Vault	120 TurbBlg El 685	121 TurbBlg El 685	124 El 690	
	2.9E-4 to 2.9E+4 uCi/cc	2.9E-4 to 2.9E+4 uCi/cc	2.9E-4 to 2.9E+4 uCi/cc	2.9E-4 to 2.9E+4 uCi/cc	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	2.9E-4 to 2.9E+4 uCi/cc	2.9E-4 to 2.9E+4 uCi/cc	2.9E-4 to 2.9E+4 uCi/cc	2.9E-4 to 2.9E+4 uCi/cc	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	
00:00	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	00:00
00:05	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	00:05
00:10	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	00:10
00:15	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	00:15
00:20	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	00:20
00:25	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	00:25
00:30	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	00:30
00:35	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	00:35
00:40	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	00:40
00:45	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	00:45
00:50	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	00:50
00:55	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	00:55
01:00	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	01:00
01:05	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	01:05
01:10	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	01:10
01:15	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	01:15
01:20	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	01:20
01:25	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	01:25
01:30	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	01:30
01:35	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	01:35
01:40	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	01:40
01:45	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	01:45
01:50	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	01:50
01:55	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	01:55
02:00	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	02:00
02:05	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	02:05
02:10	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	02:10
02:15	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	02:15
02:20	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	02:20
02:25	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	02:25
02:30	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	02:30
02:35	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	02:35
02:40	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	02:40
02:45	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	02:45
02:50	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	02:50
02:55	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	02:55
03:00	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	03:00
03:05	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	03:05
03:10	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	03:10
03:15	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	03:15

SQNRMON8.PRN sqn93ge
06-24-1993

SEQUOYAH NUCLEAR PLANT DRILL DATA OVERALL RADIATION MONITOR LEVELS

TIME IN MINUTES	RADIATION MONITOR READINGS (UNITS AS SPECIFIED) FOR GENERAL MONITORS														
	UNIT 1 MAIN STEAN LINE MONITORS				UNIT 1 STEAM GENERATORS			UNIT 2 MAIN STEAN LINE MONITORS				UNIT 2 STEAM GENERATORS			
	421 SG#1 Vlv Vault	422 SG#1 Vlv Vault	423 SG#1 Vlv Vault	424 SG#1 Vlv Vault	120 TurbBlg El 685	121 TurbBlg El 685	124 El 690	421 SG#1 Vlv Vault	422 SG#1 Vlv Vault	423 SG#1 Vlv Vault	424 SG#1 Vlv Vault	120 TurbBlg El 685	121 TurbBlg El 685	124 El 690	
	2.9E-4 to 2.9E+4 uCi/cc	2.9E-4 to 2.9E+4 uCi/cc	2.9E-4 to 2.9E+4 uCi/cc	2.9E-4 to 2.9E+4 uCi/cc	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	2.9E-4 to 2.9E+4 uCi/cc	2.9E-4 to 2.9E+4 uCi/cc	2.9E-4 to 2.9E+4 uCi/cc	2.9E-4 to 2.9E+4 uCi/cc	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	10 to 1.0E+7 CPM	
03:20	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	03:20
03:25	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	03:25
03:30	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	03:30
03:35	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	03:35
03:40	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	03:40
03:45	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	03:45
03:50	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	03:50
03:55	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	03:55
04:00	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	04:00
04:05	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	04:05
04:10	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	04:10
04:15	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	04:15
04:20	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	04:20
04:25	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	04:25
04:30	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	04:30
04:35	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	04:35
04:40	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	04:40
04:45	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	04:45
04:50	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	04:50
04:55	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	04:55
05:00	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	05:00
05:05	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	05:05
05:10	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	05:10
05:15	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	05:15
05:20	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	05:20
05:25	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	05:25
05:30	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	05:30
05:35	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	05:35
05:40	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	05:40
05:45	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	05:45
05:50	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	05:50
05:55	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	05:55
06:00	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	06:00
06:05	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	06:05
06:10	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	06:10
06:15	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	06:15
06:20	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	06:20
06:25	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	06:25
06:30	2.9E-4	2.9E-4	2.9E-4	2.9E-4	1.0E+1	1.0E+1	1.0E+1	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E+1	1.0E+1	1.0E+1	06:30

Meteorological Data for SQN 1993 Graded Exercise on June 30th will be actual meteorological data.

Environmental Radiological data will be as their meter reads for all samples.

OPERATIONS SUPPORT CENTER TASKS

Controller Assignments

OSC Task Description Grouped by Controller

Duration of Tasks in ELAPSED HOURS

OPERATIONS SUPPORT CENTER TASKS

Initial Conditions:

Cavitating Venturi for 1A-A motor driven auxiliary feedwater(AFW) pump was removed per WR 93GE01 for inspection of wall thickness based on a letter from the manufacturer. Upon removal the venturi was found to have severe cavitation damage which caused the last 6 inches of the venturi's length to be eroded well below minimum wall thickness. The cavitating venturi for 1B-B motor driven AFW pump was also removed for inspection. Upon removal it was found to have no cavitation damage. While attempting to reinstall the cavitating venturi for 1B-B AFW pump the venturi was accidently dropped landing flange down on a structural pipe support. This resulted in a gash completely across the flange's seating surface that was about one-eighth inch deep and three-sixteenths inch wide.

Feedwater flow elements FE 3-90, FE 3-48, FE 3-35, and FE 3-103 have all been removed for steam cleaning. Steam cleaning of FE 3-35 is complete and awaiting final inspection and reinstallation. Steam cleaning of FE 3-90 is 80% complete; FE 3-48 is 10% complete. Steam cleaning of FE 3-103 has not commenced.

Sludgelancing has commenced on SG#2 and SG#4 and is about 75% comple Sludgelancing has commenced on SG#3 and is about 10% complete. Sludgelancing has not commenced on SG#1 due to equipment problems but is expected to start this shift.

OPERATIONS SUPPORT CENTER TASKS

Task: Repair and reinstallation of 1A-A AFW cavitating venturi and 1B-B AFW cavitating venturi

Description:

Initial Condition	TVA issued WR 93GE01 to inspect the venturies after being notified by the venturies' manufacturer, Rocky Mountain Nuclear, that some of the material stock from which the venturies were machined had been inadequately heat treated and may be more prone to cavitation induced wall thinning.
02:00 to 03:30	One or more venturies may be reinstalled

Task Criticality: Task is **NOT CRITICAL** to the scenario. This task may be done based on TSC/OSC priority.

Reference Drawings: Vendor Drwg. P1967-1
47W803-2
47W427-7
47W427-1 series
WR 93GE01

Controller Notes:

Simulation Notes:
No actions will actually be taken which may alter the operations of the site nor will personnel enter actual High Radiation or Contamination Areas. Actual work will only be allowed on mockups of the effected equipment. If no mockup is available, then the equipment will be physically located but verbal descriptions of actions to be taken will be given rather than performing the actual actions which would effect the site operations. Actions not effecting operations such as getting supplies and wearing protective clothing will be performed. Lead Controllers may authorize additional simulation.

Issue any messages related to this event to the players. Read initial condition page for latest status on these venturies.

Several options exist for repairing or reinstalling these venturies.

Once any repairs or installation is completed on this venturi then notify your Lead Controller or the Exercise Coordinator informing them as to what was done.

OPERATIONS SUPPORT CENTER TASKS

Task: Cleaning and reinstallation of Feedwater flow elements FE 3-90, FE 3-48, FE 3-35, and FE 3-103.

Description:

Initial Condition	TVA issued WR 93GE02 to steam clean U-1 feedwater flow elements.
02:00 to 03:30	One or more feedwater flow elements may be reinstalled

Task Criticality: Task is **NOT CRITICAL** to the scenario. This task may be done based on TSC/OSC priority.

Reference Drawings:

Controller Notes:

Simulation Notes:
No actions will actually be taken which may alter the operations of the site nor will personnel enter actual High Radiation or Contamination Areas. Actual work will only be allowed on mockups of the effected equipment. If no mockup is available, then the equipment will be physically located but verbal descriptions of actions to be taken will be given rather than performing the actual actions which would effect the site operations. Actions not effecting operations such as getting supplies and wearing protective clothing will be performed. Lead Controllers may authorize additional simulation.

Issue any messages related to this event to the players. Read initial condition page for latest status on these flow elements.

Once any reinstallation is completed on these feedwater flow elements then notify your Lead Controller or the Exercise Coordinator informing them as to what was done.

OPERATIONS SUPPORT CENTER TASKS

Task: U-1 Steam Generator(SG) Handhole reinstallation

Description:

Initial Condition	All SGs have been drained and handholes removed in preparation for sludgelancing.
02:00 to 03:30	One or more SG handholes may be reinstalled

Task Criticality: Task is **NOT CRITICAL** to the scenario. This task may be done based on TSC/OSC priority.

Reference Drawings:

Controller Notes:

Simulation Notes:
No actions will actually be taken which may alter the operations of the site nor will personnel enter actual High Radiation or Contamination Areas. Actual work will only be allowed on mockups of the effected equipment. If no mockup is available, then the equipment will be physically located but verbal descriptions of actions to be taken will be given rather than performing the actual actions which would effect the site operations. Actions not effecting operations such as getting supplies and wearing protective clothing will be performed. Lead Controllers may authorize additional simulation.

Issue any messages related to this event to the players.

Once any reinstallation is completed on these handholes then notify your Lead Controller or the Exercise Coordinator informing them as to what was done.

OPERATIONS SUPPORT CENTER TASKS

Task: RHR1A-A suction piping leak on equalizing line between 1-FCV-74-3 and the room's back wall.

Description:

00:50 Leak begins on RHR system in RHR1A-A pump room between 1-FCV-74-3 and the wall. Leak rate is initially 65 to 70 gpm.

02:05 If leak has not been isolated then the leak will increase to about 105 gpm.

Task Criticality: Task is **CRITICAL** to the scenario. When this task is completed then the exercise may be terminated.

Reference Drawings: 47W810-1
47W432-1,2
Video Tour Pictures

Controller Notes:

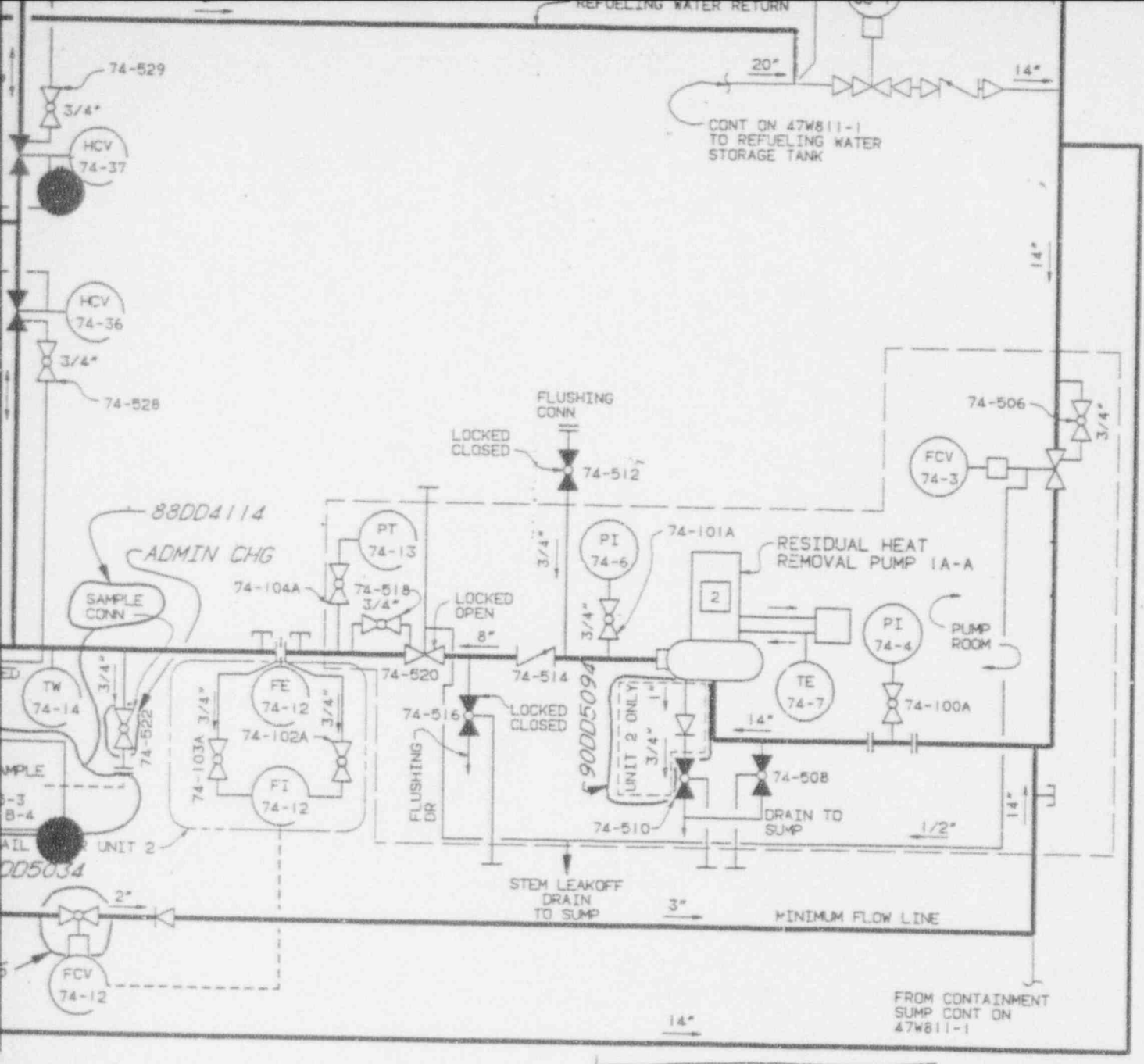
Simulation Notes:
No actions will actually be taken which may alter the operations of the site nor will personnel enter actual High Radiation or Contamination Areas. Actual work will only be allowed on mockups of the effected equipment. If no mockup is available, then the equipment will be physically located but verbal descriptions of actions to be taken will be given rather than performing the actual actions which would effect the site operations. Actions not effecting operations such as getting supplies and wearing protective clothing will be performed. Lead Controllers may authorize additional simulation.

Issue any messages related to this event to the players.

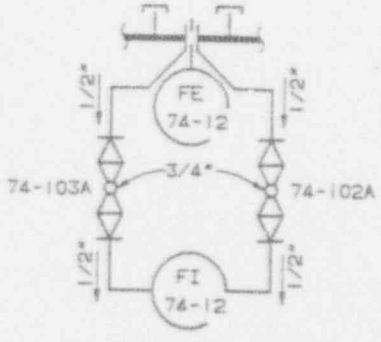
A mockup will be used.

The mockup is located at the hypochlorite building. The mockup is to simulate a leak at the equilizing line upstream of 1-FCV-74-3 near valve 1-74-506. The players must discover the exact location and extent of the breach. Gaining access to the RHR1A-A pump room will be a task for the OSC team as the water will be radioactive and at about 150 degrees F. Depending upon their time of arrival there may be water on the main elevation of 653'.

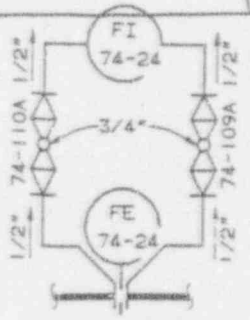
Once the repairs are completed on this mockup then notify your Lead Controller or the Exercise Coordinator informing them as to what was done.



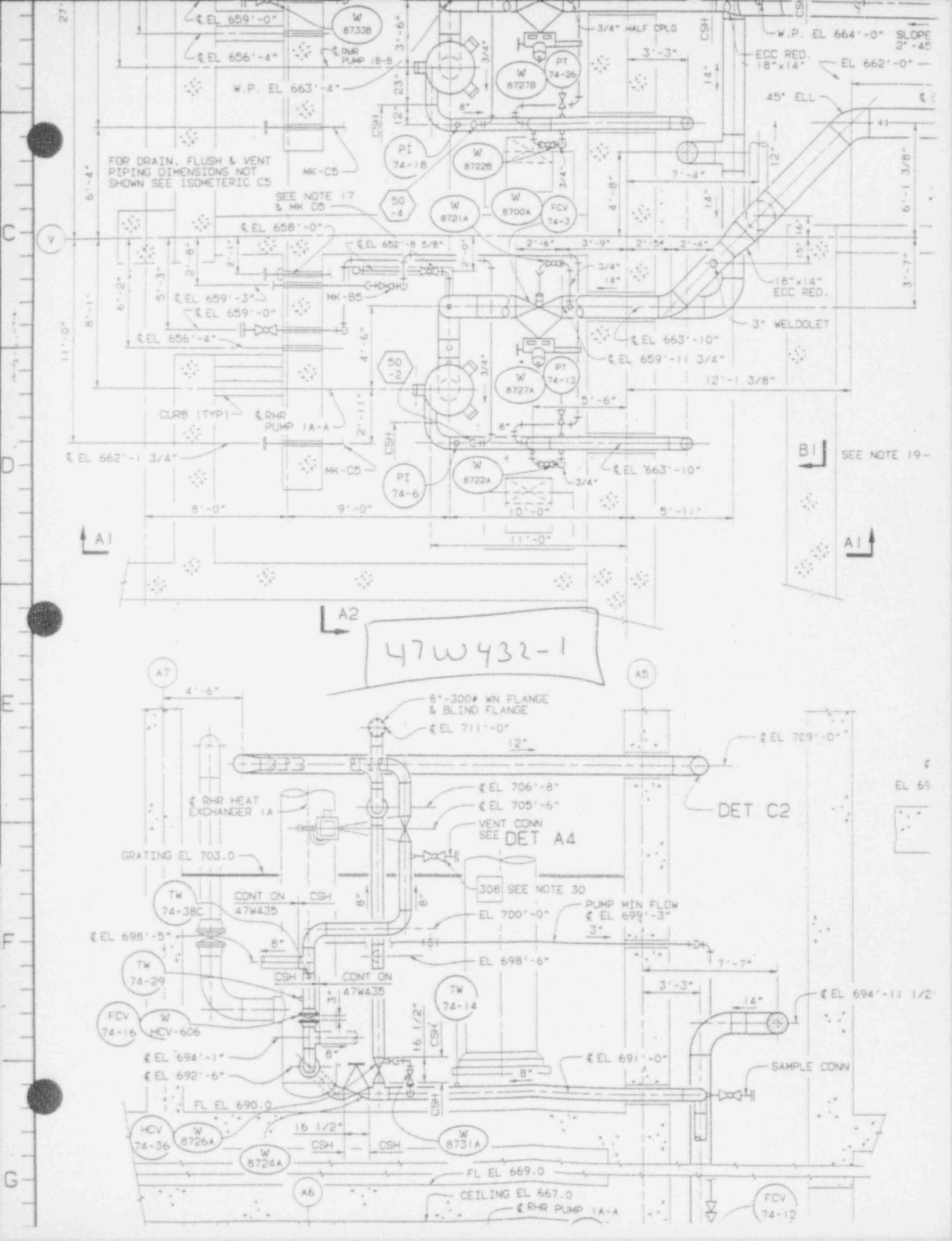
47W 810-1

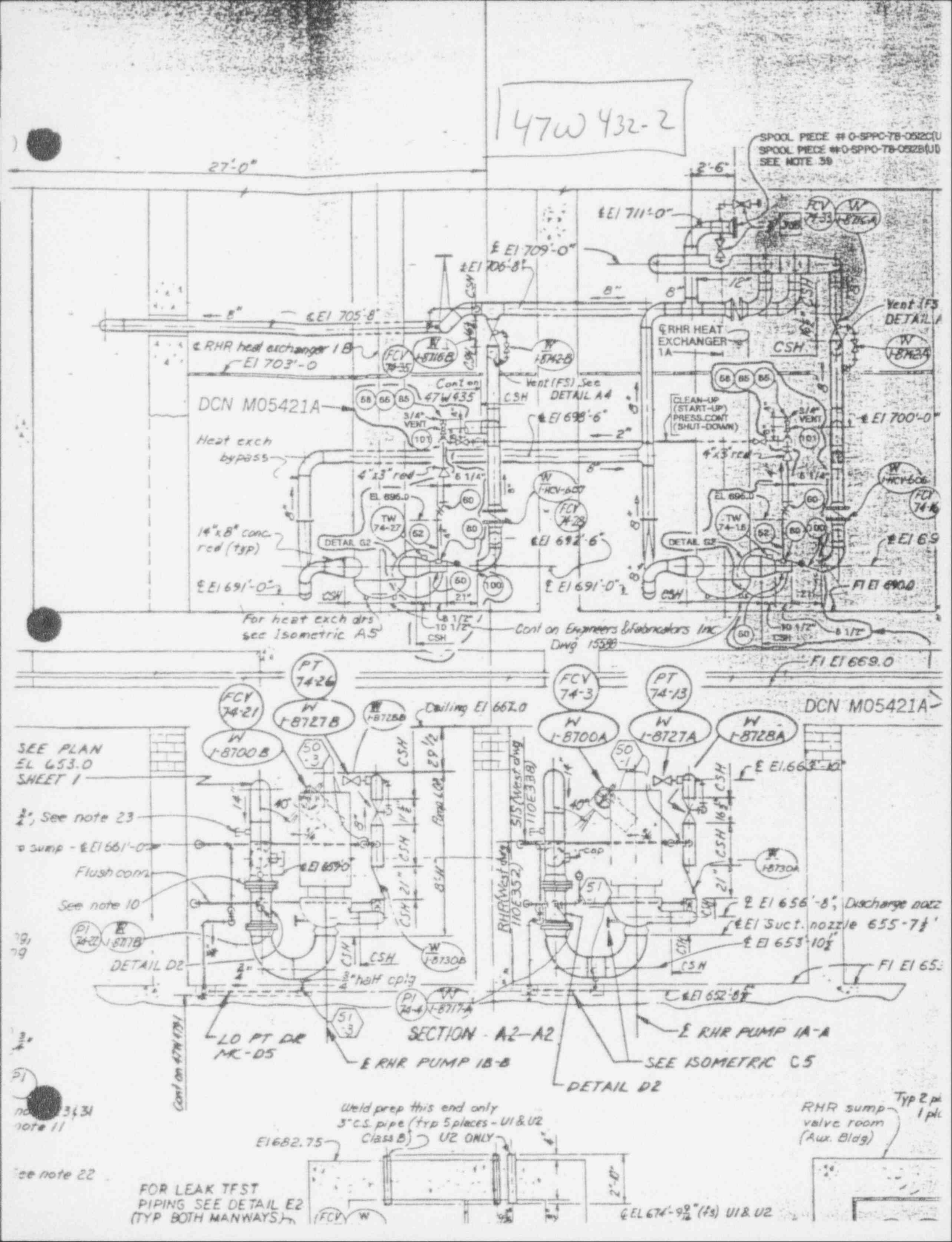


DETAIL B
UNIT 2 ONLY

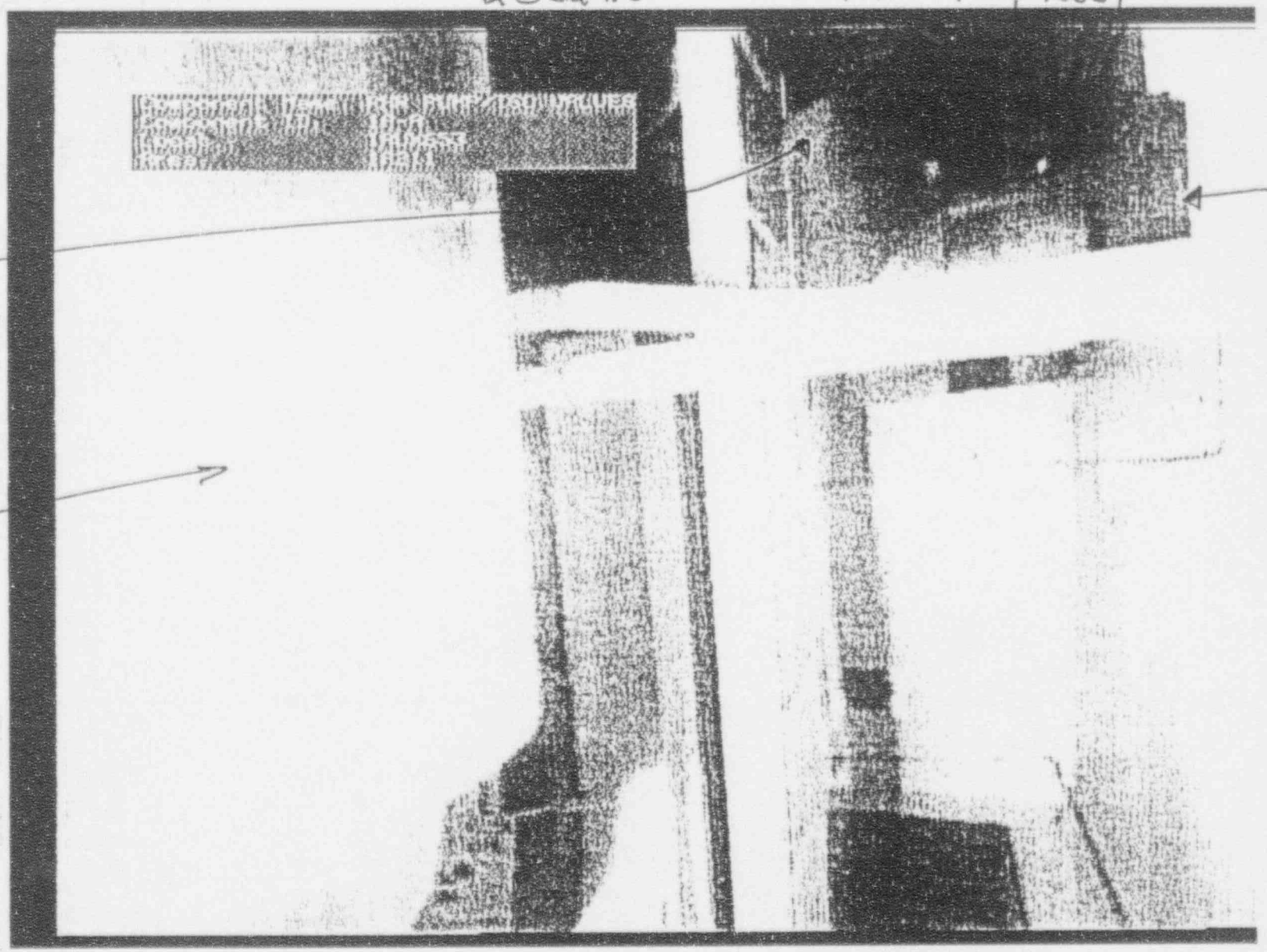


DETAIL A
UNIT 2 ONLY

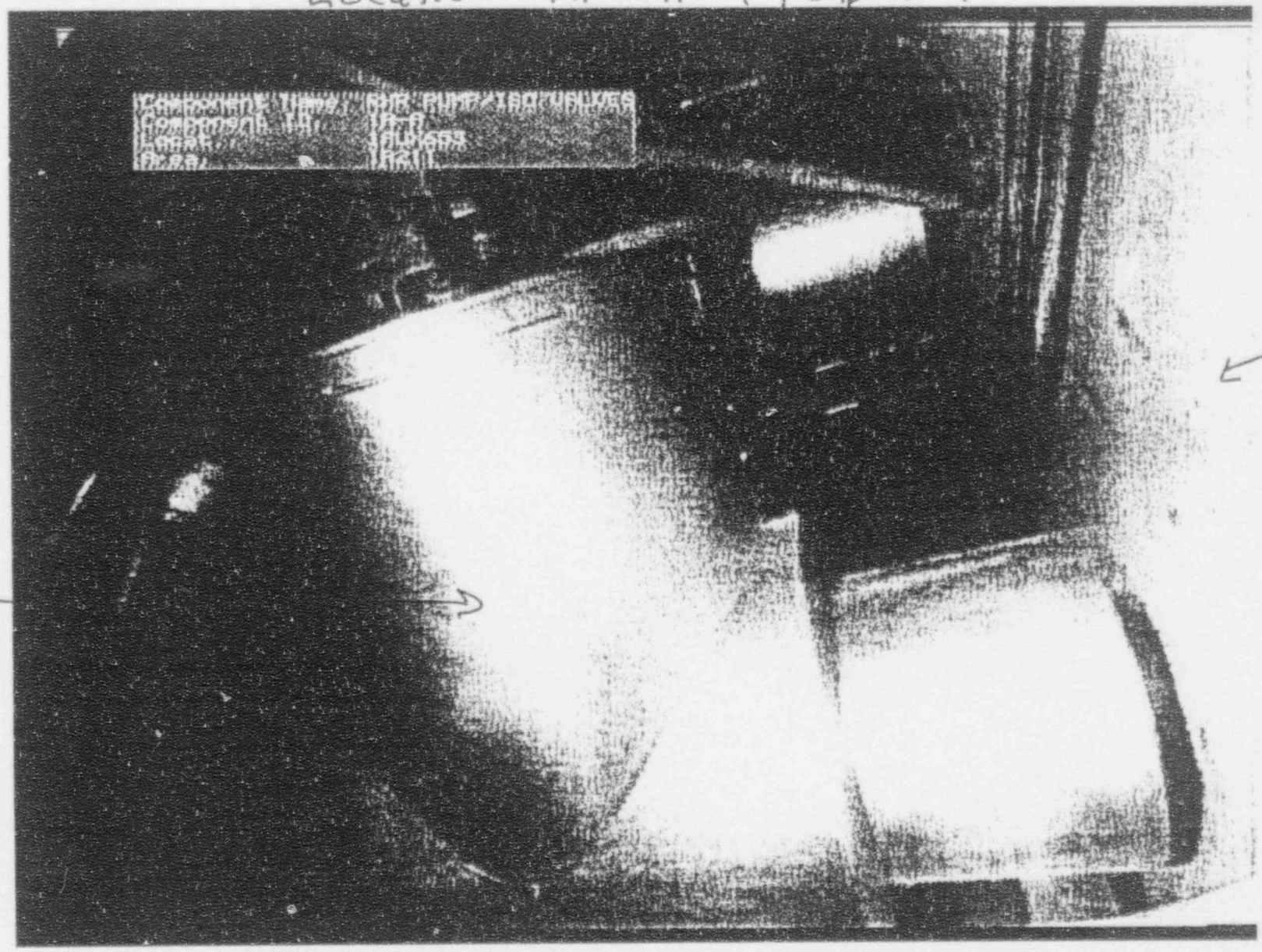

℄ EL 659'-0"
W 8733B
℄ EL 656'-4"
℄ RHR PUMP 1B-B
W.P. EL 663'-4"
3'-6"
23"
3/4" HALF CPLG
CSH
W.P. EL 664'-0" SLOPE 2"-45
3'-3"
PT 74-26
W 8727B
ECC RED. 18"x14"
EL 662'-0"
45° ELL
14"
12"
8"
PI 74-18
W 8722B
FOR DRAIN, FLUSH & VENT PIPING DIMENSIONS NOT SHOWN SEE ISOMETERIC C5
MK-C5
7'-4"
6'-4"
SEE NOTE 17 & MK D5
50 -4
W 8721A
W 8700A
FCV 74-3
6'-1 3/8"
℄ EL 658'-0"
℄ EL 652'-8 5/8"
2'-6"
3'-9"
2'-5"
2'-4"
3/4"
18"x14" ECC RED.
3'-7"
℄ EL 659'-3"
MK-B5
℄ EL 659'-0"
3" WELDOLET
℄ EL 656'-4"
℄ EL 663'-10"
℄ EL 659'-11 3/4"
50 -2
W 8727A
PT 74-13
12'-1 3/8"
5'-6"
CURB (TYP)
℄ RHR PUMP 1A-A
2'-11"
℄ EL 662'-1 3/4"
MK-C5
PI 74-6
W 8722A
℄ EL 663'-10"
B1
SEE NOTE 19
8'-0"
9'-0"
10'-0"
5'-11"
11'-0"
A1
A1
A2
47W432-1
A7
A5
4'-6"
8"-300# WN FLANGE & BLIND FLANGE
℄ EL 711'-0"
12"
℄ EL 709'-0"
℄ EL 706'-8"
℄ EL 705'-6"
℄ RHR HEAT EXCHANGER 1A
VENT CONN SEE DET A4
DET C2
GRATING EL 703.0
308 SEE NOTE 30
TW 74-38C
CONT ON 47W435
CSH
PUMP MIN FLOW ℄ EL 699'-3"
EL 700'-0"
℄ EL 698'-5"
3"
8"
EL 698'-6"
7'-7"
TW 74-29
CSH
CONT ON 47W435
TW 74-14
3'-3"
14"
℄ EL 694'-11 1/2"
FCV 74-16
W HCV-606
16 1/2"
℄ EL 694'-1"
℄ EL 692'-6"
8"
℄ EL 691'-0"
SAMPLE CONN
FL EL 690.0
HCV 74-36
W 8726A
W 8731A
W 8724A
FL EL 669.0
A6
CEILING EL 667.0
℄ RHR PUMP 1A-A
FCV 74-12


47W 432-2
SPOOL PIECE # 0-SPPO-78-0512C(U
SPOOL PIECE #0-SPPO-78-0512B(U)
SEE NOTE 39
27'-0"
2'-6"
℄ EI 711'-0"
℄ EI 709'-0"
℄ EI 706'-8"
℄ EI 705'-8"
℄ RHR heat exchanger 1B
EI 703'-0
℄ RHR HEAT EXCHANGER 1A
CSH
Vent (FS) See DETAIL A4
Cont on 47W435
DCN M05421A
Heat exch bypass
3/4" VENT
CLEAN-UP (START-UP) PRESS.CONT (SHUT-DOWN)
℄ EI 698'-6"
℄ EI 700'-0"
4"x3" red
14"x8" conc red (typ)
DETAIL G2
℄ EI 692'-6"
℄ EI 691'-0"
For heat exch drs see Isometric A5
Cont on Engineers & Fabricators Inc Dwg 15598
FI EI 669.0
PT 74-26
FCV 74-21
FCV 74-3
PT 74-13
Ceiling EI 667.0
SEE PLAN EL 653.0 SHEET 1
See note 23
Sump - ℄ EI 661'-0"
Flush conn
See note 10
℄ EI 656'-8"; Discharge nozz
℄ EI Suct. nozzle 655'-7 1/2"
℄ EI 653'-10 1/2"
DETAIL D2
3/4" half cplg
℄ EI 652'-8 1/2"
LO PT DR MK-05
SECTION - A2-A2
℄ RHR PUMP 1A-A
℄ RHR PUMP 1B-B
SEE ISOMETRIC C5
DETAIL D2
Weld prep this end only 3" C.S. pipe (typ 5 places - U1 & U2 Class B)
U2 ONLY
EI 682.75
RHR sump valve room (Aux. Bldg)
FOR LEAK TEST PIPING SEE DETAIL E2 (TYP BOTH MANWAYS)
℄ EL 674'-9 3/16" (typ) U1 & U2

Location 1A-A RHR Pump Room



Location 1A-A R1tR Pump Room



1-FW-74-3

Wal

INSTRUCTIONS TO PLAYERS, CONTROLLERS, AND EVALUATORS

Introduction:

A Radiological Emergency Plan (REP) exercise is conducted each year to demonstrate the ability of the emergency response organization to respond to an actual emergency and in doing so protect the safety and health of the workers and general public. This demonstration is controlled by TVA personnel and evaluated by TVA and regulatory agency personnel to determine the adequacy of the response and actions taken. The selection of personnel to control the exercise is based on the specific areas of expertise being controlled or evaluated.

A large contingent of evaluators and controllers must be utilized to conduct such a large scale endeavor and each individual must understand and follow specific instructions to ensure the successful conduct of the exercise.

The following packages contain specific instructions and rules for controllers, evaluators and players to follow while participating in the REP exercise.

INSTRUCTIONS AND RULES FOR PLANT PLAYERS

1. Remember there are two clocks, the scenario time (elapsed time) and the actual clock time. Use actual clock time when reporting events to others and in your logs.

2. Controllers run the exercise and are identified by arm bands marked "CONTROLLER." Evaluators will evaluate performance and are identified by bands marked "EVALUATOR." Evaluators MAY NOT interact or interfere with a player. Controllers will also act as evaluators to the extent their control duties allow. Visitors may be observing for what they might learn from the exercise and are identified by arm bands marked "VISITOR".

3. Identify yourself by name and function as necessary to the exercise controllers and evaluators. This will be helpful.

4. Play out all actions, as much as possible, in accordance with your emergency plan and procedures as if it were a real emergency. Unless authorized by the controller, you should not simulate your actions. It is to your advantage to exercise as many of your actual response actions as possible.

   If authorized to simulate an action, tell the evaluator controller how and when you would actually do them and clearly identify your actions to the controller.

   NOTE: DO NOT ENTER HIGH RADIATION AREAS OR CONTAMINATION AREAS IN THE PLANT, FOLLOW ALARA PRINCIPLES.

5. Speak out loud, identifying your key actions and decisions to the controllers and evaluators. This may seem artificial, but it will assist in the evaluation process and is to your benefit.

6. If you are in doubt, ask your controller for clarification. The controller will not prompt or coach you. The controller will normally only tell you what you would have perceived with your own senses or correct errors due to the scenario.

7. The controller periodically will issue messages or instructions designed to initiate response actions. You must accept these messages immediately. They are essential to your successful performance.

8. If the controller intervenes with your play, it is for a good reason. Obey your controller's directions at all times. This is essential to the overall success of the exercise.

9. If a situation arises where you disagree with the information provided by the controller, you may ask him to reconsider or consult with the functional area's Lead Controller. You must, however, accept his/her word as final and proceed.

10. Respond to the controller's questions. Evaluators will not interact or interfere with players. You must not accept any messages or instructions from evaluators or visitors. All evaluator interactions will be with the controllers.

11. You must play as if the simulated radiological conditions provided during the exercise are actually present, in accordance with the information you have received. This will require that you wear radiation dosimeters, anti-contamination clothing, observe proper radiation protection practices, and be aware of and minimize your radiation exposure.

    Controllers and evaluators are exempt from these requirements. Do not let this confuse you or cause you to act unwisely.

12. If you are entering normal nuclear station radiation areas, observe all rules and procedures. No one (not even the controllers and evaluators) is exempt from normal station radiological practices and procedures.

13. Demonstrate your knowledge of the emergency plan, emergency operations, and procedures.

14. Utilize status boards, log books, etc., as much as possible to document and record your actions, instructions, and reports to your co-players. This is very important.

15. Keep a list of items you feel will improve the emergency plan and procedures. Provide this to your Lead Controller at the player critique and he will ensure they are considered. Remember one of the main purposes of the exercise is for you, the player, to demonstrate that you are adequately prepared. Areas for improvement or lessons learned, when identified, will improve your overall emergency preparedness.

    A critique of the exercise will occur after the exercise is terminated. Provide your input to your Lead Controller. This will help in the formal overall evaluation the controller will present.

16. Follow all normal industrial safety, radiological protection, and security instructions. Plant and personnel safety take precedence over any exercise requirements.

17. Please report any hazardous conditions or situations to the controller.

18. A controller should accompany you on any task you are given. If a controller is not already standing by, you should locate one and inform him of your assignment to insure you are observed and/or informed of the exercise conditions.

INSTRUCTIONS AND RULES FOR PLANT CONTROLLERS

A. Controller Duties

1. Be familiar with scenario, the data, and messages you will pass out.

2. To pass out data and messages required to guide the exercise.

3. Provide additional information to emergency responders that they may request concerning accident details as long as this information would be directly available to the responder.

4. Take actions when required to keep the scenario on course.

5. Report to your Lead Controller or the Exercise Coordinator any problems you are unable to resolve.

6. Write down any areas where you believe improvement is needed and present your comments at the post-exercise critique.

B. Instructions

1. Personnel are assigned as controllers at all key function areas to monitor and control the exercise. They will accompany radiological monitoring teams, plant health physics personnel, maintenance repair/rescue teams, and others as necessary.

2. The controller activities will be overseen by the Exercise Coordinator who will be in radio or telephone communication with plant Lead Controllers. He will be responsible for the overall conduct of the exercise scenario.

3. Messages and simulated control room data will be used to initiate, modify, and complete the events comprising the overall scenario. Selected controllers will use the message forms to place the scenario events in effect and to trigger responses from the involved emergency response organizations. Each controller will have copies of the messages controlling the portion of the exercise scenario for which he is responsible.

   Controlling messages will be presented to the designated exercise participant at the time specified in the event schedule. The controller should followup with any necessary explanation of the message and answer questions to ensure that the participant understands the message.

   Controllers will <u>not</u> initially provide information to the participants regarding scenario development or resolution of problem areas encountered. The participants are expected to obtain information through their own organization and exercise their own judgment in determining response actions and resolving problems. In the event of incorrect or incomplete responses or if the participant indicates lack of knowledge of how to proceed, the controller may redirect the participant with necessary instructions and will note the deficiency on his/her critique sheets.

4. Note that the scenario events are hypothetical. Any portions of the scenario depicting plant system operational transients are simulated events. No control room actions, reactions involving operation of plant system or effecting generation capability will be initiated. All exercise scenario messages will be prefixed and suffixed with the words: "THIS IS A DRILL." Controllers stationed at areas vital to maintaining generating capability should be especially aware and take extra precautions in issuing messages or giving instructions regarding the scenario events.

5. Selected controllers will have the time-related plant and radiological parameters of the exercise scenario for issue to the appropriate exercise participants.

6. Some exercise participants may insist that certain parts of the scenario are unrealistic. Controllers have the authority, with approval from the Lead Controllers, to clarify any questions regarding scenario content. In some cases, it may be necessary to exercise "controller's prerogative" to preserve the continuity and objectives of the exercise.

7. Scenario equipment problems not covered in the exercise events section of this manual will be handled by the controllers in the Control Room, Simulator, CECC, TSC, or OSC.

8. Players are not allowed to introduce items into the exercise or scenario.

9. Be sure to return all exercise evaluation forms to a Lead Controller who will forward them on to the Exercise Coordinator.

10. There are no specific meal breaks in the exercise. Controllers should break for meals as time permits after consulting their Lead Controller. Emergency team leaders should decide when team members may take a meal break.

11. Be sure to have a hard hat and safety glasses with you when entering the plant.

C. Rules

Do's

1. Know the overall controller organization.
2. Be aware at all times of where you are in the scenario.
3. Identify the players by name and function.
4. Identify yourself at all times to all players by wearing the arm band.
5. Identify the phone or radio you will use to maintain communications with the Lead Controller.
6. Position yourself to maximize your effectiveness in issuing messages and observing the players.
7. Be sure you understand the players' actions and the master scenario.
8. Keep the scenario on schedule by checking your timeline.

9. Issue the message on time. Make sure the players understand it.
10. Remember to call the lead controller to report on status of players' actions if off schedule or if in doubt about what to do. Call for advice if players depart significantly from the scenario script, which will create a major delay. If necessary, intervene with player action and put players back on scenario track.
11. Allow the players reasonable flexibility to do their functions and demonstrate their skill, knowledge, and initiative.
12. Attend the post-exercise critique session to provide any comments or clarification you may have.
13. Identify the player's leader. Work with them as appropriate.
14. If a real emergency occurs and this effects the players, call off your portion of the exercise and notify the lead controller immediately.
15. Be at your post at least 20 minutes prior to exercise commencement.
16. The evaluators must not issue "surprise" messages or direct "surprise" actions at the players. They must work through the controller. This is essential for the success of the exercise.
17. Controllers and evaluators do not have to follow the radiation exposure control practices for the simulated radiation levels from the emergency exercise scenario. However, the players must follow the radiation protection rules. Controllers, evaluators, and players entering normal nuclear station radiation areas must observe all normal radiation control practices.
18. Follow all normal industrial safety, radiological protection, and security instructions.
19. Report any hazardous condition to the lead controller.

Don'ts

1. Don't leave your post at key times.
2. Don't prompt the players to take action.
3. Don't coach the players.
4. Don't forget to call the lead controllers to seek advice or help, as necessary.
5. Don't allow the media or other external influences to distract the players. No interviews with players are allowed.

INSTRUCTIONS AND RULES FOR PLANT EVALUATORS

A. Instructions:

1. Message forms and simulated control room data will be used to initiate, modify, and complete the events comprising the overall scenario. Selected controllers will use the message forms to place the scenario events in effect and to trigger responses from the involved emergency response organizations. Each controller will have copies of the messages controlling the portion of the exercise scenario for which he is responsible.

   Controlling messages will be presented to the designated exercise participant at the time specified in the event schedule. The controller should follow up with an explanation of the message and answer questions to ensure that the participant understands the message.

   Controllers will not initially provide information to the participants regarding scenario development or resolution of problem areas encountered. The participants are expected to obtain information through their own organization and exercise their own judgment in determining response actions and resolving problems. In the event of incorrect or incomplete responses or if the participant indicates a lack of knowledge of how to proceed, the controller may prompt the participant with necessary instructions or contingency cards and will note the deficiency on his/her critique sheets.

2. Note that the scenario events are hypothetical. Any portions of the scenario depicting plant system operational transients are simulated events. No actions, involving operation of plant systems or affecting generation capability will be initiated.

3. Some exercise participants may insist that certain parts of the scenario are unrealistic. The controllers have the authority, with approval from the lead controllers, to clarify any questions regarding scenario content. In some cases, it may be necessary to exercise "controller's prerogative" to preserve the continuity and objectives of the exercise.

4. Scenario equipment problems not covered in the exercise events section of this manual will be handled by the controllers in the Control Room, Simulator, CECC, TSC, or OSC.

5. Players are not allowed to introduce items into the exercise or scenario.

6. Be sure to return all evaluation forms to a Lead Controller who will forward them on to the Exercise Director.

7. There are no specific meal breaks in the exercise. Evaluators should eat as time permits.

8. Be sure to have a hard hat and safety glasses with you when entering the plant.

B. Rules

Do's

1. Know the overall scenario.
2. Know the emergency organization and the specific plant instructions governing the area you are observing.
3. Identify players by name and function when completing evaluation sheets.
4. Identify yourself at all times by wearing the arm bands provided.
5. Position yourself to maximize your effectiveness in observing the players.
6. Make notes on good and bad points of players' actions, the strengths and weaknesses, and areas for improvement. Use the Evaluator's Sheets. When completing the evaluation sheet, ask yourself the following questions in determining what was right or wrong:
   a. Were the procedures adequate and/or correct?
   b. Did the individual(s) use and follow the procedures?
   c. Did the individual(s) use proper judgment if there no procedures?
   d. Did the individual(s) respond properly based on the information provided?

   In short -Concentrate on procedural adequacy, knowledge, and adherence to procedures, and player judgment.
7. Attend the post-exercise critique session to provide your comments and recommendations.
8. Be at your post at least 20 minutes prior to exercise commencement.
9. Evaluators will not issue "surprise" messages or direct "surprise" actions at the players.
10. Evaluators do not have to follow the radiation exposure control practices for the simulated radiation levels from the emergency exercise scenario. However, the players must follow the radiation protection rules. Controllers, evaluators, and players entering normal nuclear station radiation areas must observe all normal radiation control practices.
11. Follow all normal industrial safety, radiological protection, and security instructions.
12. Report any hazardous conditions or situations to the lead controller.

Don'ts

1. Don't leave your post at key times.
2. Don't prompt the players to take action.
3. Don't coach the players.
4. Don't allow yourself to distract the players.

INSTRUCTIONS AND RULES FOR PLANT VISITORS

1. The event times and scenario are confidential and should be kept confidential during the exercise. Do not discuss them with the players.

2. Visitors should not participate in the exercise nor interfere in the actions taken by the exercise players, controllers, and evaluators.

3. If you have questions, contact the controller of the location you are visiting.

4. Follow all normal industrial safety, radiological protection, and security instructions.

5. Please report any hazardous condition to the controller.

CONTROLLER CHECK LIST

A. Prior to the Exercise:

_____ 1. Read and analyze the scenario data in your area of expertise. Determine if any changes or additions to the data are needed to insure the basic correctness of the scenario.

_____ 2. Read the entire scenario package and be especially familiar with the objectives, narrative summary, scenario timeline, messages, data for your area, and the controller worksheets.

_____ 3. Lead controllers, meet with the other controllers in your area several times and discuss the scenario's accuracy, completeness, and coherency. Inform the Scenario Development Team Leader of any recommended changes.

_____ 4. Attend all Scenario Development Team/Controller meetings.

_____ 5. Keep your scenario package updated as information changes.

_____ 6. Do not divulge the Scenario start time or date. Do not discuss the Scenario events or timeline with people outside the Scenario Development Team.

B. During/After the Exercise:

_____ 1. Answer and complete applicable controller worksheets.

_____ 2. After the exercise is over, present completed controller worksheets to your lead controller prior to leaving.

_____ 3. After the exercise is over, Lead contollers discuss any problems noted on the controller work sheets with your controllers prior to them leaving.

_____ 4. Lead controllers review all of your controller's comments and prepare a presentation of activities for your area that contain good practices as well as areas needing improvement prior to any scheduled critique.

_____ 5. Lead controllers attend any scheduled critique and give your presentation of activites in your area of concern.

_____ 6. Lead controllers obtain copies of pertainent data such as log books, surveys, etc. which would be useful to the Scenario Development Team Leader in compiling the Final Exercise Report.