PECO
ENERGY

SCENARIO MANUAL
for

LIMERICK GENERATING STATION

Emergency Preparedness
Annual Exercise

(Radiological Scenario)

Scenario L53
October 24, 1995

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PECO ENERGY COMPANY
LIMERICK GENERATING STATION
1995 ANNUAL EXERCISE
SCENARIO CONFIDENTIALITY

This scenario manual which you have received is confidential and must remain in your possession or be kept under lock and key at all times. The scenario cannot be discussed with anyone who is not authorized to be scenario knowledgeable.

Any violation of this would invalidate the scenario for use in this Emergency Preparedness Exercise.

Your cooperation is greatly appreciated. Thank You.

Rick Kunard

Manager - Emergency Preparedness

LIMERICK GENERATING STATION
EMERGENCY PREPAREDNESS ANNUAL EXERCISE
SCENARIO L53

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TABLE 6.1.¶

RADIATION MONITORING SYSTEM DATA (T = 00:00) (15:00)

MONITOR KEY - FOR USE WITH TABLES 6.1.

Monitor	TITLE
1-RE-01	RCIC Pump Room--RX 177
1-RE-02	HPCI Pump Room--RX 177
1-RE-03	Sump Compartment--RX 177
1-RE-04	CRD Pump Area--TB 200
1-RE-05	Aux. Bay Hallway--TB 200
1-RE-06	Iso Valve Compt.--RX 201
1-RE-07	Condensate Pmp Rm-TB 189
1-RE-08	RHR Div I Compt--RX 201
1-RE-09	RHR Div II Compt--Rx 201
1-RE-10	Steam Vent Area--RX 217
1-RE-11	RR Access Airlock-RX 217
1-RE-12	Hallway Cond. Fltr Demin
1-RE-13	Condenser Area
1-RE-14	Drywell--RX 253
1-RE-15	CRDHCU Area East--RX 253
1-RE-16	CRDHCU Area West--RX 253
1-RE-17	Neut Mon Sys Area-RX 253
1-RE-18	Neut Mon Dr.Area--RX 253
1-RE-19	Turb Aux Bay Hallwy East
1-RE-20	Turb Aux Bay Hallwy West
1-RE-21	Rx Wtr Cleanup Pump Area
1-RE-22	RWCU Heat Exchanger Area
1-RE-23	SBLC System Area--RX 283
1-RE-24	RWCU Instr. Rack Area
1-RE-25	Turb Aux Bay--TB 269
1-RE-26	Turb Bldg Washdown Area
1-RE-27	RWCU Filter Area--RX 313
1-RE-28	Exh. Flt. Area--TB 302
1-RE-29	D/W Head Laydown--RX 352
1-RE-30	Dryer/Sep. Area--RX 352
1-RE-31	Spent Fuel Pool--RX 352
1-RE-32	New Fuel Stor Vlt-RX 352
1-RE-33	Pool Plug Laydown-RX 352
1-RE-34	H2/O2 Anlyzr Area-CS 200
1-RE-35	Gaseous RW Recmbner Hall
1-RE-36	Turb. Aux. Bay
2-RE-01	RCIC Pump Room--RX 177
2-RE-02	HPCI Pump Room--RX 177
2-RE-03	Sump Compartment--RX 177
2-RE-04	CRD Pump Area--TB 200

continued next column

Monitor	TITLE
2-RE-05	Aux. Bay Hallway--TB 200
2-RE-06	Iso Valve Compt.--RX 201
2-RE-07	Condensate Pmp Rm-TB 189
2-RE-08	RHR Div I Compt--RX 201
2-RE-09	RHR Div II Compt--Rx 201
2-RE-10	Steam Vent Area--RX 217
2-RE-11	RR Access Airlock-RX 217
2-RE-12	Hallway Cond. Fltr Demin
2-RE-13	Condenser Area
2-RE-14	Drywell--RX 253
2-RE-15	CRDHCU Area East--RX 253
2-RE-16	CRDHCU Area West--RX 253
2-RE-17	Neut Mon Sys Area-RX 253
2-RE-18	Neut Mon Dr.Area--RX 253
2-RE-19	Turb Aux Bay Hallwy East
2-RE-20	Turb Aux Bay Hallwy West
2-RE-21	Rx Wtr Cleanup Pump Area
2-RE-22	RWCU Heat Exchanger Area
2-RE-23	SBLC System Area--RX 283
2-RE-24	RWCU Instr. Rack Area
2-RE-25	Turb Aux Bay--TB 269
2-RE-26	Turb Bldg Washdown Area
2-RE-27	RWCU Filter Area--RX 313
2-RE-28	Exh. Flt. Area--TB 302
2-RE-29	D/W Head Laydown--RX 352
2-RE-30	Dryer/Sep. Area--RX 352
2-RE-31	Spent Fuel Pool--RX 352
2-RE-32	New Fuel Stor Vlt-RX 352
2-RE-33	Pool Plug Laydown-RX 352
2-RE-34	H2/O2 Anlyzr Area-CS 200
2-RE-35	Gaseous RW Recmbner Hall
0-RE-41	Sludge Disch. Mix PP RM
0-RE-42	RW Hallway--RW 162
0-RE-43	Cond. Stor. Disch. PP RM
0-RE-44	Laundry Drain--RW 191
0-RE-45	Floor Drn Fltr Hld PP RM
0-RE-46	Fuel Pool Fltr Hld PP RM
0-RE-47	Precoat Tnk&PP RM-RW 191
0-RE-48	Remote Shutd Cntl Area
0-RE-49	RW Cask Load Area

continued next page

TABLE 6.1.¶

RADIATION MONITORING SYSTEM DATA (T = 00:00) (15:00)

continued

MONITOR KEY - FOR USE WITH TABLES 6.1.

Monitor	TITLE
0-RE-50	RR Airlock--RX 217
0-RE-51	RW Hallway--RW 217
0-RE-52	Hot Maint Shop-Admin 217
0-RE-53	TB RR Entrance
0-RE-54	Hopper Comp.--RW 237
0-RE-55	RW Exh. Fan Area
0-RE-56	CR--CS 269
0-RE-57	Turb. OP. Floor--TB 269
0-RE-58	Stnby Gas Trtmnt--CS 332
0-RE-60	N Stack Instr RM-RX 410
REX-025	(Local)Srce Str&Calib RM
RI-01	(Local)A Turb Encl Crane
RI-02	(Local)B Turb Encl Crane
RI-101	(Local) Refuel Platform
RE41N6A	Main Steam Line (A)
RE41N6B	Main Steam Line (B)
RE41N6C	Main Steam Line (C)
RE41N6D	Main Steam Line (D)
RE185A1	S.Stack -Particulate (A)
RE185A2	S.Stack -Iodine (A)
RE185A3	S.Stack -Noble (A)
RE185B1	S.Stack -Particulate (B)
RE185B2	S.Stack -Iodine (B)
RE185B3	S.Stack -Noble (B)
RE191A	Prim Cont Post-Loca (A)
RE191B	Prim Cont Post-Loca (B)
RE191C	Prim Cont Post-Loca (C)
RE191D	Prim Cont Post-Loca (D)
REN10A	Rx Encl Exh Duct (A)
REN10B	Rx Encl Exh Duct (B)
REN10C	Rx Encl Exh Duct (C)
REN10D	Rx Encl Exh Duct (D)
REN11A	Refuel Area Exh Duct (A)
REN11B	Refuel Area Exh Duct (B)
REN11C	Refuel Area Exh Duct (C)
REN11D	Refuel Area Exh Duct (D)
RR-609	RW Encl. Exhaust
SE17-23	Recombiner Comp. Exh.
SE121C	RHR Service Water (C)
SE121D	RHR Service Water (D)

continued next column

Monitor	TITLE
SE160A	Mech Vac Pmp/Stm Seal(A)
SE160B	Mech Vac Pmp/Stm Seal(B)
SE-190	Prim Cont Leak Det @ 292
SE63-09	RW Discharge
SE10-11	Serv Water - Cooling Twr
SE13-11	Rx Encl Cooling Water
RE42N6A	Main Steam Line (A)
RE42N6B	Main Steam Line (B)
RE42N6C	Main Steam Line (C)
RE42N6D	Main Steam Line (D)
RE285A1	S.Stack -Particulate (A)
RE285A2	S.Stack -Iodine (A)
RE285A3	S.Stack -Noble (A)
RE285B1	S.Stack -Particulate (B)
RE285B2	S.Stack -Iodine (B)
RE285B3	S.Stack -Noble (B)
RE291A	Prim Cont Post-Loca (A)
RE291B	Prim Cont Post-Loca (B)
RE291C	Prim Cont Post-Loca (C)
RE291D	Prim Cont Post-Loca (D)
REN20A	Rx Encl Exh Duct (A)
REN20B	Rx Encl Exh Duct (B)
REN20C	Rx Encl Exh Duct (C)
REN20D	Rx Encl Exh Duct (D)
REN21A	Refuel Area Exh Duct (A)
REN21B	Refuel Area Exh Duct (B)
REN21C	Refuel Area Exh Duct (C)
REN21D	Refuel Area Exh Duct (D)
SE17-23	Recombiner Comp. Exh.
SE221C	RHR Service Water (C)
SE221D	RHR Service Water (D)
SE160A	Mech Vac Pmp/Stm Seal(A)
SE160B	Mech Vac Pmp/Stm Seal(B)
SE-190	Prim Cont Leak Det @ 292
SE-290	Prim Cont Leak Det @ 292
SE10-11	Serv Water - Cooling Twr
SE13-11	Rx Encl Cooling Water
RE025A	Hot Shop Exhaust
RE025B	Hot Shop Iodine
RE68C-1	CR EM Fresh Air Duct (C)

continued next page

TABLE 6.1.¶

RADIATION MONITORING SYSTEM DATA (T = 00:00) (15:00)

continued

MONITOR KEY - FOR USE WITH TABLES 6.1.

Monitor	TITLE	Monitor	TITLE
RE68C-2	CR EM Fresh Air Duct (C)	RE007B2	CR Norm Air (B) Bkgd
RE68D-1	CR Em Fresh Air Duct (D)	RE007C1	CR Norm Air Supply (C)
RE68D-2	CR Em Fresh Air Duct (D)	RE007C2	CR Norm Air (C) Bkgd
RE76-4	N.Stack El.402	RE007D1	CR Norm Air Supply (D)
RE75-A1	N.Stack -Particulate (A)	RE007D2	CR Norm Air (D) Bkgd
RE75-A2	N.Stack -Iodine (A)	SE022A	RHR Service Water (A)
RE75-A3	N.Stack -Gas (A)	SE022B	RHR Service Water (B)
RE75-B1	N.Stack -Particulate (B)	RE26-16	Charcoal Offgas Effluent
RE75-B2	N.Stack -Iodine (B)	REN-04A	SJAE Disch Pipe to Recom
RE75-B3	N.Stack -Gas (B)	REN-04B	SJAE Disch Pipe to Recom
RE76-1	N.Stk -Widerange Gas (1)	REN-005	SJAE Disch Pipe to Recom
RE76-2	N.Stk -Widerange Gas (2)	PAS LC1	Pass Cntl Panel
RE76-3	N.Stk -Widerange Gas (3)	PAS LC2	Pass Cntl Panel
RE007A1	CR Norm Air Supply (A)	(2)-04A	SJAE Dsch Pp to Recom(2)
RE007A2	CR Norm Air (A) Bkgd	(2)-04B	SJAE Dsch Pp to Recom(2)
RE007B1	CR Norm Air Supply (B)	(2)-005	SJAE Dsch Pp to Recom(2)

TABLE 6.1.a

RADIATION MONITORING SYSTEM DATA (T = 00:00) (15:00)

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
1-RE-01	0.10	mR/hr
1-RE-02	0.10	mR/hr
1-RE-03	2.0	mR/hr
1-RE-04	0.11	mR/hr
1-RE-05	0.16	mR/hr
1-RE-06	4.0	mR/hr
1-RE-07	1.2	mR/hr
1-RE-08	10.	mR/hr
1-RE-09	30.	mR/hr
1-RE-10	0.10	mR/hr
1-RE-11	0.10	mR/hr
1-RE-12	0.12	mR/hr
1-RE-13	300.	mR/hr
1-RE-14	1000.	mR/hr
1-RE-15	1.5	mR/hr
1-RE-16	1.5	mR/hr
1-RE-17	10.	mR/hr
1-RE-18	1.0	mR/hr
1-RE-19	300.	mR/hr
1-RE-20	300.	mR/hr
1-RE-21	0.50	mR/hr
1-RE-22	0.10	mR/hr
1-RE-23	0.10	mR/hr
1-RE-24	0.10	mR/hr
1-RE-25	0.11	mR/hr
1-RE-26	1.0	mR/hr
1-RE-27	0.50	mR/hr
1-RE-28	0.10	mR/hr
1-RE-29	1.0	mR/hr
1-RE-30	1.0	mR/hr
1-RE-31	1.0	mR/hr
1-RE-32	0.10	mR/hr
1-RE-33	1.0	mR/hr
1-RE-34	0.10	mR/hr
1-RE-35	0.50	mR/hr
1-RE-36	0.11	mR/hr
2-RE-01	0.10	mR/hr
2-RE-02	0.10	mR/hr
2-RE-03	2.0	mR/hr
2-RE-04	0.10	mR/hr

continued next column

Monitor	value	units
2-RE-05	0.10	mR/hr
2-RE-06	0.10	mR/hr
2-RE-07	4.0	mR/hr
2-RE-08	10.	mR/hr
2-RE-09	10.	mR/hr
2-RE-10	20.	mR/hr
2-RE-11	0.10	mR/hr
2-RE-12	0.10	mR/hr
2-RE-13	3.0	mR/hr
2-RE-14	30.	mR/hr
2-RE-15	1.5	mR/hr
2-RE-16	1.5	mR/hr
2-RE-17	10.	mR/hr
2-RE-18	0.50	mR/hr
2-RE-19	3.0	mR/hr
2-RE-20	3.0	mR/hr
2-RE-21	1.0	mR/hr
2-RE-22	0.10	mR/hr
2-RE-23	0.10	mR/hr
2-RE-24	1.0	mR/hr
2-RE-25	0.10	mR/hr
2-RE-26	0.10	mR/hr
2-RE-27	0.10	mR/hr
2-RE-28	0.10	mR/hr
2-RE-29	1.0	mR/hr
2-RE-30	1.0	mR/hr
2-RE-31	1.0	mR/hr
2-RE-32	0.10	mR/hr
2-RE-33	1.0	mR/hr
2-RE-34	0.10	mR/hr
2-RE-35	0.50	mR/hr
0-RE-41	5.0	mR/hr
0-RE-42	0.50	mR/hr
0-RE-43	4.0	mR/hr
0-RE-44	0.10	mR/hr
0-RE-45	2.5	mR/hr
0-RE-46	2.0	mR/hr
0-RE-47	1.0	mR/hr
0-RE-48	0.10	mR/hr
0-RE-49	2.0	mR/hr

continued next page

TABLE 6.1.a

RADIATION MONITORING SYSTEM DATA (T = 00:00) (15:00)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
0-RE-50	0.10	mR/hr
0-RE-51	0.05	mR/hr
0-RE-52	0.01	mR/hr
0-RE-53	0.05	mR/hr
0-RE-54	1.0	mR/hr
0-RE-55	0.10	mR/hr
0-RE-56	0.01	mR/hr
0-RE-57	1.0	mR/hr
0-RE-58	0.50	mR/hr
0-RE-60	0.01	mR/hr
REX-025	0.10	mR/hr
RI-01	1.0	mR/hr
RI-02	1.0	mR/hr
RI-101	1.0	mR/hr
RE41N6A	550.	mR/hr
RE41N6B	600.	mR/hr
RE41N6C	750.	mR/hr
RE41N6D	800.	mR/hr
RE185A1	3.E-12	uCi/cc
RE185A2	5.E-11	uCi/cc
RE185A3	1.0E-7	uCi/cc
RE185B1	3.E-12	uCi/cc
RE185B2	5.E-11	uCi/cc
RE185B3	1.0E-7	uCi/cc
RE191A	2.8	R/hr
RE191B	2.7	R/hr
RE191C	2.7	R/hr
RE191D	3.3	R/hr
REN10A	0.10	mR/hr
REN10B	0.10	mR/hr
REN10C	0.10	mR/hr
REN10D	0.10	mR/hr
REN11A	0.50	mR/hr
REN11B	0.50	mR/hr
REN11C	0.50	mR/hr
REN11D	0.50	mR/hr
RR-609	10.	cpm
SE17-23	10.	cpm
SE121C	10.	cpm
SE121D	10.	cpm

continued next column

Monitor	value	units
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE63-09	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE42N6A	9.7	mR/hr
RE42N6B	11.	mR/hr
RE42N6C	8.4	mR/hr
RE42N6D	11.	mR/hr
RE285A1	1.E-12	uCi/cc
RE285A2	1.E-11	uCi/cc
RE285A3	1.0E-7	uCi/cc
RE285B1	1.E-12	uCi/cc
RE285B2	1.E-11	uCi/cc
RE285B3	1.0E-7	uCi/cc
RE291A	1.0	R/hr
RE291B	1.0	R/hr
RE291C	1.0	R/hr
RE291D	1.0	R/hr
REN20A	0.10	mR/hr
REN20B	0.10	mR/hr
REN20C	0.10	mR/hr
REN20D	0.10	mR/hr
REN21A	0.50	mR/hr
REN21B	0.50	mR/hr
REN21C	0.50	mR/hr
REN21D	0.50	mR/hr
SE17-23	10.	cpm
SE221C	10.	cpm
SE221D	10.	cpm
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE-290	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE025A	3.E-10	uCi/cc
RE025B	3.7E-9	uCi/cc
RE68C-1	1.8E-7	uCi/cc

continued next page

TABLE 6.1.a

RADIATION MONITORING SYSTEM DATA (T = 00:00) (15:00)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units	Monitor	value	units
RE68C-2	41.	cpm	RE007B2	52.	cpm
RE68D-1	1.8E-7	uCi/cc	RE007C1	1.0E-6	uCi/cc
RE68D-2	41.	cpm	RE007C2	52.	cpm
RE76-4	57.	uCi/s	RE007D1	1.0E-6	uCi/cc
RE75-A1	1.E-12	uCi/cc	RE007D2	52.	cpm
RE75-A2	1.E-11	uCi/cc	SE022A	10.	cpm
RE75-A3	4.3E-7	uCi/cc	SE022B	10.	cpm
RE75-B1	1.E-12	uCi/cc	RE26-16	10.	cpm
RE75-B2	1.E-11	uCi/cc	REN-04A	87.	mR/hr
RE75-B3	3.9E-7	uCi/cc	REN-04B	87.	mR/hr
RE76-1	1.0E-4	uCi/cc	REN-005	87.	mR/hr
RE76-2	2.2E-7	uCi/cc	PAS LC1	1.0	mR/hr
RE76-3	0.1	uCi/cc	PAS LC2	1.0	mR/hr
RE007A1	1.0E-6	uCi/cc	(2)-04A	10.	mR/hr
RE007A2	52.	cpm	(2)-04B	10.	mR/hr
RE007B1	1.0E-6	uCi/cc	(2)-005	10.	mR/hr

North Stack Flow	400284. cfm
South Stack Flow	268191. cfm
SGTS Flow	1. cfm

TABLE 6.1.b

RADIATION MONITORING SYSTEM DATA (T = 01:00) (16:00)

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
1-RE-01	0.10	mR/hr
1-RE-02	0.10	mR/hr
1-RE-03	2.0	mR/hr
1-RE-04	0.11	mR/hr
1-RE-05	0.15	mR/hr
1-RE-06	4.0	mR/hr
1-RE-07	1.1	mR/hr
1-RE-08	10.	mR/hr
1-RE-09	30.	mR/hr
1-RE-10	0.10	mR/hr
1-RE-11	0.10	mR/hr
1-RE-12	0.11	mR/hr
1-RE-13	300.	mR/hr
1-RE-14	1000.	mR/hr
1-RE-15	1.5	mR/hr
1-RE-16	1.5	mR/hr
1-RE-17	10.	mR/hr
1-RE-18	1.0	mR/hr
1-RE-19	300.	mR/hr
1-RE-20	300.	mR/hr
1-RE-21	0.50	mR/hr
1-RE-22	0.10	mR/hr
1-RE-23	0.10	mR/hr
1-RE-24	0.10	mR/hr
1-RE-25	0.11	mR/hr
1-RE-26	1.0	mR/hr
1-RE-27	0.50	mR/hr
1-RE-28	0.10	mR/hr
1-RE-29	1.0	mR/hr
1-RE-30	1.0	mR/hr
1-RE-31	1.0	mR/hr
1-RE-32	0.10	mR/hr
1-RE-33	1.0	mR/hr
1-RE-34	0.10	mR/hr
1-RE-35	0.50	mR/hr
1-RE-36	0.11	mR/hr
2-RE-01	0.10	mR/hr
2-RE-02	0.10	mR/hr
2-RE-03	2.0	mR/hr
2-RE-04	0.10	mR/hr

continued next column

Monitor	value	units
2-RE-05	0.10	mR/hr
2-RE-06	0.10	mR/hr
2-RE-07	4.0	mR/hr
2-RE-08	10.	mR/hr
2-RE-09	10.	mR/hr
2-RE-10	20.	mR/hr
2-RE-11	0.10	mR/hr
2-RE-12	0.10	mR/hr
2-RE-13	3.0	mR/hr
2-RE-14	30.	mR/hr
2-RE-15	1.5	mR/hr
2-RE-16	1.5	mR/hr
2-RE-17	10.	mR/hr
2-RE-18	0.50	mR/hr
2-RE-19	3.0	mR/hr
2-RE-20	3.0	mR/hr
2-RE-21	1.0	mR/hr
2-RE-22	0.10	mR/hr
2-RE-23	0.10	mR/hr
2-RE-24	1.0	mR/hr
2-RE-25	0.10	mR/hr
2-RE-26	0.10	mR/hr
2-RE-27	0.10	mR/hr
2-RE-28	0.10	mR/hr
2-RE-29	1.0	mR/hr
2-RE-30	1.0	mR/hr
2-RE-31	1.0	mR/hr
2-RE-32	0.10	mR/hr
2-RE-33	1.0	mR/hr
2-RE-34	0.10	mR/hr
2-RE-35	0.50	mR/hr
0-RE-41	5.0	mR/hr
0-RE-42	0.50	mR/hr
0-RE-43	4.0	mR/hr
0-RE-44	0.10	mR/hr
0-RE-45	2.5	mR/hr
0-RE-46	2.0	mR/hr
0-RE-47	1.0	mR/hr
0-RE-48	0.10	mR/hr
0-RE-49	2.0	mR/hr

continued next page

TABLE 6.1.b

RADIATION MONITORING SYSTEM DATA (T = 01:00) (16:00)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
0-RE-50	0.10	mR/hr
0-RE-51	0.05	mR/hr
0-RE-52	0.01	mR/hr
0-RE-53	0.05	mR/hr
0-RE-54	1.0	mR/hr
0-RE-55	0.10	mR/hr
0-RE-56	0.01	mR/hr
0-RE-57	1.0	mR/hr
0-RE-58	0.50	mR/hr
0-RE-60	0.01	mR/hr
REX-025	0.10	mR/hr
RI-01	1.0	mR/hr
RI-02	1.0	mR/hr
RI-101	1.0	mR/hr
RE41N6A	550.	mR/hr
RE41N6B	600.	mR/hr
RE41N6C	750.	mR/hr
RE41N6D	800.	mR/hr
RE185A1	2.E-12	uCi/cc
RE185A2	4.E-11	uCi/cc
RE185A3	1.0E-7	uCi/cc
RE185B1	2.E-12	uCi/cc
RE185B2	4.E-11	uCi/cc
RE185B3	1.0E-7	uCi/cc
RE191A	2.8	R/hr
RE191B	2.7	R/hr
RE191C	2.7	R/hr
RE191D	3.3	R/hr
REN10A	0.10	mR/hr
REN10B	0.10	mR/hr
REN10C	0.10	mR/hr
REN10D	0.10	mR/hr
REN11A	0.50	mR/hr
REN11B	0.50	mR/hr
REN11C	0.50	mR/hr
REN11D	0.50	mR/hr
RR-609	10.	cpm
SE17-23	10.	cpm
SE121C	10.	cpm
SE121D	10.	cpm

continued next column

Monitor	value	units
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE63-09	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE42N6A	9.7	mR/hr
RE42N6B	11.	mR/hr
RE42N6C	8.4	mR/hr
RE42N6D	11.	mR/hr
RE285A1	1.E-12	uCi/cc
RE285A2	1.E-11	uCi/cc
RE285A3	1.0E-7	uCi/cc
RE285B1	1.E-12	uCi/cc
RE285B2	1.E-11	uCi/cc
RE285B3	1.0E-7	uCi/cc
RE291A	1.0	R/hr
RE291B	1.0	R/hr
RE291C	1.0	R/hr
RE291D	1.0	R/hr
REN20A	0.10	mR/hr
REN20B	0.10	mR/hr
REN20C	0.10	mR/hr
REN20D	0.10	mR/hr
REN21A	0.50	mR/hr
REN21B	0.50	mR/hr
REN21C	0.50	mR/hr
REN21D	0.50	mR/hr
SE17-23	10.	cpm
SE221C	10.	cpm
SE221D	10.	cpm
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE-290	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE025A	3.E-10	uCi/cc
RE025B	3.7E-9	uCi/cc
RE68C-1	1.8E-7	uCi/cc

continued next page

TABLE 6.1.b

RADIATION MONITORING SYSTEM DATA (T = 01:00) (16:00)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units	Monitor	value	units
RE68C-2	41.	cpm	RE007B2	52.	cpm
RE68D-1	1.8E-7	uCi/cc	RE007C1	1.0E-6	uCi/cc
RE68D-2	41.	cpm	RE007C2	52.	cpm
RE76-4	57.	uCi/s	RE007D1	1.0E-6	uCi/cc
RE75-A1	1.E-12	uCi/cc	RE007D2	52.	cpm
RE75-A2	1.E-11	uCi/cc	SE022A	10.	cpm
RE75-A3	4.3E-7	uCi/cc	SE022B	10.	cpm
RE75-B1	1.E-12	uCi/cc	RE26-16	10.	cpm
RE75-B2	1.E-11	uCi/cc	REN-04A	85.	mR/hr
RE75-B3	3.9E-7	uCi/cc	REN-04B	85.	mR/hr
RE76-1	1.0E-4	uCi/cc	REN-005	85.	mR/hr
RE76-2	2.2E-7	uCi/cc	PAS LC1	1.0	mR/hr
RE76-3	0.1	uCi/cc	PAS LC2	1.0	mR/hr
RE007A1	1.0E-6	uCi/cc	(2)-04A	10.	mR/hr
RE007A2	52.	cpm	(2)-04B	10.	mR/hr
RE007B1	1.0E-6	uCi/cc	(2)-005	10.	mR/hr

North Stack Flow	400284. cfm
South Stack Flow	268191. cfm
SGTS Flow	1. cfm

TABLE 6.1.c

RADIATION MONITORING SYSTEM DATA (T = 02:00) (17:00)

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
1-RE-01	0.10	mR/hr
1-RE-02	0.10	mR/hr
1-RE-03	2.0	mR/hr
1-RE-04	0.11	mR/hr
1-RE-05	0.14	mR/hr
1-RE-06	4.0	mR/hr
1-RE-07	1.1	mR/hr
1-RE-08	10.	mR/hr
1-RE-09	30.	mR/hr
1-RE-10	0.10	mR/hr
1-RE-11	0.10	mR/hr
1-RE-12	0.11	mR/hr
1-RE-13	300.	mR/hr
1-RE-14	1100.	mR/hr
1-RE-15	1.5	mR/hr
1-RE-16	1.5	mR/hr
1-RE-17	10.	mR/hr
1-RE-18	1.0	mR/hr
1-RE-19	300.	mR/hr
1-RE-20	300.	mR/hr
1-RE-21	0.50	mR/hr
1-RE-22	0.10	mR/hr
1-RE-23	0.10	mR/hr
1-RE-24	0.10	mR/hr
1-RE-25	0.11	mR/hr
1-RE-26	1.0	mR/hr
1-RE-27	0.50	mR/hr
1-RE-28	0.10	mR/hr
1-RE-29	1.0	mR/hr
1-RE-30	1.0	mR/hr
1-RE-31	1.0	mR/hr
1-RE-32	0.10	mR/hr
1-RE-33	1.0	mR/hr
1-RE-34	0.10	mR/hr
1-RE-35	0.50	mR/hr
1-RE-36	0.11	mR/hr
2-RE-01	0.10	mR/hr
2-RE-02	0.10	mR/hr
2-RE-03	2.0	mR/hr
2-RE-04	0.10	mR/hr

continued next column

Monitor	value	units
2-RE-05	0.10	mR/hr
2-RE-06	0.10	mR/hr
2-RE-07	4.0	mR/hr
2-RE-08	10.	mR/hr
2-RE-09	10.	mR/hr
2-RE-10	20.	mR/hr
2-RE-11	0.10	mR/hr
2-RE-12	0.10	mR/hr
2-RE-13	3.0	mR/hr
2-RE-14	30.	mR/hr
2-RE-15	1.5	mR/hr
2-RE-16	1.5	mR/hr
2-RE-17	10.	mR/hr
2-RE-18	0.50	mR/hr
2-RE-19	3.0	mR/hr
2-RE-20	3.0	mR/hr
2-RE-21	1.0	mR/hr
2-RE-22	0.10	mR/hr
2-RE-23	0.10	mR/hr
2-RE-24	1.0	mR/hr
2-RE-25	0.10	mR/hr
2-RE-26	0.10	mR/hr
2-RE-27	0.10	mR/hr
2-RE-28	0.10	mR/hr
2-RE-29	1.0	mR/hr
2-RE-30	1.0	mR/hr
2-RE-31	1.0	mR/hr
2-RE-32	0.10	mR/hr
2-RE-33	1.0	mR/hr
2-RE-34	0.10	mR/hr
2-RE-35	0.50	mR/hr
0-RE-41	5.0	mR/hr
0-RE-42	0.50	mR/hr
0-RE-43	4.0	mR/hr
0-RE-44	0.10	mR/hr
0-RE-45	2.5	mR/hr
0-RE-46	2.0	mR/hr
0-RE-47	1.0	mR/hr
0-RE-48	0.10	mR/hr
0-RE-49	2.0	mR/hr

continued next page

TABLE 6.1.c

RADIATION MONITORING SYSTEM DATA (T = 02:00) (17:00)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
0-RE-50	0.10	mR/hr
0-RE-51	0.05	mR/hr
0-RE-52	0.01	mR/hr
0-RE-53	0.05	mR/hr
0-RE-54	1.0	mR/hr
0-RE-55	0.10	mR/hr
0-RE-56	0.01	mR/hr
0-RE-57	1.0	mR/hr
0-RE-58	0.50	mR/hr
0-RE-60	0.01	mR/hr
REX-025	0.10	mR/hr
RI-01	1.0	mR/hr
RI-02	1.0	mR/hr
RI-101	1.0	mR/hr
RE41N6A	550.	mR/hr
RE41N6B	600.	mR/hr
RE41N6C	750.	mR/hr
RE41N6D	800.	mR/hr
RE185A1	2.E-12	uCi/cc
RE185A2	4.E-11	uCi/cc
RE185A3	1.0E-7	uCi/cc
RE185B1	2.E-12	uCi/cc
RE185B2	4.E-11	uCi/cc
RE185B3	1.0E-7	uCi/cc
RE191A	2.8	R/hr
RE191B	2.7	R/hr
RE191C	2.7	R/hr
RE191D	3.3	R/hr
REN10A	0.10	mR/hr
REN10B	0.10	mR/hr
REN10C	0.10	mR/hr
REN10D	0.10	mR/hr
REN11A	0.50	mR/hr
REN11B	0.50	mR/hr
REN11C	0.50	mR/hr
REN11D	0.50	mR/hr
RR-609	10.	cpm
SE17-23	10.	cpm
SE121C	10.	cpm
SE121D	10.	cpm

continued next column

Monitor	value	units
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE63-09	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE42N6A	9.7	mR/hr
RE42N6B	11.	mR/hr
RE42N6C	8.4	mR/hr
RE42N6D	11.	mR/hr
RE285A1	1.E-12	uCi/cc
RE285A2	1.E-11	uCi/cc
RE285A3	1.0E-7	uCi/cc
RE285B1	1.E-12	uCi/cc
RE285B2	1.E-11	uCi/cc
RE285B3	1.0E-7	uCi/cc
RE291A	1.0	R/hr
RE291B	1.0	R/hr
RE291C	1.0	R/hr
RE291D	1.0	R/hr
REN20A	0.10	mR/hr
REN20B	0.10	mR/hr
REN20C	0.10	mR/hr
REN20D	0.10	mR/hr
REN21A	0.50	mR/hr
REN21B	0.50	mR/hr
REN21C	0.50	mR/hr
REN21D	0.50	mR/hr
SE17-23	10.	cpm
SE221C	10.	cpm
SE221D	10.	cpm
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE-290	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE025A	3.E-10	uCi/cc
RE025B	3.7E-9	uCi/cc
RE68C-1	1.8E-7	uCi/cc

continued next page

TABLE 6.1.c

RADIATION MONITORING SYSTEM DATA (T = 02:00) (17:00)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units	Monitor	value	units
RE68C-2	41.	cpm	RE007B2	52.	cpm
RE68D-1	1.8E-7	uCi/cc	RE007C1	1.0E-6	uCi/cc
RE68D-2	41.	cpm	RE007C2	52.	cpm
RE76-4	57.	uCi/s	RE007D1	1.0E-6	uCi/cc
RE75-A1	1.E-12	uCi/cc	RE007D2	52.	cpm
RE75-A2	1.E-11	uCi/cc	SE022A	10.	cpm
RE75-A3	4.3E-7	uCi/cc	SE022B	10.	cpm
RE75-B1	1.E-12	uCi/cc	RE26-16	10.	cpm
RE75-B2	1.E-11	uCi/cc	REN-04A	85.	mR/hr
RE75-B3	3.9E-7	uCi/cc	REN-04B	85.	mR/hr
RE76-1	1.0E-4	uCi/cc	REN-005	85.	mR/hr
RE76-2	2.2E-7	uCi/cc	PAS LC1	1.0	mR/hr
RE76-3	0.1	uCi/cc	PAS LC2	1.0	mR/hr
RE007A1	1.0E-6	uCi/cc	(2)-04A	10.	mR/hr
RE007A2	52.	cpm	(2)-04B	10.	mR/hr
RE007B1	1.0E-6	uCi/cc	(2)-005	10.	mR/hr

North Stack Flow	400284. cfm
South Stack Flow	268191. cfm
SGTS Flow	1. cfm

TABLE 6.1.d

RADIATION MONITORING SYSTEM DATA (T = 03:00) (18:00)

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
1-RE-01	0.10	mR/hr
1-RE-02	0.10	mR/hr
1-RE-03	2.0	mR/hr
1-RE-04	0.11	mR/hr
1-RE-05	0.14	mR/hr
1-RE-06	4.0	mR/hr
1-RE-07	1.1	mR/hr
1-RE-08	10.	mR/hr
1-RE-09	30.	mR/hr
1-RE-10	0.10	mR/hr
1-RE-11	0.10	mR/hr
1-RE-12	0.11	mR/hr
1-RE-13	300.	mR/hr
1-RE-14	1100.	mR/hr
1-RE-15	1.5	mR/hr
1-RE-16	1.5	mR/hr
1-RE-17	10.	mR/hr
1-RE-18	1.0	mR/hr
1-RE-19	300.	mR/hr
1-RE-20	300.	mR/hr
1-RE-21	0.50	mR/hr
1-RE-22	0.10	mR/hr
1-RE-23	0.10	mR/hr
1-RE-24	0.10	mR/hr
1-RE-25	0.11	mR/hr
1-RE-26	1.0	mR/hr
1-RE-27	0.50	mR/hr
1-RE-28	0.10	mR/hr
1-RE-29	1.0	mR/hr
1-RE-30	1.0	mR/hr
1-RE-31	1.0	mR/hr
1-RE-32	0.10	mR/hr
1-RE-33	1.0	mR/hr
1-RE-34	0.10	mR/hr
1-RE-35	0.50	mR/hr
1-RE-36	0.11	mR/hr
2-RE-01	0.10	mR/hr
2-RE-02	0.10	mR/hr
2-RE-03	2.0	mR/hr
2-RE-04	0.10	mR/hr

continued next column

Monitor	value	units
2-RE-05	0.10	mR/hr
2-RE-06	0.10	mR/hr
2-RE-07	4.0	mR/hr
2-RE-08	10.	mR/hr
2-RE-09	10.	mR/hr
2-RE-10	20.	mR/hr
2-RE-11	0.10	mR/hr
2-RE-12	0.10	mR/hr
2-RE-13	3.0	mR/hr
2-RE-14	30.	mR/hr
2-RE-15	1.5	mR/hr
2-RE-16	1.5	mR/hr
2-RE-17	10.	mR/hr
2-RE-18	0.50	mR/hr
2-RE-19	3.0	mR/hr
2-RE-20	3.0	mR/hr
2-RE-21	1.0	mR/hr
2-RE-22	0.10	mR/hr
2-RE-23	0.10	mR/hr
2-RE-24	1.0	mR/hr
2-RE-25	0.10	mR/hr
2-RE-26	0.10	mR/hr
2-RE-27	0.10	mR/hr
2-RE-28	0.10	mR/hr
2-RE-29	1.0	mR/hr
2-RE-30	1.0	mR/hr
2-RE-31	1.0	mR/hr
2-RE-32	0.10	mR/hr
2-RE-33	1.0	mR/hr
2-RE-34	0.10	mR/hr
2-RE-35	0.50	mR/hr
0-RE-41	5.0	mR/hr
0-RE-42	0.50	mR/hr
0-RE-43	4.0	mR/hr
0-RE-44	0.10	mR/hr
0-RE-45	2.5	mR/hr
0-RE-46	2.0	mR/hr
0-RE-47	1.0	mR/hr
0-RE-48	0.10	mR/hr
0-RE-49	2.0	mR/hr

continued next page

TABLE 6.1.d

RADIATION MONITORING SYSTEM DATA (T = 03:00) (18:00)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
0-RE-50	0.10	mR/hr
0-RE-51	0.05	mR/hr
0-RE-52	0.01	mR/hr
0-RE-53	0.05	mR/hr
0-RE-54	1.0	mR/hr
0-RE-55	0.10	mR/hr
0-RE-56	0.01	mR/hr
0-RE-57	1.0	mR/hr
0-RE-58	0.50	mR/hr
0-RE-60	0.01	mR/hr
REX-025	0.10	mR/hr
RI-01	1.0	mR/hr
RI-02	1.0	mR/hr
RI-101	1.0	mR/hr
RE41N6A	550.	mR/hr
RE41N6B	600.	mR/hr
RE41N6C	750.	mR/hr
RE41N6D	800.	mR/hr
RE185A1	1.E-12	uCi/cc
RE185A2	5.E-11	uCi/cc
RE185A3	1.0E-7	uCi/cc
RE185B1	1.E-12	uCi/cc
RE185B2	5.E-11	uCi/cc
RE185B3	1.0E-7	uCi/cc
RE191A	2.8	R/hr
RE191B	2.7	R/hr
RE191C	2.7	R/hr
RE191D	3.3	R/hr
REN10A	0.10	mR/hr
REN10B	0.10	mR/hr
REN10C	0.10	mR/hr
REN10D	0.10	mR/hr
REN11A	0.50	mR/hr
REN11B	0.50	mR/hr
REN11C	0.50	mR/hr
REN11D	0.50	mR/hr
RR-609	10.	cpm
SE17-23	10.	cpm
SE121C	10.	cpm
SE121D	10.	cpm

continued next column

Monitor	value	units
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE63-09	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE42N6A	9.7	mR/hr
RE42N6B	11.	mR/hr
RE42N6C	8.4	mR/hr
RE42N6D	11.	mR/hr
RE285A1	1.E-12	uCi/cc
RE285A2	1.E-11	uCi/cc
RE285A3	1.0E-7	uCi/cc
RE285B1	1.E-12	uCi/cc
RE285B2	1.E-11	uCi/cc
RE285B3	1.0E-7	uCi/cc
RE291A	1.0	R/hr
RE291B	1.0	R/hr
RE291C	1.0	R/hr
RE291D	1.0	R/hr
REN20A	0.10	mR/hr
REN20B	0.10	mR/hr
REN20C	0.10	mR/hr
REN20D	0.10	mR/hr
REN21A	0.50	mR/hr
REN21B	0.50	mR/hr
REN21C	0.50	mR/hr
REN21D	0.50	mR/hr
SE17-23	10.	cpm
SE221C	10.	cpm
SE221D	10.	cpm
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE-290	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE025A	3.E-10	uCi/cc
RE025B	3.7E-9	uCi/cc
RE68C-1	1.8E-7	uCi/cc

continued next page

TABLE 6.1.d

RADIATION MONITORING SYSTEM DATA (T = 03:00) (18:00)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units	Monitor	value	units
RE68C-2	41.	cpm	RE007B2	52.	cpm
RE68D-1	1.8E-7	uCi/cc	RE007C1	1.0E-6	uCi/cc
RE68D-2	41.	cpm	RE007C2	52.	cpm
RE76-4	57.	uCi/s	RE007D1	1.0E-6	uCi/cc
RE75-A1	1.E-12	uCi/cc	RE007D2	52.	cpm
RE75-A2	1.E-11	uCi/cc	SE022A	10.	cpm
RE75-A3	4.3E-7	uCi/cc	SE022B	10.	cpm
RE75-B1	1.E-12	uCi/cc	RE26-16	10.	cpm
RE75-B2	1.E-11	uCi/cc	REN-04A	85.	mR/hr
RE75-B3	3.9E-7	uCi/cc	REN-04B	85.	mR/hr
RE76-1	1.0E-4	uCi/cc	REN-005	85.	mR/hr
RE76-2	2.2E-7	uCi/cc	PAS LC1	1.0	mR/hr
RE76-3	0.1	uCi/cc	PAS LC2	1.0	mR/hr
RE007A1	1.0E-6	uCi/cc	(2)-04A	10.	mR/hr
RE007A2	52.	cpm	(2)-04B	10.	mR/hr
RE007B1	1.0E-6	uCi/cc	(2)-005	10.	mR/hr

North Stack Flow	400284. cfm
South Stack Flow	268191. cfm
SGTS Flow	1. cfm

TABLE 6.1.e

RADIATION MONITORING SYSTEM DATA (T = 03:02) (18:02)

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
1-RE-01	0.10	mR/hr
1-RE-02	0.10	mR/hr
1-RE-03	2.0	mR/hr
1-RE-04	0.11	mR/hr
1-RE-05	0.14	mR/hr
1-RE-06	4.0	mR/hr
1-RE-07	1.1	mR/hr
1-RE-08	10.	mR/hr
1-RE-09	30.	mR/hr
1-RE-10	0.10	mR/hr
1-RE-11	0.10	mR/hr
1-RE-12	0.11	mR/hr
1-RE-13	280.	mR/hr
1-RE-14	1000.	mR/hr
1-RE-15	1.5	mR/hr
1-RE-16	1.5	mR/hr
1-RE-17	10.	mR/hr
1-RE-18	1.0	mR/hr
1-RE-19	290.	mR/hr
1-RE-20	290.	mR/hr
1-RE-21	0.50	mR/hr
1-RE-22	0.10	mR/hr
1-RE-23	0.10	mR/hr
1-RE-24	0.10	mR/hr
1-RE-25	0.11	mR/hr
1-RE-26	1.0	mR/hr
1-RE-27	0.50	mR/hr
1-RE-28	0.10	mR/hr
1-RE-29	1.0	mR/hr
1-RE-30	1.0	mR/hr
1-RE-31	1.0	mR/hr
1-RE-32	0.10	mR/hr
1-RE-33	1.0	mR/hr
1-RE-34	0.10	mR/hr
1-RE-35	0.50	mR/hr
1-RE-36	0.11	mR/hr
2-RE-01	0.10	mR/hr
2-RE-02	0.10	mR/hr
2-RE-03	2.0	mR/hr
2-RE-04	0.10	mR/hr

continued next column

Monitor	value	units
2-RE-05	0.10	mR/hr
2-RE-06	0.10	mR/hr
2-RE-07	4.0	mR/hr
2-RE-08	10.	mR/hr
2-RE-09	10.	mR/hr
2-RE-10	20.	mR/hr
2-RE-11	0.10	mR/hr
2-RE-12	0.10	mR/hr
2-RE-13	3.0	mR/hr
2-RE-14	30.	mR/hr
2-RE-15	1.5	mR/hr
2-RE-16	1.5	mR/hr
2-RE-17	10.	mR/hr
2-RE-18	0.50	mR/hr
2-RE-19	3.0	mR/hr
2-RE-20	3.0	mR/hr
2-RE-21	1.0	mR/hr
2-RE-22	0.10	mR/hr
2-RE-23	0.10	mR/hr
2-RE-24	1.0	mR/hr
2-RE-25	0.10	mR/hr
2-RE-26	0.10	mR/hr
2-RE-27	0.10	mR/hr
2-RE-28	0.10	mR/hr
2-RE-29	1.0	mR/hr
2-RE-30	1.0	mR/hr
2-RE-31	1.0	mR/hr
2-RE-32	0.10	mR/hr
2-RE-33	1.0	mR/hr
2-RE-34	0.10	mR/hr
2-RE-35	0.50	mR/hr
0-RE-41	5.0	mR/hr
0-RE-42	0.50	mR/hr
0-RE-43	4.0	mR/hr
0-RE-44	0.10	mR/hr
0-RE-45	2.5	mR/hr
0-RE-46	2.0	mR/hr
0-RE-47	1.0	mR/hr
0-RE-48	0.10	mR/hr
0-RE-49	2.0	mR/hr

continued next page

TABLE 6.1.e

RADIATION MONITORING SYSTEM DATA (T = 03:02) (18:02)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
0-RE-50	0.10	mR/hr
0-RE-51	0.05	mR/hr
0-RE-52	0.01	mR/hr
0-RE-53	0.05	mR/hr
0-RE-54	1.0	mR/hr
0-RE-55	0.10	mR/hr
0-RE-56	0.01	mR/hr
0-RE-57	1.0	mR/hr
0-RE-58	0.50	mR/hr
0-RE-60	0.01	mR/hr
REX-025	0.10	mR/hr
RI-01	1.0	mR/hr
RI-02	1.0	mR/hr
RI-101	1.0	mR/hr
RE41N6A	520.	mR/hr
RE41N6B	570.	mR/hr
RE41N6C	710.	mR/hr
RE41N6D	750.	mR/hr
RE185A1	1.E-12	uCi/cc
RE185A2	5.E-11	uCi/cc
RE185A3	1.0E-7	uCi/cc
RE185B1	1.E-12	uCi/cc
RE185B2	5.E-11	uCi/cc
RE185B3	1.0E-7	uCi/cc
RE191A	2.7	R/hr
RE191B	2.6	R/hr
RE191C	2.6	R/hr
RE191D	3.2	R/hr
REN10A	0.10	mR/hr
REN10B	0.10	mR/hr
REN10C	0.10	mR/hr
REN10D	0.10	mR/hr
REN11A	0.50	mR/hr
REN11B	0.50	mR/hr
REN11C	0.50	mR/hr
REN11D	0.50	mR/hr
RR-609	10.	cpm
SE17-23	10.	cpm
SE121C	10.	cpm
SE121D	10.	cpm

continued next column

Monitor	value	units
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE63-09	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE42N6A	9.7	mR/hr
RE42N6B	11.	mR/hr
RE42N6C	8.4	mR/hr
RE42N6D	11.	mR/hr
RE285A1	1.E-12	uCi/cc
RE285A2	1.E-11	uCi/cc
RE285A3	1.0E-7	uCi/cc
RE285B1	1.E-12	uCi/cc
RE285B2	1.E-11	uCi/cc
RE285B3	1.0E-7	uCi/cc
RE291A	1.0	R/hr
RE291B	1.0	R/hr
RE291C	1.0	R/hr
RE291D	1.0	R/hr
REN20A	0.10	mR/hr
REN20B	0.10	mR/hr
REN20C	0.10	mR/hr
REN20D	0.10	mR/hr
REN21A	0.50	mR/hr
REN21B	0.50	mR/hr
REN21C	0.50	mR/hr
REN21D	0.50	mR/hr
SE17-23	10.	cpm
SE221C	10.	cpm
SE221D	10.	cpm
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE-290	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE025A	3.E-10	uCi/cc
RE025B	3.7E-9	uCi/cc
RE68C-1	1.8E-7	uCi/cc

continued next page

TABLE 6.1.e

RADIATION MONITORING SYSTEM DATA (T = 03:02) (18:02)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units	Monitor	value	units
RE68C-2	41.	cpm	RE007B2	52.	cpm
RE68D-1	1.8E-7	uCi/cc	RE007C1	1.0E-6	uCi/cc
RE68D-2	41.	cpm	RE007C2	52.	cpm
RE76-4	57.	uCi/s	RE007D1	1.0E-6	uCi/cc
RE75-A1	1.E-12	uCi/cc	RE007D2	52.	cpm
RE75-A2	1.E-11	uCi/cc	SE022A	10.	cpm
RE75-A3	4.3E-7	uCi/cc	SE022B	10.	cpm
RE75-B1	1.E-12	uCi/cc	RE26-16	10.	cpm
RE75-B2	1.E-11	uCi/cc	REN-04A	85.	mR/hr
RE75-B3	3.9E-7	uCi/cc	REN-04B	85.	mR/hr
RE76-1	1.0E-4	uCi/cc	REN-005	85.	mR/hr
RE76-2	2.2E-7	uCi/cc	PAS LC1	1.0	mR/hr
RE76-3	0.1	uCi/cc	PAS LC2	1.0	mR/hr
RE007A1	1.0E-6	uCi/cc	(2)-04A	10.	mR/hr
RE007A2	52.	cpm	(2)-04B	10.	mR/hr
RE007B1	1.0E-6	uCi/cc	(2)-005	10.	mR/hr

North Stack Flow	400284. cfm
South Stack Flow	268191. cfm
SGTS Flow	1. cfm

TABLE 6.1.f

RADIATION MONITORING SYSTEM DATA (T = 03:04) (18:04)

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
1-RE-01	0.10	mR/hr
1-RE-02	0.10	mR/hr
1-RE-03	2.0	mR/hr
1-RE-04	290.	mR/hr
1-RE-05	970.	mR/hr
1-RE-06	4.0	mR/hr
1-RE-07	1.1	mR/hr
1-RE-08	10.	mR/hr
1-RE-09	30.	mR/hr
1-RE-10	0.10	mR/hr
1-RE-11	0.10	mR/hr
1-RE-12	0.11	mR/hr
1-RE-13	670.	mR/hr
1-RE-14	1.2E4	mR/hr
1-RE-15	1.5	mR/hr
1-RE-16	1.5	mR/hr
1-RE-17	10.	mR/hr
1-RE-18	1.0	mR/hr
1-RE-19	9.4E4	mR/hr
1-RE-20	2.2E5	mR/hr
1-RE-21	0.55	mR/hr
1-RE-22	0.11	mR/hr
1-RE-23	0.10	mR/hr
1-RE-24	0.74	mR/hr
1-RE-25	3000.	mR/hr
1-RE-26	930.	mR/hr
1-RE-27	0.50	mR/hr
1-RE-28	1.4	mR/hr
1-RE-29	1.0	mR/hr
1-RE-30	1.0	mR/hr
1-RE-31	1.0	mR/hr
1-RE-32	0.10	mR/hr
1-RE-33	1.0	mR/hr
1-RE-34	0.10	mR/hr
1-RE-35	0.50	mR/hr
1-RE-36	1400.	mR/hr
2-RE-01	0.10	mR/hr
2-RE-02	0.10	mR/hr
2-RE-03	2.0	mR/hr
2-RE-04	0.10	mR/hr

continued next column

Monitor	value	units
2-RE-05	0.10	mR/hr
2-RE-06	0.10	mR/hr
2-RE-07	4.0	mR/hr
2-RE-08	10.	mR/hr
2-RE-09	10.	mR/hr
2-RE-10	20.	mR/hr
2-RE-11	0.10	mR/hr
2-RE-12	0.10	mR/hr
2-RE-13	3.0	mR/hr
2-RE-14	30.	mR/hr
2-RE-15	1.5	mR/hr
2-RE-16	1.5	mR/hr
2-RE-17	10.	mR/hr
2-RE-18	0.50	mR/hr
2-RE-19	3.0	mR/hr
2-RE-20	3.0	mR/hr
2-RE-21	1.0	mR/hr
2-RE-22	0.10	mR/hr
2-RE-23	0.10	mR/hr
2-RE-24	1.0	mR/hr
2-RE-25	0.10	mR/hr
2-RE-26	0.10	mR/hr
2-RE-27	0.10	mR/hr
2-RE-28	0.10	mR/hr
2-RE-29	1.0	mR/hr
2-RE-30	1.0	mR/hr
2-RE-31	1.0	mR/hr
2-RE-32	0.10	mR/hr
2-RE-33	1.0	mR/hr
2-RE-34	0.10	mR/hr
2-RE-35	0.50	mR/hr
0-RE-41	5.0	mR/hr
0-RE-42	0.50	mR/hr
0-RE-43	4.0	mR/hr
0-RE-44	0.10	mR/hr
0-RE-45	2.5	mR/hr
0-RE-46	2.0	mR/hr
0-RE-47	1.0	mR/hr
0-RE-48	0.10	mR/hr
0-RE-49	2.0	mR/hr

continued next page

TABLE 6.1.f

RADIATION MONITORING SYSTEM DATA (T = 03:04) (18:04)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
0-RE-50	0.10	mR/hr
0-RE-51	0.05	mR/hr
0-RE-52	0.01	mR/hr
0-RE-53	0.05	mR/hr
0-RE-54	1.0	mR/hr
0-RE-55	0.10	mR/hr
0-RE-56	0.01	mR/hr
0-RE-57	1.2	mR/hr
0-RE-58	0.50	mR/hr
0-RE-60	0.01	mR/hr
REX-025	0.10	mR/hr
RI-01	440.	mR/hr
RI-02	1.0	mR/hr
RI-101	1.0	mR/hr
RE41N6A	OSH	mR/hr
RE41N6B	OSH	mR/hr
RE41N6C	OSH	mR/hr
RE41N6D	OSH	mR/hr
RE185A1	1.E-12	uCi/cc
RE185A2	5.E-11	uCi/cc
RE185A3	1.0E-7	uCi/cc
RE185B1	1.E-12	uCi/cc
RE185B2	5.E-11	uCi/cc
RE185B3	1.0E-7	uCi/cc
RE191A	14.	R/hr
RE191B	14.	R/hr
RE191C	14.	R/hr
RE191D	14.	R/hr
REN10A	0.10	mR/hr
REN10B	0.10	mR/hr
REN10C	0.10	mR/hr
REN10D	0.10	mR/hr
REN11A	0.50	mR/hr
REN11B	0.50	mR/hr
REN11C	0.50	mR/hr
REN11D	0.50	mR/hr
RR-609	10.	cpm
SE17-23	10.	cpm
SE121C	10.	cpm
SE121D	10.	cpm

continued next column

Monitor	value	units
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE63-09	10.	cpm
SE10-11	79.	cpm
SE13-11	10.	cpm
RE42N6A	9.7	mR/hr
RE42N6B	11.	mR/hr
RE42N6C	8.4	mR/hr
RE42N6D	11.	mR/hr
RE285A1	1.E-12	uCi/cc
RE285A2	1.E-11	uCi/cc
RE285A3	1.0E-7	uCi/cc
RE285B1	1.E-12	uCi/cc
RE285B2	1.E-11	uCi/cc
RE285B3	1.0E-7	uCi/cc
RE291A	1.0	R/hr
RE291B	1.0	R/hr
RE291C	1.0	R/hr
RE291D	1.0	R/hr
REN20A	0.10	mR/hr
REN20B	0.10	mR/hr
REN20C	0.10	mR/hr
REN20D	0.10	mR/hr
REN21A	0.50	mR/hr
REN21B	0.50	mR/hr
REN21C	0.50	mR/hr
REN21D	0.50	mR/hr
SE17-23	10.	cpm
SE221C	10.	cpm
SE221D	10.	cpm
SE160A	980.	cpm
SE160B	980.	cpm
SE-190	10.	cpm
SE-290	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE025A	3.E-10	uCi/cc
RE025B	3.7E-9	uCi/cc
RE68C-1	1.8E-7	uCi/cc

continued next page

TABLE 6.1.f

RADIATION MONITORING SYSTEM DATA (T = 03:04) (18:04)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units	Monitor	value	units
RE68C-2	41.	cpm	RE007B2	52.	cpm
RE68D-1	1.8E-7	uCi/cc	RE007C1	1.0E-6	uCi/cc
RE68D-2	41.	cpm	RE007C2	52.	cpm
RE76-4	57.	uCi/s	RE007D1	1.0E-6	uCi/cc
RE75-A1	1.E-12	uCi/cc	RE007D2	52.	cpm
RE75-A2	1.E-11	uCi/cc	SE022A	10.	cpm
RE75-A3	4.3E-7	uCi/cc	SE022B	10.	cpm
RE75-B1	1.E-12	uCi/cc	RE26-16	10.	cpm
RE75-B2	1.E-11	uCi/cc	REN-04A	OSH	mR/hr
RE75-B3	3.9E-7	uCi/cc	REN-04B	OSH	mR/hr
RE76-1	1.0E-4	uCi/cc	REN-005	OSH	mR/hr
RE76-2	2.2E-7	uCi/cc	PAS LC1	1.0	mR/hr
RE76-3	0.1	uCi/cc	PAS LC2	1.0	mR/hr
RE007A1	1.0E-6	uCi/cc	(2)-04A	10.	mR/hr
RE007A2	52.	cpm	(2)-04B	10.	mR/hr
RE007B1	1.0E-6	uCi/cc	(2)-005	10.	mR/hr

North Stack Flow	402786. cfm
South Stack Flow	0. cfm
SGTS Flow	2502. cfm

TABLE A.1.a

NEW RADIATION MONITOR SYSTEM ALARMS (T = 03:04) (18:04)

CRD Pump Area--TB 200	(1-RE-04)	HIGH
Aux. Bay Hallway--TB 200	(1-RE-05)	HIGH
Drywell--RX 253	(1-RE-14)	HIGH
Turb Aux Bay Hallwy East	(1-RE-19)	HIGH
Turb Aux Bay Hallwy West	(1-RE-20)	HIGH
Turb Aux Bay--TB 269	(1-RE-25)	HIGH
Turb Bldg Washdown Area	(1-RE-26)	HIGH
Turb. Aux. Bay	(1-RE-36)	HIGH
Main Steam Line (A)	(RE41N6A)	HIGH
Main Steam Line (A)	(RE41N6A)	HIHI
Main Steam Line (B)	(RE41N6B)	HIGH
Main Steam Line (B)	(RE41N6B)	HIHI
Main Steam Line (C)	(RE41N6C)	HIGH
Main Steam Line (C)	(RE41N6C)	HIHI
Main Steam Line (D)	(RE41N6D)	HIGH
Main Steam Line (D)	(RE41N6D)	HIHI
SJAE Disch Pipe to Recom	(REN-04A)	HIGH
SJAE Disch Pipe to Recom	(REN-04A)	HIHI
SJAE Disch Pipe to Recom	(REN-04B)	HIGH
SJAE Disch Pipe to Recom	(REN-04B)	HIHI
SJAE Disch Pipe to Recom	(REN-005)	HIGH
SJAE Disch Pipe to Recom	(REN-005)	HIHI

TABLE 6.1.g

RADIATION MONITORING SYSTEM DATA (T = 03:06) (18:06)

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
1-RE-01	0.11	mR/hr
1-RE-02	0.11	mR/hr
1-RE-03	2.0	mR/hr
1-RE-04	180.	mR/hr
1-RE-05	620.	mR/hr
1-RE-06	4.0	mR/hr
1-RE-07	1.1	mR/hr
1-RE-08	15.	mR/hr
1-RE-09	30.	mR/hr
1-RE-10	0.23	mR/hr
1-RE-11	0.12	mR/hr
1-RE-12	0.11	mR/hr
1-RE-13	480.	mR/hr
1-RE-14	3.0E4	mR/hr
1-RE-15	1.5	mR/hr
1-RE-16	1.7	mR/hr
1-RE-17	10.	mR/hr
1-RE-18	1.0	mR/hr
1-RE-19	6.0E4	mR/hr
1-RE-20	1.4E5	mR/hr
1-RE-21	0.63	mR/hr
1-RE-22	0.13	mR/hr
1-RE-23	0.12	mR/hr
1-RE-24	1.6	mR/hr
1-RE-25	1900.	mR/hr
1-RE-26	600.	mR/hr
1-RE-27	0.52	mR/hr
1-RE-28	0.93	mR/hr
1-RE-29	1.0	mR/hr
1-RE-30	1.0	mR/hr
1-RE-31	1.0	mR/hr
1-RE-32	0.10	mR/hr
1-RE-33	1.0	mR/hr
1-RE-34	0.10	mR/hr
1-RE-35	0.50	mR/hr
1-RE-36	900.	mR/hr
2-RE-01	0.10	mR/hr
2-RE-02	0.10	mR/hr
2-RE-03	2.0	mR/hr
2-RE-04	0.10	mR/hr

continued next column

Monitor	value	units
2-RE-05	0.10	mR/hr
2-RE-06	0.10	mR/hr
2-RE-07	4.0	mR/hr
2-RE-08	10.	mR/hr
2-RE-09	10.	mR/hr
2-RE-10	20.	mR/hr
2-RE-11	0.10	mR/hr
2-RE-12	0.10	mR/hr
2-RE-13	3.0	mR/hr
2-RE-14	30.	mR/hr
2-RE-15	1.5	mR/hr
2-RE-16	1.5	mR/hr
2-RE-17	10.	mR/hr
2-RE-18	0.50	mR/hr
2-RE-19	3.0	mR/hr
2-RE-20	3.0	mR/hr
2-RE-21	1.0	mR/hr
2-RE-22	0.10	mR/hr
2-RE-23	0.10	mR/hr
2-RE-24	1.0	mR/hr
2-RE-25	0.10	mR/hr
2-RE-26	0.10	mR/hr
2-RE-27	0.10	mR/hr
2-RE-28	0.10	mR/hr
2-RE-29	1.0	mR/hr
2-RE-30	1.0	mR/hr
2-RE-31	1.0	mR/hr
2-RE-32	0.10	mR/hr
2-RE-33	1.0	mR/hr
2-RE-34	0.10	mR/hr
2-RE-35	0.50	mR/hr
0-RE-41	5.0	mR/hr
0-RE-42	0.50	mR/hr
0-RE-43	4.0	mR/hr
0-RE-44	0.10	mR/hr
0-RE-45	2.5	mR/hr
0-RE-46	2.0	mR/hr
0-RE-47	1.0	mR/hr
0-RE-48	0.10	mR/hr
0-RE-49	2.0	mR/hr

continued next page

TABLE 6.1.g

RADIATION MONITORING SYSTEM DATA (T = 03:06) (18:06)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
0-RE-50	0.10	mR/hr
0-RE-51	0.05	mR/hr
0-RE-52	0.01	mR/hr
0-RE-53	0.05	mR/hr
0-RE-54	1.0	mR/hr
0-RE-55	0.10	mR/hr
0-RE-56	0.01	mR/hr
0-RE-57	1.2	mR/hr
0-RE-58	0.50	mR/hr
0-RE-60	0.01	mR/hr
REX-025	0.10	mR/hr
RI-01	280.	mR/hr
RI-02	1.0	mR/hr
RI-101	1.0	mR/hr
RE41N6A	OSH	mR/hr
RE41N6B	OSH	mR/hr
RE41N6C	OSH	mR/hr
RE41N6D	OSH	mR/hr
RE185A1	1.E-12	uCi/cc
RE185A2	5.E-11	uCi/cc
RE185A3	1.0E-7	uCi/cc
RE185B1	1.E-12	uCi/cc
RE185B2	5.E-11	uCi/cc
RE185B3	1.0E-7	uCi/cc
RE191A	31.	R/hr
RE191B	31.	R/hr
RE191C	31.	R/hr
RE191D	32.	R/hr
REN10A	0.10	mR/hr
REN10B	0.10	mR/hr
REN10C	0.10	mR/hr
REN10D	0.10	mR/hr
REN11A	0.50	mR/hr
REN11B	0.50	mR/hr
REN11C	0.50	mR/hr
REN11D	0.50	mR/hr
RR-609	10.	cpm
SE17-23	10.	cpm
SE121C	10.	cpm
SE121D	10.	cpm

continued next column

Monitor	value	units
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE63-09	10.	cpm
SE10-11	50.	cpm
SE13-11	10.	cpm
RE42N6A	9.7	mR/hr
RE42N6B	11.	mR/hr
RE42N6C	8.4	mR/hr
RE42N6D	11.	mR/hr
RE285A1	1.E-12	uCi/cc
RE285A2	1.E-11	uCi/cc
RE285A3	1.0E-7	uCi/cc
RE285B1	1.E-12	uCi/cc
RE285B2	1.E-11	uCi/cc
RE285B3	1.0E-7	uCi/cc
RE291A	1.0	R/hr
RE291B	1.0	R/hr
RE291C	1.0	R/hr
RE291D	1.0	R/hr
REN20A	0.10	mR/hr
REN20B	0.10	mR/hr
REN20C	0.10	mR/hr
REN20D	0.10	mR/hr
REN21A	0.50	mR/hr
REN21B	0.50	mR/hr
REN21C	0.50	mR/hr
REN21D	0.50	mR/hr
SE17-23	10.	cpm
SE221C	10.	cpm
SE221D	10.	cpm
SE160A	620.	cpm
SE160B	620.	cpm
SE-190	10.	cpm
SE-290	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE025A	3.E-10	uCi/cc
RE025B	3.7E-9	uCi/cc
RE68C-1	1.8E-7	uCi/cc

continued next page

TABLE 6.1.g

RADIATION MONITORING SYSTEM DATA (T = 03:06) (18:06)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units	Monitor	value	units
RE68C-2	41.	cpm	RE007B2	52.	cpm
RE68D-1	1.8E-7	uCi/cc	RE007C1	1.0E-6	uCi/cc
RE68D-2	41.	cpm	RE007C2	52.	cpm
RE76-4	57.	uCi/s	RE007D1	1.0E-6	uCi/cc
RE75-A1	1.E-12	uCi/cc	RE007D2	52.	cpm
RE75-A2	1.E-11	uCi/cc	SE022A	10.	cpm
RE75-A3	4.3E-7	uCi/cc	SE022B	10.	cpm
RE75-B1	1.E-12	uCi/cc	RE26-16	10.	cpm
RE75-B2	1.E-11	uCi/cc	REN-04A	OSH	mR/hr
RE75-B3	3.9E-7	uCi/cc	REN-04B	OSH	mR/hr
RE76-1	1.0E-4	uCi/cc	REN-005	OSH	mR/hr
RE76-2	2.2E-7	uCi/cc	PAS LC1	1.0	mR/hr
RE76-3	0.1	uCi/cc	PAS LC2	1.0	mR/hr
RE007A1	1.0E-6	uCi/cc	(2)-04A	10.	mR/hr
RE007A2	52.	cpm	(2)-04B	10.	mR/hr
RE007B1	1.0E-6	uCi/cc	(2)-005	10.	mR/hr

North Stack Flow	402786. cfm
South Stack Flow	0. cfm
SGTS Flow	2502. cfm

TABLE 6.1.h

RADIATION MONITORING SYSTEM DATA (T = 03:08) (18:08)

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
1-RE-01	0.15	mR/hr
1-RE-02	0.12	mR/hr
1-RE-03	2.0	mR/hr
1-RE-04	180.	mR/hr
1-RE-05	610.	mR/hr
1-RE-06	4.0	mR/hr
1-RE-07	1.1	mR/hr
1-RE-08	32.	mR/hr
1-RE-09	31.	mR/hr
1-RE-10	0.74	mR/hr
1-RE-11	0.14	mR/hr
1-RE-12	0.11	mR/hr
1-RE-13	440.	mR/hr
1-RE-14	4.2E4	mR/hr
1-RE-15	1.5	mR/hr
1-RE-16	2.5	mR/hr
1-RE-17	10.	mR/hr
1-RE-18	1.0	mR/hr
1-RE-19	6.0E4	mR/hr
1-RE-20	1.4E5	mR/hr
1-RE-21	0.72	mR/hr
1-RE-22	0.16	mR/hr
1-RE-23	0.15	mR/hr
1-RE-24	2.6	mR/hr
1-RE-25	1900.	mR/hr
1-RE-26	590.	mR/hr
1-RE-27	0.55	mR/hr
1-RE-28	0.92	mR/hr
1-RE-29	1.0	mR/hr
1-RE-30	1.0	mR/hr
1-RE-31	1.0	mR/hr
1-RE-32	0.10	mR/hr
1-RE-33	1.0	mR/hr
1-RE-34	0.10	mR/hr
1-RE-35	0.50	mR/hr
1-RE-36	890.	mR/hr
2-RE-01	0.10	mR/hr
2-RE-02	0.10	mR/hr
2-RE-03	2.0	mR/hr
2-RE-04	0.10	mR/hr

continued next column

Monitor	value	units
2-RE-05	0.10	mR/hr
2-RE-06	0.10	mR/hr
2-RE-07	4.0	mR/hr
2-RE-08	10.	mR/hr
2-RE-09	10.	mR/hr
2-RE-10	20.	mR/hr
2-RE-11	0.10	mR/hr
2-RE-12	0.10	mR/hr
2-RE-13	3.0	mR/hr
2-RE-14	30.	mR/hr
2-RE-15	1.5	mR/hr
2-RE-16	1.5	mR/hr
2-RE-17	10.	mR/hr
2-RE-18	0.50	mR/hr
2-RE-19	3.0	mR/hr
2-RE-20	3.0	mR/hr
2-RE-21	1.0	mR/hr
2-RE-22	0.10	mR/hr
2-RE-23	0.10	mR/hr
2-RE-24	1.0	mR/hr
2-RE-25	0.10	mR/hr
2-RE-26	0.10	mR/hr
2-RE-27	0.10	mR/hr
2-RE-28	0.10	mR/hr
2-RE-29	1.0	mR/hr
2-RE-30	1.0	mR/hr
2-RE-31	1.0	mR/hr
2-RE-32	0.10	mR/hr
2-RE-33	1.0	mR/hr
2-RE-34	0.10	mR/hr
2-RE-35	0.50	mR/hr
0-RE-41	5.0	mR/hr
0-RE-42	0.50	mR/hr
0-RE-43	4.0	mR/hr
0-RE-44	0.10	mR/hr
0-RE-45	2.5	mR/hr
0-RE-46	2.0	mR/hr
0-RE-47	1.0	mR/hr
0-RE-48	0.10	mR/hr
0-RE-49	2.0	mR/hr

continued next page

TABLE 6.1.h

RADIATION MONITORING SYSTEM DATA (T = 03:08) (18:08)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
0-RE-50	0.10	mR/hr
0-RE-51	0.05	mR/hr
0-RE-52	0.01	mR/hr
0-RE-53	0.05	mR/hr
0-RE-54	1.0	mR/hr
0-RE-55	0.10	mR/hr
0-RE-56	0.01	mR/hr
0-RE-57	1.2	mR/hr
0-RE-58	0.50	mR/hr
0-RE-60	0.01	mR/hr
REX-025	0.10	mR/hr
RI-01	280.	mR/hr
RI-02	1.0	mR/hr
RI-101	1.0	mR/hr
RE41N6A	OSH	mR/hr
RE41N6B	OSH	mR/hr
RE41N6C	OSH	mR/hr
RE41N6D	OSH	mR/hr
RE185A1	1.E-12	uCi/cc
RE185A2	5.E-11	uCi/cc
RE185A3	1.0E-7	uCi/cc
RE185B1	1.E-12	uCi/cc
RE185B2	5.E-11	uCi/cc
RE185B3	1.0E-7	uCi/cc
RE191A	43.	R/hr
RE191B	43.	R/hr
RE191C	43.	R/hr
RE191D	44.	R/hr
REN10A	0.10	mR/hr
REN10B	0.10	mR/hr
REN10C	0.10	mR/hr
REN10D	0.10	mR/hr
REN11A	0.50	mR/hr
REN11B	0.50	mR/hr
REN11C	0.50	mR/hr
REN11D	0.50	mR/hr
RR-609	10.	cpm
SE17-23	10.	cpm
SE121C	10.	cpm
SE121D	10.	cpm

continued next column

Monitor	value	units
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE63-09	10.	cpm
SE10-11	50.	cpm
SE13-11	10.	cpm
RE42N6A	9.7	mR/hr
RE42N6B	11.	mR/hr
RE42N6C	8.4	mR/hr
RE42N6D	11.	mR/hr
RE285A1	1.E-12	uCi/cc
RE285A2	1.E-11	uCi/cc
RE285A3	1.0E-7	uCi/cc
RE285B1	1.E-12	uCi/cc
RE285B2	1.E-11	uCi/cc
RE285B3	1.0E-7	uCi/cc
RE291A	1.0	R/hr
RE291B	1.0	R/hr
RE291C	1.0	R/hr
RE291D	1.0	R/hr
REN20A	0.10	mR/hr
REN20B	0.10	mR/hr
REN20C	0.10	mR/hr
REN20D	0.10	mR/hr
REN21A	0.50	mR/hr
REN21B	0.50	mR/hr
REN21C	0.50	mR/hr
REN21D	0.50	mR/hr
SE17-23	10.	cpm
SE221C	10.	cpm
SE221D	10.	cpm
SE160A	620.	cpm
SE160B	620.	cpm
SE-190	10.	cpm
SE-290	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE025A	3.E-10	uCi/cc
RE025B	3.7E-9	uCi/cc
RE68C-1	1.8E-7	uCi/cc

continued next page

TABLE 6.1.h

RADIATION MONITORING SYSTEM DATA (T = 03:08) (18:08)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units	Monitor	value	units
RE68C-2	41.	cpm	RE007B2	52.	cpm
RE68D-1	1.8E-7	uCi/cc	RE007C1	1.0E-6	uCi/cc
RE68D-2	41.	cpm	RE007C2	52.	cpm
RE76-4	57.	uCi/s	RE007D1	1.0E-6	uCi/cc
RE75-A1	2.E-12	uCi/cc	RE007D2	52.	cpm
RE75-A2	7.E-11	uCi/cc	SE022A	10.	cpm
RE75-A3	4.3E-7	uCi/cc	SE022B	10.	cpm
RE75-B1	2.E-12	uCi/cc	RE26-16	10.	cpm
RE75-B2	7.E-11	uCi/cc	REN-04A	OSH	mR/hr
RE75-B3	3.9E-7	uCi/cc	REN-04B	OSH	mR/hr
RE76-1	1.0E-4	uCi/cc	REN-005	OSH	mR/hr
RE76-2	2.2E-7	uCi/cc	PAS LC1	1.0	mR/hr
RE76-3	0.1	uCi/cc	PAS LC2	1.0	mR/hr
RE007A1	1.0E-6	uCi/cc	(2)-04A	10.	mR/hr
RE007A2	52.	cpm	(2)-04B	10.	mR/hr
RE007B1	1.0E-6	uCi/cc	(2)-005	10.	mR/hr

North Stack Flow	402786. cfm
South Stack Flow	0. cfm
JGTS Flow	2502. cfm

TABLE 6.1.i

RADIATION MONITORING SYSTEM DATA (T = 03:10) (18:10)

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
1-RE-01	0.19	mR/hr
1-RE-02	0.14	mR/hr
1-RE-03	2.0	mR/hr
1-RE-04	180.	mR/hr
1-RE-05	600.	mR/hr
1-RE-06	4.0	mR/hr
1-RE-07	1.1	mR/hr
1-RE-08	46.	mR/hr
1-RE-09	32.	mR/hr
1-RE-10	1.2	mR/hr
1-RE-11	2.8	mR/hr
1-RE-12	0.11	mR/hr
1-RE-13	400.	mR/hr
1-RE-14	5.3E4	mR/hr
1-RE-15	1.8	mR/hr
1-RE-16	3.9	mR/hr
1-RE-17	11.	mR/hr
1-RE-18	12.	mR/hr
1-RE-19	5.9E4	mR/hr
1-RE-20	1.4E5	mR/hr
1-RE-21	0.83	mR/hr
1-RE-22	0.20	mR/hr
1-RE-23	0.19	mR/hr
1-RE-24	27.	mR/hr
1-RE-25	1900.	mR/hr
1-RE-26	580.	mR/hr
1-RE-27	53.	mR/hr
1-RE-28	0.91	mR/hr
1-RE-29	1.0	mR/hr
1-RE-30	1.0	mR/hr
1-RE-31	1.0	mR/hr
1-RE-32	0.10	mR/hr
1-RE-33	1.2	mR/hr
1-RE-34	0.10	mR/hr
1-RE-35	0.50	mR/hr
1-RE-36	880.	mR/hr
2-RE-01	0.10	mR/hr
2-RE-02	0.10	mR/hr
2-RE-03	2.0	mR/hr
2-RE-04	0.10	mR/hr

continued next column

Monitor	value	units
2-RE-05	0.10	mR/hr
2-RE-06	0.10	mR/hr
2-RE-07	4.0	mR/hr
2-RE-08	10.	mR/hr
2-RE-09	10.	mR/hr
2-RE-10	20.	mR/hr
2-RE-11	0.10	mR/hr
2-RE-12	0.10	mR/hr
2-RE-13	3.0	mR/hr
2-RE-14	30.	mR/hr
2-RE-15	1.5	mR/hr
2-RE-16	1.5	mR/hr
2-RE-17	10.	mR/hr
2-RE-18	0.50	mR/hr
2-RE-19	3.0	mR/hr
2-RE-20	3.0	mR/hr
2-RE-21	1.0	mR/hr
2-RE-22	0.10	mR/hr
2-RE-23	0.10	mR/hr
2-RE-24	1.0	mR/hr
2-RE-25	0.10	mR/hr
2-RE-26	0.10	mR/hr
2-RE-27	0.10	mR/hr
2-RE-28	0.10	mR/hr
2-RE-29	1.0	mR/hr
2-RE-30	1.0	mR/hr
2-RE-31	1.0	mR/hr
2-RE-32	0.10	mR/hr
2-RE-33	1.0	mR/hr
2-RE-34	0.10	mR/hr
2-RE-35	0.50	mR/hr
0-RE-41	5.0	mR/hr
0-RE-42	0.50	mR/hr
0-RE-43	4.0	mR/hr
0-RE-44	0.10	mR/hr
0-RE-45	2.5	mR/hr
0-RE-46	2.0	mR/hr
0-RE-47	1.0	mR/hr
0-RE-48	0.10	mR/hr
0-RE-49	2.0	mR/hr

continued next page

TABLE 6.1.i

RADIATION MONITORING SYSTEM DATA (T = 03:10) (18:10)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
0-RE-50	0.10	mR/hr
0-RE-51	0.05	mR/hr
0-RE-52	0.01	mR/hr
0-RE-53	0.05	mR/hr
0-RE-54	1.0	mR/hr
0-RE-55	0.10	mR/hr
0-RE-56	0.01	mR/hr
0-RE-57	1.2	mR/hr
0-RE-58	0.50	mR/hr
0-RE-60	0.01	mR/hr
REX-025	0.10	mR/hr
RI-01	280.	mR/hr
RI-02	1.0	mR/hr
RI-101	1.0	mR/hr
RE41N6A	OSH	mR/hr
RE41N6B	OSH	mR/hr
RE41N6C	OSH	mR/hr
RE41N6D	OSH	mR/hr
RE185A1	1.E-12	uCi/cc
RE185A2	5.E-11	uCi/cc
RE185A3	1.0E-7	uCi/cc
RE185B1	1.E-12	uCi/cc
RE185B2	5.E-11	uCi/cc
RE185B3	1.0E-7	uCi/cc
RE191A	54.	R/hr
RE191B	54.	R/hr
RE191C	54.	R/hr
RE191D	55.	R/hr
REN10A	0.11	mR/hr
REN10B	0.11	mR/hr
REN10C	0.11	mR/hr
REN10D	0.11	mR/hr
REN11A	0.50	mR/hr
REN11B	0.50	mR/hr
REN11C	0.50	mR/hr
REN11D	0.50	mR/hr
RR-609	10.	cpm
SE17-23	10.	cpm
SE121C	10.	cpm
SE121D	10.	cpm

continued next column

Monitor	value	units
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE63-09	10.	cpm
SE10-11	49.	cpm
SE13-11	10.	cpm
RE42N6A	9.7	mR/hr
RE42N6B	11.	mR/hr
RE42N6C	8.4	mR/hr
RE42N6D	11.	mR/hr
RE285A1	1.E-12	uCi/cc
RE285A2	1.E-11	uCi/cc
RE285A3	1.0E-7	uCi/cc
RE285B1	1.E-12	uCi/cc
RE285B2	1.E-11	uCi/cc
RE285B3	1.0E-7	uCi/cc
RE291A	1.0	R/hr
RE291B	1.0	R/hr
RE291C	1.0	R/hr
RE291D	1.0	R/hr
REN20A	0.10	mR/hr
REN20B	0.10	mR/hr
REN20C	0.10	mR/hr
REN20D	0.10	mR/hr
REN21A	0.50	mR/hr
REN21B	0.50	mR/hr
REN21C	0.50	mR/hr
REN21D	0.50	mR/hr
SE17-23	10.	cpm
SE221C	10.	cpm
SE221D	10.	cpm
SE160A	610.	cpm
SE160B	610.	cpm
SE-190	10.	cpm
SE-290	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE025A	3.E-10	uCi/cc
RE025B	3.7E-9	uCi/cc
RE68C-1	1.8E-7	uCi/cc

continued next page

TABLE 6.1.i

RADIATION MONITORING SYSTEM DATA (T = 03:10) (18:10)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units	Monitor	value	units
RE68C-2	41.	cpm	RE007B2	52.	cpm
RE68D-1	1.8E-7	uCi/cc	RE007C1	1.0E-6	uCi/cc
RE68D-2	41.	cpm	RE007C2	52.	cpm
RE76-4	57.	uCi/s	RE007D1	1.0E-6	uCi/cc
RE75-A1	7.E-12	uCi/cc	RE007D2	52.	cpm
RE75-A2	2.E-10	uCi/cc	SE022A	10.	cpm
RE75-A3	4.3E-7	uCi/cc	SE022B	10.	cpm
RE75-B1	7.E-12	uCi/cc	RE26-16	10.	cpm
RE75-B2	2.E-10	uCi/cc	REN-04A	OSH	mR/hr
RE75-B3	3.9E-7	uCi/cc	REN-04B	OSH	mR/hr
RE76-1	1.0E-4	uCi/cc	REN-005	OSH	mR/hr
RE76-2	2.2E-7	uCi/cc	PAS LC1	1.0	mR/hr
RE76-3	0.1	uCi/cc	PAS LC2	1.0	mR/hr
RE007A1	1.0E-6	uCi/cc	(2)-04A	10.	mR/hr
RE007A2	52.	cpm	(2)-04B	10.	mR/hr
RE007B1	1.0E-6	uCi/cc	(2)-005	10.	mR/hr

North Stack Flow	402812. cfm
South Stack Flow	0. cfm
SGTS Flow	2528. cfm

TABLE A.1.b

NEW RADIATION MONITOR SYSTEM ALARMS (T = 03:10) (18:10)

RWCU Instr. Rack Area	(1-RE-24)	HIGH
RWCU Filter Area--RX 313	(1-RE-27)	HIGH
Prim Cont Post-Loca (A)	(RE191A)	HIGH
Prim Cont Post-Loca (B)	(RE191B)	HIGH
Prim Cont Post-Loca (C)	(RE191C)	HIGH
Prim Cont Post-Loca (D)	(RE191D)	HIGH

TABLE 6.1.j

RADIATION MONITORING SYSTEM DATA (T = 03:15) (18:15)

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
1-RE-01	0.31	mR/hr
1-RE-02	0.22	mR/hr
1-RE-03	2.1	mR/hr
1-RE-04	170.	mR/hr
1-RE-05	580.	mR/hr
1-RE-06	4.1	mR/hr
1-RE-07	1.1	mR/hr
1-RE-08	93.	mR/hr
1-RE-09	35.	mR/hr
1-RE-10	2.7	mR/hr
1-RE-11	4.5	mR/hr
1-RE-12	0.11	mR/hr
1-RE-13	300.	mR/hr
1-RE-14	7.5E4	mR/hr
1-RE-15	2.1	mR/hr
1-RE-16	6.5	mR/hr
1-RE-17	11.	mR/hr
1-RE-18	18.	mR/hr
1-RE-19	5.6E4	mR/hr
1-RE-20	1.3E5	mR/hr
1-RE-21	1.1	mR/hr
1-RE-22	0.36	mR/hr
1-RE-23	0.34	mR/hr
1-RE-24	41.	mR/hr
1-RE-25	1800.	mR/hr
1-RE-26	560.	mR/hr
1-RE-27	79.	mR/hr
1-RE-28	8.1	mR/hr
1-RE-29	1.0	mR/hr
1-RE-30	1.0	mR/hr
1-RE-31	1.1	mR/hr
1-RE-32	0.20	mR/hr
1-RE-33	1.4	mR/hr
1-RE-34	0.10	mR/hr
1-RE-35	0.50	mR/hr
1-RE-36	840.	mR/hr
2-RE-01	0.10	mR/hr
2-RE-02	0.10	mR/hr
2-RE-03	2.0	mR/hr
2-RE-04	0.10	mR/hr

continued next column

Monitor	value	units
2-RE-05	0.10	mR/hr
2-RE-06	0.10	mR/hr
2-RE-07	4.0	mR/hr
2-RE-08	10.	mR/hr
2-RE-09	10.	mR/hr
2-RE-10	20.	mR/hr
2-RE-11	0.46	mR/hr
2-RE-12	0.10	mR/hr
2-RE-13	3.0	mR/hr
2-RE-14	30.	mR/hr
2-RE-15	1.5	mR/hr
2-RE-16	1.5	mR/hr
2-RE-17	10.	mR/hr
2-RE-18	0.50	mR/hr
2-RE-19	3.0	mR/hr
2-RE-20	3.0	mR/hr
2-RE-21	1.0	mR/hr
2-RE-22	0.10	mR/hr
2-RE-23	0.10	mR/hr
2-RE-24	1.0	mR/hr
2-RE-25	0.13	mR/hr
2-RE-26	0.83	mR/hr
2-RE-27	0.10	mR/hr
2-RE-28	1.3	mR/hr
2-RE-29	1.0	mR/hr
2-RE-30	1.0	mR/hr
2-RE-31	1.0	mR/hr
2-RE-32	4.8	mR/hr
2-RE-33	1.0	mR/hr
2-RE-34	0.10	mR/hr
2-RE-35	0.50	mR/hr
0-RE-41	5.0	mR/hr
0-RE-42	0.50	mR/hr
0-RE-43	4.0	mR/hr
0-RE-44	0.10	mR/hr
0-RE-45	2.5	mR/hr
0-RE-46	2.0	mR/hr
0-RE-47	1.0	mR/hr
0-RE-48	0.10	mR/hr
0-RE-49	2.0	mR/hr

continued next page

TABLE 6.1.j

RADIATION MONITORING SYSTEM DATA (T = 03:15) (18:15)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
0-RE-50	0.12	mR/hr
0-RE-51	0.05	mR/hr
0-RE-52	0.01	mR/hr
0-RE-53	0.05	mR/hr
0-RE-54	1.0	mR/hr
0-RE-55	0.10	mR/hr
0-RE-56	0.01	mR/hr
0-RE-57	4.3	mR/hr
0-RE-58	1400.	mR/hr
0-RE-60	3.9	mR/hr
REX-025	0.10	mR/hr
RI-01	270.	mR/hr
RI-02	1.6	mR/hr
RI-101	1.0	mR/hr
RE41N6A	OSH	mR/hr
RE41N6B	OSH	mR/hr
RE41N6C	OSH	mR/hr
RE41N6D	OSH	mR/hr
RE185A1	1.E-12	uCi/cc
RE185A2	4.E-11	uCi/cc
RE185A3	1.0E-7	uCi/cc
RE185B1	1.E-12	uCi/cc
RE185B2	4.E-11	uCi/cc
RE185B3	1.0E-7	uCi/cc
RE191A	76.	R/hr
RE191B	76.	R/hr
RE191C	76.	R/hr
RE191D	76.	R/hr
REN10A	0.12	mR/hr
REN10B	0.12	mR/hr
REN10C	0.12	mR/hr
REN10D	0.12	mR/hr
REN11A	0.51	mR/hr
REN11B	0.51	mR/hr
REN11C	0.51	mR/hr
REN11D	0.51	mR/hr
RR-609	10.	cpm
SE17-23	10.	cpm
SE121C	10.	cpm
SE121D	10.	cpm

continued next column

Monitor	value	units
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE63-09	10.	cpm
SE10-11	47.	cpm
SE13-11	10.	cpm
RE42N6A	9.7	mR/hr
RE42N6B	11.	mR/hr
RE42N6C	8.4	mR/hr
RE42N6D	11.	mR/hr
RE285A1	1.E-12	uCi/cc
RE285A2	1.E-11	uCi/cc
RE285A3	1.0E-7	uCi/cc
RE285B1	1.E-12	uCi/cc
RE285B2	1.E-11	uCi/cc
RE285B3	1.0E-7	uCi/cc
RE291A	1.0	R/hr
RE291B	1.0	R/hr
RE291C	1.0	R/hr
RE291D	1.0	R/hr
REN20A	0.10	mR/hr
REN20B	0.10	mR/hr
REN20C	0.10	mR/hr
REN20D	0.10	mR/hr
REN21A	0.51	mR/hr
REN21B	0.51	mR/hr
REN21C	0.51	mR/hr
REN21D	0.51	mR/hr
SE17-23	10.	cpm
SE221C	10.	cpm
SE221D	10.	cpm
SE160A	1300.	cpm
SE160B	1300.	cpm
SE-190	10.	cpm
SE-290	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE025A	3.E-10	uCi/cc
RE025B	3.7E-9	uCi/cc
RE68C-1	1.8E-7	uCi/cc

continued next page

TABLE 6.1.j

RADIATION MONITORING SYSTEM DATA (T = 03:15) (18:15)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units	Monitor	value	units
RE68C-2	41.	cpm	RE007B2	52.	cpm
RE68D-1	1.8E-7	uCi/cc	RE007C1	1.0E-6	uCi/cc
RE68D-2	41.	cpm	RE007C2	52.	cpm
RE76-4	1.6E6	uCi/s	RE007D1	1.0E-6	uCi/cc
RE75-A1	2.8E-5	uCi/cc	RE007D2	52.	cpm
RE75-A2	OSH	uCi/cc	SE022A	10.	cpm
RE75-A3	8.6E-3	uCi/cc	SE022B	10.	cpm
RE75-B1	2.8E-5	uCi/cc	RE26-16	10.	cpm
RE75-B2	OSH	uCi/cc	REN-04A	OSH	mR/hr
RE75-B3	8.6E-3	uCi/cc	REN-04B	OSH	mR/hr
RE76-1	8.6E-3	uCi/cc	REN-005	OSH	mR/hr
RE76-2	8.6E-3	uCi/cc	PAS LC1	1.0	mR/hr
RE76-3	0.1	uCi/cc	PAS LC2	1.0	mR/hr
RE007A1	1.0E-6	uCi/cc	(2)-04A	10.	mR/hr
RE007A2	52.	cpm	(2)-04B	10.	mR/hr
RE007B1	1.0E-6	uCi/cc	(2)-005	10.	mR/hr

North Stack Flow	402819. cfm
South Stack Flow	0. cfm
SGTS Flow	2535. cfm

TABLE A.1.c

NEW RADIATION MONITOR SYSTEM ALARMS (T = 03:15) (18:15)

Stnby Gas Trtmnt--CS 332	(0-RE-58)	HIGH
N.Stack El.402	(RE76-4)	HIGH
N.Stack El.402	(RE76-4)	HIHI
N.Stack -Particulate (A)	(RE75-A1)	HIGH
N.Stack -Particulate (A)	(RE75-A1)	HIHI
N.Stack -Iodine (A)	(RE75-A2)	HIGH
N.Stack -Iodine (A)	(RE75-A2)	HIHI
N.Stack -Gas (A)	(RE75-A3)	HIGH
N.Stack -Gas (A)	(RE75-A3)	HIHI
N.Stack -Particulate (B)	(RE75-B1)	HIGH
N.Stack -Particulate (B)	(RE75-B1)	HIHI
N.Stack -Iodine (B)	(RE75-B2)	HIGH
N.Stack -Iodine (B)	(RE75-B2)	HIHI
N.Stack -Gas (B)	(RE75-B3)	HIGH
N.Stack -Gas (B)	(RE75-B3)	HIHI
N.Stk -Widerange Gas (2)	(RE76-2)	HIGH
N.Stk -Widerange Gas (2)	(RE76-2)	HIHI

TABLE 6.1.k

RADIATION MONITORING SYSTEM DATA (T = 03:20) (18:20)

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
1-RE-01	0.35	mR/hr
1-RE-02	0.25	mR/hr
1-RE-03	2.2	mR/hr
1-RE-04	160.	mR/hr
1-RE-05	540.	mR/hr
1-RE-06	4.1	mR/hr
1-RE-07	1.1	mR/hr
1-RE-08	110.	mR/hr
1-RE-09	37.	mR/hr
1-RE-10	3.2	mR/hr
1-RE-11	4.9	mR/hr
1-RE-12	0.11	mR/hr
1-RE-13	260.	mR/hr
1-RE-14	1.0E5	mR/hr
1-RE-15	2.2	mR/hr
1-RE-16	7.3	mR/hr
1-RE-17	11.	mR/hr
1-RE-18	19.	mR/hr
1-RE-19	5.3E4	mR/hr
1-RE-20	1.2E5	mR/hr
1-RE-21	1.3	mR/hr
1-RE-22	0.42	mR/hr
1-RE-23	0.40	mR/hr
1-RE-24	45.	mR/hr
1-RE-25	1700.	mR/hr
1-RE-26	520.	mR/hr
1-RE-27	85.	mR/hr
1-RE-28	8.0	mR/hr
1-RE-29	1.0	mR/hr
1-RE-30	1.0	mR/hr
1-RE-31	1.0	mR/hr
1-RE-32	0.12	mR/hr
1-RE-33	1.4	mR/hr
1-RE-34	0.10	mR/hr
1-RE-35	0.50	mR/hr
1-RE-36	790.	mR/hr
2-RE-01	0.10	mR/hr
2-RE-02	0.10	mR/hr
2-RE-03	2.0	mR/hr
2-RE-04	0.10	mR/hr

continued next column

Monitor	value	units
2-RE-05	0.10	mR/hr
2-RE-06	0.10	mR/hr
2-RE-07	4.0	mR/hr
2-RE-08	10.	mR/hr
2-RE-09	10.	mR/hr
2-RE-10	20.	mR/hr
2-RE-11	0.46	mR/hr
2-RE-12	0.10	mR/hr
2-RE-13	3.0	mR/hr
2-RE-14	30.	mR/hr
2-RE-15	1.5	mR/hr
2-RE-16	1.5	mR/hr
2-RE-17	10.	mR/hr
2-RE-18	0.50	mR/hr
2-RE-19	3.0	mR/hr
2-RE-20	3.0	mR/hr
2-RE-21	1.0	mR/hr
2-RE-22	0.10	mR/hr
2-RE-23	0.10	mR/hr
2-RE-24	1.0	mR/hr
2-RE-25	0.13	mR/hr
2-RE-26	0.83	mR/hr
2-RE-27	0.10	mR/hr
2-RE-28	1.3	mR/hr
2-RE-29	1.0	mR/hr
2-RE-30	1.0	mR/hr
2-RE-31	1.0	mR/hr
2-RE-32	4.8	mR/hr
2-RE-33	1.0	mR/hr
2-RE-34	0.10	mR/hr
2-RE-35	0.50	mR/hr
0-RE-41	5.0	mR/hr
0-RE-42	0.50	mR/hr
0-RE-43	4.0	mR/hr
0-RE-44	0.10	mR/hr
0-RE-45	2.5	mR/hr
0-RE-46	2.0	mR/hr
0-RE-47	1.0	mR/hr
0-RE-48	0.10	mR/hr
0-RE-49	2.0	mR/hr

continued next page

TABLE 6.1.k

RADIATION MONITORING SYSTEM DATA (T = 03:20) (18:20)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
0-RE-50	0.12	mR/hr
0-RE-51	0.05	mR/hr
0-RE-52	0.01	mR/hr
0-RE-53	0.05	mR/hr
0-RE-54	1.0	mR/hr
0-RE-55	0.10	mR/hr
0-RE-56	0.01	mR/hr
0-RE-57	4.3	mR/hr
0-RE-58	53.	mR/hr
0-RE-60	3.9	mR/hr
REX-025	0.10	mR/hr
RI-01	250.	mR/hr
RI-02	1.6	mR/hr
RI-101	1.0	mR/hr
RE41N6A	OSH	mR/hr
RE41N6B	OSH	mR/hr
RE41N6C	OSH	mR/hr
RE41N6D	OSH	mR/hr
RE185A1	1.E-12	uCi/cc
RE185A2	4.E-11	uCi/cc
RE185A3	1.0E-7	uCi/cc
RE185B1	1.E-12	uCi/cc
RE185B2	4.E-11	uCi/cc
RE185B3	1.0E-7	uCi/cc
RE191A	100.	R/hr
RE191B	100.	R/hr
RE191C	100.	R/hr
RE191D	100.	R/hr
REN10A	0.12	mR/hr
REN10B	0.12	mR/hr
REN10C	0.12	mR/hr
REN10D	0.12	mR/hr
REN11A	0.52	mR/hr
REN11B	0.52	mR/hr
REN11C	0.52	mR/hr
REN11D	0.52	mR/hr
RR-609	10.	cpm
SE17-23	10.	cpm
SE121C	10.	cpm
SE121D	10.	cpm

continued next column

Monitor	value	units
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE63-09	10.	cpm
SE10-11	44.	cpm
SE13-11	10.	cpm
RE42N6A	9.7	mR/hr
RE42N6B	11.	mR/hr
RE42N6C	8.4	mR/hr
RE42N6D	11.	mR/hr
RE285A1	1.E-12	uCi/cc
RE285A2	1.E-11	uCi/cc
RE285A3	1.0E-7	uCi/cc
RE285B1	1.E-12	uCi/cc
RE285B2	1.E-11	uCi/cc
RE285B3	1.0E-7	uCi/cc
RE291A	1.0	R/hr
RE291B	1.0	R/hr
RE291C	1.0	R/hr
RE291D	1.0	R/hr
REN20A	0.10	mR/hr
REN20B	0.10	mR/hr
REN20C	0.10	mR/hr
REN20D	0.10	mR/hr
REN21A	0.51	mR/hr
REN21B	0.51	mR/hr
REN21C	0.51	mR/hr
REN21D	0.51	mR/hr
SE17-23	10.	cpm
SE221C	10.	cpm
SE221D	10.	cpm
SE160A	1300.	cpm
SE160B	1300.	cpm
SE-190	10.	cpm
SE-290	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE025A	3.E-10	uCi/cc
RE025B	3.7E-9	uCi/cc
RE68C-1	1.8E-7	uCi/cc

continued next page

TABLE 6.1.k

RADIATION MONITORING SYSTEM DATA (T = 03:20) (18:20)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units	Monitor	value	units
RE68C-2	41.	cpm	RE007B2	52.	cpm
RE68D-1	1.8E-7	uCi/cc	RE007C1	1.0E-6	uCi/cc
RE68D-2	41.	cpm	RE007C2	52.	cpm
RE76-4	68.	uCi/s	RE007D1	1.0E-6	uCi/cc
RE75-A1	5.E-11	uCi/cc	RE007D2	52.	cpm
RE75-A2	1.9E-9	uCi/cc	SE022A	10.	cpm
RE75-A3	4.3E-7	uCi/cc	SE022B	10.	cpm
RE75-B1	5.E-11	uCi/cc	RE26-16	10.	cpm
RE75-B2	1.9E-9	uCi/cc	REN-04A	OSH	mR/hr
RE75-B3	3.9E-7	uCi/cc	REN-04B	OSH	mR/hr
RE76-1	1.0E-4	uCi/cc	REN-005	OSH	mR/hr
RE76-2	3.6E-7	uCi/cc	PAS LC1	1.0	mR/hr
RE76-3	0.1	uCi/cc	PAS LC2	1.0	mR/hr
RE007A1	1.0E-6	uCi/cc	(2)-04A	10.	mR/hr
RE007A2	52.	cpm	(2)-04B	10.	mR/hr
RE007B1	1.0E-6	uCi/cc	(2)-005	10.	mR/hr

North Stack Flow	402786. cfm
South Stack Flow	0. cfm
SGTS Flow	2502. cfm

TABLE A.1.d

NEW RADIATION MONITOR SYSTEM ALARMS (T = 03:20) (18:20)

RHR Div I Compt--RX 201	(1-RE-08)	HIGH
Prim Cont Post-Loca (A)	(RE191A)	HIHI
Prim Cont Post-Loca (B)	(RE191B)	HIHI
Prim Cont Post-Loca (C)	(RE191C)	HIHI
Prim Cont Post-Loca (D)	(RE191D)	HIHI

TABLE 6.1.1

RADIATION MONITORING SYSTEM DATA (T = 03:30) (18:30)

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
1-RE-01	0.37	mR/hr
1-RE-02	0.33	mR/hr
1-RE-03	2.3	mR/hr
1-RE-04	140.	mR/hr
1-RE-05	470.	mR/hr
1-RE-06	4.1	mR/hr
1-RE-07	1.1	mR/hr
1-RE-08	86.	mR/hr
1-RE-09	36.	mR/hr
1-RE-10	2.7	mR/hr
1-RE-11	4.3	mR/hr
1-RE-12	0.11	mR/hr
1-RE-13	210.	mR/hr
1-RE-14	1.5E5	mR/hr
1-RE-15	2.3	mR/hr
1-RE-16	6.4	mR/hr
1-RE-17	11.	mR/hr
1-RE-18	18.	mR/hr
1-RE-19	4.6E4	mR/hr
1-RE-20	1.1E5	mR/hr
1-RE-21	1.6	mR/hr
1-RE-22	0.59	mR/hr
1-RE-23	0.56	mR/hr
1-RE-24	45.	mR/hr
1-RE-25	1500.	mR/hr
1-RE-26	450.	mR/hr
1-RE-27	77.	mR/hr
1-RE-28	0.75	mR/hr
1-RE-29	1.0	mR/hr
1-RE-30	1.0	mR/hr
1-RE-31	1.0	mR/hr
1-RE-32	0.12	mR/hr
1-RE-33	1.4	mR/hr
1-RE-34	0.10	mR/hr
1-RE-35	0.50	mR/hr
1-RE-36	690.	mR/hr
2-RE-01	0.10	mR/hr
2-RE-02	0.10	mR/hr
2-RE-03	2.0	mR/hr
2-RE-04	0.10	mR/hr

continued next column

Monitor	value	units
2-RE-05	0.10	mR/hr
2-RE-06	0.10	mR/hr
2-RE-07	4.0	mR/hr
2-RE-08	10.	mR/hr
2-RE-09	10.	mR/hr
2-RE-10	20.	mR/hr
2-RE-11	0.10	mR/hr
2-RE-12	0.10	mR/hr
2-RE-13	3.0	mR/hr
2-RE-14	30.	mR/hr
2-RE-15	1.5	mR/hr
2-RE-16	1.5	mR/hr
2-RE-17	10.	mR/hr
2-RE-18	0.50	mR/hr
2-RE-19	3.0	mR/hr
2-RE-20	3.0	mR/hr
2-RE-21	1.0	mR/hr
2-RE-22	0.10	mR/hr
2-RE-23	0.10	mR/hr
2-RE-24	1.0	mR/hr
2-RE-25	0.10	mR/hr
2-RE-26	0.10	mR/hr
2-RE-27	0.10	mR/hr
2-RE-28	0.10	mR/hr
2-RE-29	1.0	mR/hr
2-RE-30	1.0	mR/hr
2-RE-31	1.0	mR/hr
2-RE-32	0.10	mR/hr
2-RE-33	1.0	mR/hr
2-RE-34	0.10	mR/hr
2-RE-35	0.50	mR/hr
0-RE-41	5.0	mR/hr
0-RE-42	0.50	mR/hr
0-RE-43	4.0	mR/hr
0-RE-44	0.10	mR/hr
0-RE-45	2.5	mR/hr
0-RE-46	2.0	mR/hr
0-RE-47	1.0	mR/hr
0-RE-48	0.10	mR/hr
0-RE-49	2.0	mR/hr

continued next page

TABLE 6.1.1

RADIATION MONITORING SYSTEM DATA (T = 03:30) (18:30)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
0-RE-50	0.12	mR/hr
0-RE-51	0.05	mR/hr
0-RE-52	0.01	mR/hr
0-RE-53	0.05	mR/hr
0-RE-54	1.0	mR/hr
0-RE-55	0.10	mR/hr
0-RE-56	0.01	mR/hr
0-RE-57	1.1	mR/hr
0-RE-58	42.	mR/hr
0-RE-60	0.01	mR/hr
REX-025	0.10	mR/hr
RI-01	220.	mR/hr
RI-02	1.0	mR/hr
RI-101	1.0	mR/hr
RE41N6A	OSH	mR/hr
RE41N6B	OSH	mR/hr
RE41N6C	OSH	mR/hr
RE41N6D	OSH	mR/hr
RE185A1	1.E-12	uCi/cc
RE185A2	4.E-11	uCi/cc
RE185A3	1.0E-7	uCi/cc
RE185B1	1.E-12	uCi/cc
RE185B2	4.E-11	uCi/cc
RE185B3	1.0E-7	uCi/cc
RE191A	150.	R/hr
RE191B	150.	R/hr
RE191C	150.	R/hr
RE191D	150.	R/hr
REN10A	0.12	mR/hr
REN10B	0.12	mR/hr
REN10C	0.12	mR/hr
REN10D	0.12	mR/hr
REN11A	0.52	mR/hr
REN11B	0.52	mR/hr
REN11C	0.52	mR/hr
REN11D	0.52	mR/hr
RR-609	10.	cpm
SE17-23	10.	cpm
SE121C	10.	cpm
SE121D	10.	cpm

continued next column

Monitor	value	units
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE63-09	10.	cpm
SE10-11	38.	cpm
SE13-11	10.	cpm
RE42N6A	9.7	mR/hr
RE42N6B	11.	mR/hr
RE42N6C	8.4	mR/hr
RE42N6D	11.	mR/hr
RE285A1	1.E-12	uCi/cc
RE285A2	1.E-11	uCi/cc
RE285A3	1.0E-7	uCi/cc
RE285B1	1.E-12	uCi/cc
RE285B2	1.E-11	uCi/cc
RE285B3	1.0E-7	uCi/cc
RE291A	1.0	R/hr
RE291B	1.0	R/hr
RE291C	1.0	R/hr
RE291D	1.0	R/hr
REN20A	0.10	mR/hr
REN20B	0.10	mR/hr
REN20C	0.10	mR/hr
REN20D	0.10	mR/hr
REN21A	0.52	mR/hr
REN21B	0.52	mR/hr
REN21C	0.52	mR/hr
REN21D	0.52	mR/hr
SE17-23	10.	cpm
SE221C	10.	cpm
SE221D	10.	cpm
SE160A	490.	cpm
SE160B	490.	cpm
SE-190	10.	cpm
SE-290	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE025A	3.E-10	uCi/cc
RE025B	3.7E-9	uCi/cc
RE68C-1	1.8E-7	uCi/cc

continued next page

TABLE 6.1.1

RADIATION MONITORING SYSTEM DATA (T = 03:30) (18:30)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units	Monitor	value	units
RE68C-2	41.	cpm	RE007B2	52.	cpm
RE68D-1	1.8E-7	uCi/cc	RE007C1	1.0E-6	uCi/cc
RE68D-2	41.	cpm	RE007C2	52.	cpm
RE76-4	57.	uCi/s	RE007D1	1.0E-6	uCi/cc
RE75-A1	6.E-11	uCi/cc	RE007D2	52.	cpm
RE75-A2	2.7E-9	uCi/cc	SE022A	10.	cpm
RE75-A3	4.3E-7	uCi/cc	SE022B	10.	cpm
RE75-B1	6.E-11	uCi/cc	RE26-16	10.	cpm
RE75-B2	2.7E-9	uCi/cc	REN-04A	9.8E5	mR/hr
RE75-B3	3.9E-7	uCi/cc	REN-04B	9.8E5	mR/hr
RE76-1	1.0E-4	uCi/cc	REN-005	9.8E5	mR/hr
RE76-2	2.2E-7	uCi/cc	PAS LC1	1.0	mR/hr
RE76-3	0.1	uCi/cc	PAS LC2	1.0	mR/hr
RE007A1	1.0E-6	uCi/cc	(2)-04A	10.	mR/hr
RE007A2	52.	cpm	(2)-04B	10.	mR/hr
RE007B1	1.0E-6	uCi/cc	(2)-005	10.	mR/hr

North Stack Flow	402786. cfm
South Stack Flow	0. cfm
SGTS Flow	2502. cfm

TABLE 6.1.m

RADIATION MONITORING SYSTEM DATA (T = 03:45) (18:45)

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
1-RE-01	0.35	mR/hr
1-RE-02	0.35	mR/hr
1-RE-03	2.3	mR/hr
1-RE-04	120.	mR/hr
1-RE-05	410.	mR/hr
1-RE-06	4.1	mR/hr
1-RE-07	1.1	mR/hr
1-RE-08	65.	mR/hr
1-RE-09	34.	mR/hr
1-RE-10	2.1	mR/hr
1-RE-11	3.8	mR/hr
1-RE-12	0.11	mR/hr
1-RE-13	180.	mR/hr
1-RE-14	1.9E5	mR/hr
1-RE-15	2.3	mR/hr
1-RE-16	5.4	mR/hr
1-RE-17	11.	mR/hr
1-RE-18	16.	mR/hr
1-RE-19	4.0E4	mR/hr
1-RE-20	9.5E4	mR/hr
1-RE-21	1.8	mR/hr
1-RE-22	0.63	mR/hr
1-RE-23	0.60	mR/hr
1-RE-24	43.	mR/hr
1-RE-25	1300.	mR/hr
1-RE-26	400.	mR/hr
1-RE-27	67.	mR/hr
1-RE-28	0.68	mR/hr
1-RE-29	1.0	mR/hr
1-RE-30	1.0	mR/hr
1-RE-31	1.0	mR/hr
1-RE-32	0.14	mR/hr
1-RE-33	1.3	mR/hr
1-RE-34	0.10	mR/hr
1-RE-35	0.50	mR/hr
1-RE-36	600.	mR/hr
2-RE-01	0.10	mR/hr
2-RE-02	0.10	mR/hr
2-RE-03	2.0	mR/hr
2-RE-04	0.10	mR/hr

continued next column

Monitor	value	units
2-RE-05	0.10	mR/hr
2-RE-06	0.10	mR/hr
2-RE-07	4.0	mR/hr
2-RE-08	10.	mR/hr
2-RE-09	10.	mR/hr
2-RE-10	20.	mR/hr
2-RE-11	0.10	mR/hr
2-RE-12	0.10	mR/hr
2-RE-13	3.0	mR/hr
2-RE-14	30.	mR/hr
2-RE-15	1.5	mR/hr
2-RE-16	1.5	mR/hr
2-RE-17	10.	mR/hr
2-RE-18	0.50	mR/hr
2-RE-19	3.0	mR/hr
2-RE-20	3.0	mR/hr
2-RE-21	1.0	mR/hr
2-RE-22	0.10	mR/hr
2-RE-23	0.10	mR/hr
2-RE-24	1.0	mR/hr
2-RE-25	0.10	mR/hr
2-RE-26	0.10	mR/hr
2-RE-27	0.10	mR/hr
2-RE-28	0.10	mR/hr
2-RE-29	1.0	mR/hr
2-RE-30	1.0	mR/hr
2-RE-31	1.0	mR/hr
2-RE-32	0.10	mR/hr
2-RE-33	1.0	mR/hr
2-RE-34	0.10	mR/hr
2-RE-35	0.50	mR/hr
0-RE-41	5.0	mR/hr
0-RE-42	0.50	mR/hr
0-RE-43	4.0	mR/hr
0-RE-44	0.10	mR/hr
0-RE-45	2.5	mR/hr
0-RE-46	2.0	mR/hr
0-RE-47	1.0	mR/hr
0-RE-48	0.10	mR/hr
0-RE-49	2.0	mR/hr

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TABLE 6.1.m

RADIATION MONITORING SYSTEM DATA (T = 03:45) (18:45)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
0-RE-50	0.13	mR/hr
0-RE-51	0.05	mR/hr
0-RE-52	0.01	mR/hr
0-RE-53	0.05	mR/hr
0-RE-54	1.0	mR/hr
0-RE-55	0.10	mR/hr
0-RE-56	0.01	mR/hr
0-RE-57	1.1	mR/hr
0-RE-58	31.	mR/hr
0-RE-60	0.01	mR/hr
REX-025	0.10	mR/hr
RI-01	190.	mR/hr
RI-02	1.0	mR/hr
RI-101	1.0	mR/hr
RE41N6A	OSH	mR/hr
RE41N6B	OSH	mR/hr
RE41N6C	OSH	mR/hr
RE41N6D	OSH	mR/hr
RE185A1	1.E-12	uCi/cc
RE185A2	4.E-11	uCi/cc
RE185A3	1.0E-7	uCi/cc
RE185B1	1.E-12	uCi/cc
RE185B2	4.E-11	uCi/cc
RE185B3	1.0E-7	uCi/cc
RE191A	190.	R/hr
RE191B	190.	R/hr
RE191C	190.	R/hr
RE191D	190.	R/hr
REN10A	0.12	mR/hr
REN10B	0.12	mR/hr
REN10C	0.12	mR/hr
REN10D	0.12	mR/hr
REN11A	0.54	mR/hr
REN11B	0.54	mR/hr
REN11C	0.54	mR/hr
REN11D	0.54	mR/hr
RR-609	10.	cpm
SE17-23	10.	cpm
SE121C	10.	cpm
SE121D	10.	cpm

continued next column

Monitor	value	units
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE63-09	10.	cpm
SE10-11	34.	cpm
SE13-11	10.	cpm
RE42N6A	9.7	mR/hr
RE42N6B	11.	mR/hr
RE42N6C	8.4	mR/hr
RE42N6D	11.	mR/hr
RE285A1	1.E-12	uCi/cc
RE285A2	1.E-11	uCi/cc
RE285A3	1.0E-7	uCi/cc
RE285B1	1.E-12	uCi/cc
RE285B2	1.E-11	uCi/cc
RE285B3	1.0E-7	uCi/cc
RE291A	1.0	R/hr
RE291B	1.0	R/hr
RE291C	1.0	R/hr
RE291D	1.0	R/hr
REN20A	0.10	mR/hr
REN20B	0.10	mR/hr
REN20C	0.10	mR/hr
REN20D	0.10	mR/hr
REN21A	0.54	mR/hr
REN21B	0.54	mR/hr
REN21C	0.54	mR/hr
REN21D	0.54	mR/hr
SE17-23	10.	cpm
SE221C	10.	cpm
SE221D	10.	cpm
SE160A	440.	cpm
SE160B	440.	cpm
SE-190	10.	cpm
SE-290	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE025A	3.E-10	uCi/cc
RE025B	3.7E-9	uCi/cc
RE68C-1	1.8E-7	uCi/cc

continued next page

TABLE 6.1.m

RADIATION MONITORING SYSTEM DATA (T = 03:45) (18:45)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units	Monitor	value	units
RE68C-2	41.	cpm	RE007B2	52.	cpm
RE68D-1	1.8E-7	uCi/cc	RE007C1	1.0E-6	uCi/cc
RE68D-2	41.	cpm	RE007C2	52.	cpm
RE76-4	57.	uCi/s	RE007D1	1.0E-6	uCi/cc
RE75-A1	6.E-11	uCi/cc	RE007D2	52.	cpm
RE75-A2	2.5E-9	uCi/cc	SE022A	10.	cpm
RE75-A3	4.3E-7	uCi/cc	SE022B	10.	cpm
RE75-B1	6.E-11	uCi/cc	RE26-16	10.	cpm
RE75-B2	2.5E-9	uCi/cc	REN-04A	8.6E5	mR/hr
RE75-B3	3.9E-7	uCi/cc	REN-04B	8.6E5	mR/hr
RE76-1	1.0E-4	uCi/cc	REN-005	8.6E5	mR/hr
RE76-2	2.2E-7	uCi/cc	PAS LC1	1.0	mR/hr
RE76-3	0.1	uCi/cc	PAS LC2	1.0	mR/hr
RE007A1	1.0E-6	uCi/cc	(2)-04A	10.	mR/hr
RE007A2	52.	cpm	(2)-04B	10.	mR/hr
RE007B1	1.0E-6	uCi/cc	(2)-005	10.	mR/hr

North Stack Flow	402786. cfm
South Stack Flow	0. cfm
SGTS Flow	2502. cfm

TABLE 6.1.n

RADIATION MONITORING SYSTEM DATA (T = 04:00) (19:00)

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units	Monitor	value	units
1-RE-01	0.35	mR/hr	2-RE-05	0.10	mR/hr
1-RE-02	0.38	mR/hr	2-RE-06	0.10	mR/hr
1-RE-03	2.3	mR/hr	2-RE-07	4.0	mR/hr
1-RE-04	110.	mR/hr	2-RE-08	10.	mR/hr
1-RE-05	360.	mR/hr	2-RE-09	10.	mR/hr
1-RE-06	4.1	mR/hr	2-RE-10	20.	mR/hr
1-RE-07	1.0	mR/hr	2-RE-11	0.10	mR/hr
1-RE-08	50.	mR/hr	2-RE-12	0.10	mR/hr
1-RE-09	33.	mR/hr	2-RE-13	3.0	mR/hr
1-RE-10	1.7	mR/hr	2-RE-14	30.	mR/hr
1-RE-11	3.4	mR/hr	2-RE-15	1.5	mR/hr
1-RE-12	0.11	mR/hr	2-RE-16	1.5	mR/hr
1-RE-13	160.	mR/hr	2-RE-17	10.	mR/hr
1-RE-14	2.2E5	mR/hr	2-RE-18	0.50	mR/hr
1-RE-15	2.3	mR/hr	2-RE-19	3.0	mR/hr
1-RE-16	4.7	mR/hr	2-RE-20	3.0	mR/hr
1-RE-17	11.	mR/hr	2-RE-21	1.0	mR/hr
1-RE-18	14.	mR/hr	2-RE-22	0.10	mR/hr
1-RE-19	3.5E4	mR/hr	2-RE-23	0.10	mR/hr
1-RE-20	8.4E4	mR/hr	2-RE-24	1.0	mR/hr
1-RE-21	1.9	mR/hr	2-RE-25	0.10	mR/hr
1-RE-22	0.71	mR/hr	2-RE-26	0.10	mR/hr
1-RE-23	0.67	mR/hr	2-RE-27	0.10	mR/hr
1-RE-24	41.	mR/hr	2-RE-28	0.10	mR/hr
1-RE-25	1100.	mR/hr	2-RE-29	1.1	mR/hr
1-RE-26	350.	mR/hr	2-RE-30	1.1	mR/hr
1-RE-27	58.	mR/hr	2-RE-31	1.1	mR/hr
1-RE-28	0.61	mR/hr	2-RE-32	0.10	mR/hr
1-RE-29	1.1	mR/hr	2-RE-33	1.1	mR/hr
1-RE-30	1.1	mR/hr	2-RE-34	0.10	mR/hr
1-RE-31	1.1	mR/hr	2-RE-35	0.50	mR/hr
1-RE-32	0.16	mR/hr	0-RE-41	5.0	mR/hr
1-RE-33	1.3	mR/hr	0-RE-42	0.50	mR/hr
1-RE-34	0.10	mR/hr	0-RE-43	4.0	mR/hr
1-RE-35	0.50	mR/hr	0-RE-44	0.10	mR/hr
1-RE-36	530.	mR/hr	0-RE-45	2.5	mR/hr
2-RE-01	0.10	mR/hr	0-RE-46	2.0	mR/hr
2-RE-02	0.10	mR/hr	0-RE-47	1.0	mR/hr
2-RE-03	2.0	mR/hr	0-RE-48	0.10	mR/hr
2-RE-04	0.10	mR/hr	0-RE-49	2.0	mR/hr

continued next column

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TABLE 6.1.n

RADIATION MONITORING SYSTEM DATA (T = 04:00) (19:00)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
0-RE-50	0.14	mR/hr
0-RE-51	0.05	mR/hr
0-RE-52	0.01	mR/hr
0-RE-53	0.05	mR/hr
0-RE-54	1.0	mR/hr
0-RE-55	0.10	mR/hr
0-RE-56	0.01	mR/hr
0-RE-57	1.1	mR/hr
0-RE-58	24.	mR/hr
0-RE-60	0.01	mR/hr
REX-025	0.10	mR/hr
RI-01	170.	mR/hr
RI-02	1.0	mR/hr
RI-101	1.1	mR/hr
RE41N6A	OSH	mR/hr
RE41N6B	OSH	mR/hr
RE41N6C	OSH	mR/hr
RE41N6D	OSH	mR/hr
RE185A1	1.E-12	uCi/cc
RE185A2	4.E-11	uCi/cc
RE185A3	1.0E-7	uCi/cc
RE185B1	1.E-12	uCi/cc
RE185B2	4.E-11	uCi/cc
RE185B3	1.0E-7	uCi/cc
RE191A	220.	R/hr
RE191B	220.	R/hr
RE191C	220.	R/hr
RE191D	220.	R/hr
REN10A	0.12	mR/hr
REN10B	0.12	mR/hr
REN10C	0.12	mR/hr
REN10D	0.12	mR/hr
REN11A	0.56	mR/hr
REN11B	0.56	mR/hr
REN11C	0.56	mR/hr
REN11D	0.56	mR/hr
RR-609	10.	cpm
SE17-23	10.	cpm
SE121C	10.	cpm
SE121D	10.	cpm

continued next column

Monitor	value	units
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE63-09	10.	cpm
SE10-11	29.	cpm
SE13-11	10.	cpm
RE42N6A	9.7	mR/hr
RE42N6B	11.	mR/hr
RE42N6C	8.4	mR/hr
RE42N6D	11.	mR/hr
RE285A1	1.E-12	uCi/cc
RE285A2	1.E-11	uCi/cc
RE285A3	1.0E-7	uCi/cc
RE285B1	1.E-12	uCi/cc
RE285B2	1.E-11	uCi/cc
RE285B3	1.0E-7	uCi/cc
RE291A	1.0	R/hr
RE291B	1.0	R/hr
RE291C	1.0	R/hr
RE291D	1.0	R/hr
REN20A	0.10	mR/hr
REN20B	0.10	mR/hr
REN20C	0.10	mR/hr
REN20D	0.10	mR/hr
REN21A	0.56	mR/hr
REN21B	0.56	mR/hr
REN21C	0.56	mR/hr
REN21D	0.56	mR/hr
SE17-23	10.	cpm
SE221C	10.	cpm
SE221D	10.	cpm
SE160A	380.	cpm
SE160B	380.	cpm
SE-190	10.	cpm
SE-290	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE025A	3.E-10	uCi/cc
RE025B	3.7E-9	uCi/cc
RE68C-1	1.8E-7	uCi/cc

continued next page

TABLE 6.1.n

RADIATION MONITORING SYSTEM DATA (T = 04:00) (19:00)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units	Monitor	value	units
RE68C-2	41.	cpm	RE007B2	52.	cpm
RE68D-1	1.8E-7	uCi/cc	RE007C1	1.0E-6	uCi/cc
RE68D-2	41.	cpm	RE007C2	52.	cpm
RE76-4	57.	uCi/s	RE007D1	1.0E-6	uCi/cc
RE75-A1	5.E-11	uCi/cc	RE007D2	52.	cpm
RE75-A2	2.3E-9	uCi/cc	SE022A	10.	cpm
RE75-A3	4.3E-7	uCi/cc	SE022B	10.	cpm
RE75-B1	5.E-11	uCi/cc	RE26-16	10.	cpm
RE75-B2	2.3E-9	uCi/cc	REN-04A	7.6E5	mR/hr
RE75-B3	3.9E-7	uCi/cc	REN-04B	7.6E5	mR/hr
RE76-1	1.0E-4	uCi/cc	REN-005	7.6E5	mR/hr
RE76-2	2.2E-7	uCi/cc	PAS LC1	1.0	mR/hr
RE76-3	0.1	uCi/cc	PAS LC2	1.0	mR/hr
RE007A1	1.0E-6	uCi/cc	(2)-04A	10.	mR/hr
RE007A2	52.	cpm	(2)-04B	10.	mR/hr
RE007B1	1.0E-6	uCi/cc	(2)-005	10.	mR/hr

North Stack Flow	402786. cfm
South Stack Flow	0. cfm
SGTS Flow	2502. cfm

TABLE 6.1.o

RADIATION MONITORING SYSTEM DATA (T = 04:15) (19:15)

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
1-RE-01	0.35	mR/hr
1-RE-02	0.39	mR/hr
1-RE-03	2.3	mR/hr
1-RE-04	95.	mR/hr
1-RE-05	320.	mR/hr
1-RE-06	4.1	mR/hr
1-RE-07	1.0	mR/hr
1-RE-08	43.	mR/hr
1-RE-09	33.	mR/hr
1-RE-10	1.5	mR/hr
1-RE-11	3.1	mR/hr
1-RE-12	0.11	mR/hr
1-RE-13	140.	mR/hr
1-RE-14	2.4E5	mR/hr
1-RE-15	2.3	mR/hr
1-RE-16	4.8	mR/hr
1-RE-17	11.	mR/hr
1-RE-18	12.	mR/hr
1-RE-19	3.1E4	mR/hr
1-RE-20	7.4E4	mR/hr
1-RE-21	1.9	mR/hr
1-RE-22	0.72	mR/hr
1-RE-23	0.68	mR/hr
1-RE-24	38.	mR/hr
1-RE-25	990.	mR/hr
1-RE-26	310.	mR/hr
1-RE-27	51.	mR/hr
1-RE-28	0.55	mR/hr
1-RE-29	1.1	mR/hr
1-RE-30	1.1	mR/hr
1-RE-31	1.1	mR/hr
1-RE-32	0.17	mR/hr
1-RE-33	1.3	mR/hr
1-RE-34	0.10	mR/hr
1-RE-35	0.50	mR/hr
1-RE-36	460.	mR/hr
2-RE-01	0.10	mR/hr
2-RE-02	0.10	mR/hr
2-RE-03	2.0	mR/hr
2-RE-04	0.10	mR/hr

continued next column

Monitor	value	units
2-RE-05	0.10	mR/hr
2-RE-06	0.10	mR/hr
2-RE-07	4.0	mR/hr
2-RE-08	10.	mR/hr
2-RE-09	10.	mR/hr
2-RE-10	20.	mR/hr
2-RE-11	0.10	mR/hr
2-RE-12	0.10	mR/hr
2-RE-13	3.0	mR/hr
2-RE-14	30.	mR/hr
2-RE-15	1.5	mR/hr
2-RE-16	1.5	mR/hr
2-RE-17	10.	mR/hr
2-RE-18	0.50	mR/hr
2-RE-19	3.0	mR/hr
2-RE-20	3.0	mR/hr
2-RE-21	1.0	mR/hr
2-RE-22	0.10	mR/hr
2-RE-23	0.10	mR/hr
2-RE-24	1.0	mR/hr
2-RE-25	0.10	mR/hr
2-RE-26	0.10	mR/hr
2-RE-27	0.10	mR/hr
2-RE-28	0.10	mR/hr
2-RE-29	1.1	mR/hr
2-RE-30	1.1	mR/hr
2-RE-31	1.1	mR/hr
2-RE-32	0.10	mR/hr
2-RE-33	1.1	mR/hr
2-RE-34	0.10	mR/hr
2-RE-35	0.50	mR/hr
0-RE-41	5.0	mR/hr
0-RE-42	0.50	mR/hr
0-RE-43	4.0	mR/hr
0-RE-44	0.10	mR/hr
0-RE-45	2.5	mR/hr
0-RE-46	2.0	mR/hr
0-RE-47	1.0	mR/hr
0-RE-48	0.10	mR/hr
0-RE-49	2.0	mR/hr

continued next page

TABLE 6.1.o

RADIATION MONITORING SYSTEM DATA (T = 04:15) (19:15)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
0-RE-50	0.14	mR/hr
0-RE-51	0.05	mR/hr
0-RE-52	0.01	mR/hr
0-RE-53	0.05	mR/hr
0-RE-54	1.0	mR/hr
0-RE-55	0.10	mR/hr
0-RE-56	0.01	mR/hr
0-RE-57	1.1	mR/hr
0-RE-58	18.	mR/hr
0-RE-60	0.01	mR/hr
REX-025	0.10	mR/hr
RI-01	150.	mR/hr
RI-02	1.0	mR/hr
RI-101	1.1	mR/hr
RE41N6A	OSH	mR/hr
RE41N6B	OSH	mR/hr
RE41N6C	OSH	mR/hr
RE41N6D	OSH	mR/hr
RE185A1	1.E-12	uCi/cc
RE185A2	4.E-11	uCi/cc
RE185A3	1.0E-7	uCi/cc
RE185B1	1.E-12	uCi/cc
RE185B2	4.E-11	uCi/cc
RE185B3	1.0E-7	uCi/cc
RE191A	240.	R/hr
RE191B	240.	R/hr
RE191C	240.	R/hr
RE191D	240.	R/hr
REN10A	0.12	mR/hr
REN10B	0.12	mR/hr
REN10C	0.12	mR/hr
REN10D	0.12	mR/hr
REN11A	0.57	mR/hr
REN11B	0.57	mR/hr
REN11C	0.57	mR/hr
REN11D	0.57	mR/hr
RR-609	10.	cpm
SE17-23	10.	cpm
SE121C	10.	cpm
SE121D	10.	cpm

continued next column

Monitor	value	units
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE63-09	10.	cpm
SE10-11	26.	cpm
SE13-11	10.	cpm
RE42N6A	9.7	mR/hr
RE42N6B	11.	mR/hr
RE42N6C	8.4	mR/hr
RE42N6D	11.	mR/hr
RE285A1	1.E-12	uCi/cc
RE285A2	1.E-11	uCi/cc
RE285A3	1.0E-7	uCi/cc
RE285B1	1.E-12	uCi/cc
RE285B2	1.E-11	uCi/cc
RE285B3	1.0E-7	uCi/cc
RE291A	1.0	R/hr
RE291B	1.0	R/hr
RE291C	1.0	R/hr
RE291D	1.0	R/hr
REN20A	0.10	mR/hr
REN20B	0.10	mR/hr
REN20C	0.10	mR/hr
REN20D	0.10	mR/hr
REN21A	0.57	mR/hr
REN21B	0.57	mR/hr
REN21C	0.57	mR/hr
REN21D	0.57	mR/hr
SE17-23	10.	cpm
SE221C	10.	cpm
SE221D	10.	cpm
SE160A	340.	cpm
SE160B	340.	cpm
SE-190	10.	cpm
SE-290	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE025A	3.E-10	uCi/cc
RE025B	3.7E-9	uCi/cc
RE68C-1	1.8E-7	uCi/cc

continued next page

TABLE 6.1.o

RADIATION MONITORING SYSTEM DATA (T = 04:15) (19:15)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units	Monitor	value	units
RE68C-2	41.	cpm	RE007B2	52.	cpm
RE68D-1	1.8E-7	uCi/cc	RE007C1	1.0E-6	uCi/cc
RE68D-2	41.	cpm	RE007C2	52.	cpm
RE76-4	57.	uCi/s	RE007D1	1.0E-6	uCi/cc
RE75-A1	3.E-11	uCi/cc	RE007D2	52.	cpm
RE75-A2	2.0E-9	uCi/cc	SE022A	10.	cpm
RE75-A3	4.3E-7	uCi/cc	SE022B	10.	cpm
RE75-B1	3.E-11	uCi/cc	RE26-16	10.	cpm
RE75-B2	2.0E-9	uCi/cc	REN-04A	6.7E5	mR/hr
RE75-B3	3.9E-7	uCi/cc	REN-04B	6.7E5	mR/hr
RE76-1	1.0E-4	uCi/cc	REN-005	6.7E5	mR/hr
RE76-2	2.2E-7	uCi/cc	PAS LC1	1.0	mR/hr
RE76-3	0.1	uCi/cc	PAS LC2	1.0	mR/hr
RE007A1	1.0E-6	uCi/cc	(2)-04A	10.	mR/hr
RE007A2	52.	cpm	(2)-04B	10.	mR/hr
RE007B1	1.0E-6	uCi/cc	(2)-005	10.	mR/hr

North Stack Flow	402786. cfm
South Stack Flow	0. cfm
SGTS Flow	2502. cfm

TABLE 6.1.p

RADIATION MONITORING SYSTEM DATA (T = 04:30) (19:30)

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
1-RE-01	0.32	mR/hr
1-RE-02	0.36	mR/hr
1-RE-03	2.3	mR/hr
1-RE-04	83.	mR/hr
1-RE-05	280.	mR/hr
1-RE-06	4.1	mR/hr
1-RE-07	1.0	mR/hr
1-RE-08	38.	mR/hr
1-RE-09	32.	mR/hr
1-RE-10	1.3	mR/hr
1-RE-11	2.8	mR/hr
1-RE-12	0.10	mR/hr
1-RE-13	120.	mR/hr
1-RE-14	2.5E5	mR/hr
1-RE-15	2.2	mR/hr
1-RE-16	4.3	mR/hr
1-RE-17	11.	mR/hr
1-RE-18	11.	mR/hr
1-RE-19	2.8E4	mR/hr
1-RE-20	6.6E4	mR/hr
1-RE-21	1.7	mR/hr
1-RE-22	0.66	mR/hr
1-RE-23	0.63	mR/hr
1-RE-24	34.	mR/hr
1-RE-25	870.	mR/hr
1-RE-26	270.	mR/hr
1-RE-27	45.	mR/hr
1-RE-28	0.50	mR/hr
1-RE-29	1.1	mR/hr
1-RE-30	1.1	mR/hr
1-RE-31	1.1	mR/hr
1-RE-32	0.17	mR/hr
1-RE-33	1.3	mR/hr
1-RE-34	0.10	mR/hr
1-RE-35	0.50	mR/hr
1-RE-36	410.	mR/hr
2-RE-01	0.10	mR/hr
2-RE-02	0.10	mR/hr
2-RE-03	2.0	mR/hr
2-RE-04	0.10	mR/hr

continued next column

Monitor	value	units
2-RE-05	0.10	mR/hr
2-RE-06	0.10	mR/hr
2-RE-07	4.0	mR/hr
2-RE-08	10.	mR/hr
2-RE-09	10.	mR/hr
2-RE-10	20.	mR/hr
2-RE-11	0.10	mR/hr
2-RE-12	0.10	mR/hr
2-RE-13	3.0	mR/hr
2-RE-14	30.	mR/hr
2-RE-15	1.5	mR/hr
2-RE-16	1.5	mR/hr
2-RE-17	10.	mR/hr
2-RE-18	0.50	mR/hr
2-RE-19	3.0	mR/hr
2-RE-20	3.0	mR/hr
2-RE-21	1.0	mR/hr
2-RE-22	0.10	mR/hr
2-RE-23	0.10	mR/hr
2-RE-24	1.0	mR/hr
2-RE-25	0.10	mR/hr
2-RE-26	0.10	mR/hr
2-RE-27	0.10	mR/hr
2-RE-28	0.10	mR/hr
2-RE-29	1.1	mR/hr
2-RE-30	1.1	mR/hr
2-RE-31	1.1	mR/hr
2-RE-32	0.10	mR/hr
2-RE-33	1.1	mR/hr
2-RE-34	0.10	mR/hr
2-RE-35	0.50	mR/hr
0-RE-41	5.0	mR/hr
0-RE-42	0.50	mR/hr
0-RE-43	4.0	mR/hr
0-RE-44	0.10	mR/hr
0-RE-45	2.5	mR/hr
0-RE-46	2.0	mR/hr
0-RE-47	1.0	mR/hr
0-RE-48	0.10	mR/hr
0-RE-49	2.0	mR/hr

continued next page

TABLE 6.1.p

RADIATION MONITORING SYSTEM DATA (T = 04:30) (19:30)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
0-RE-50	0.14	mR/hr
0-RE-51	0.05	mR/hr
0-RE-52	0.01	mR/hr
0-RE-53	0.05	mR/hr
0-RE-54	1.0	mR/hr
0-RE-55	0.10	mR/hr
0-RE-56	0.01	mR/hr
0-RE-57	1.1	mR/hr
0-RE-58	15.	mR/hr
0-RE-60	0.01	mR/hr
REX-025	0.10	mR/hr
RI-01	130.	mR/hr
RI-02	1.0	mR/hr
RI-101	1.1	mR/hr
RE41N6A	OSH	mR/hr
RE41N6B	OSH	mR/hr
RE41N6C	OSH	mR/hr
RE41N6D	OSH	mR/hr
RE185A1	1.E-12	uCi/cc
RE185A2	3.E-11	uCi/cc
RE185A3	1.0E-7	uCi/cc
RE185B1	1.E-12	uCi/cc
RE185B2	3.E-11	uCi/cc
RE185B3	1.0E-7	uCi/cc
RE191A	250.	R/hr
RE191B	250.	R/hr
RE191C	250.	R/hr
RE191D	250.	R/hr
REN10A	0.12	mR/hr
REN10B	0.12	mR/hr
REN10C	0.12	mR/hr
REN10D	0.12	mR/hr
REN11A	0.57	mR/hr
REN11B	0.57	mR/hr
REN11C	0.57	mR/hr
REN11D	0.57	mR/hr
RR-609	10.	cpm
SE17-23	10.	cpm
SE121C	10.	cpm
SE121D	10.	cpm

continued next column

Monitor	value	units
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE63-09	10.	cpm
SE10-11	23.	cpm
SE13-11	10.	cpm
RE42N6A	9.7	mR/hr
RE42N6B	11.	mR/hr
RE42N6C	8.4	mR/hr
RE42N6D	11.	mR/hr
RE285A1	1.E-12	uCi/cc
RE285A2	1.E-11	uCi/cc
RE285A3	1.0E-7	uCi/cc
RE285B1	1.E-12	uCi/cc
RE285B2	1.E-11	uCi/cc
RE285B3	1.0E-7	uCi/cc
RE291A	1.0	R/hr
RE291B	1.0	R/hr
RE291C	1.0	R/hr
RE291D	1.0	R/hr
REN20A	0.10	mR/hr
REN20B	0.10	mR/hr
REN20C	0.10	mR/hr
REN20D	0.10	mR/hr
REN21A	0.57	mR/hr
REN21B	0.57	mR/hr
REN21C	0.57	mR/hr
REN21D	0.57	mR/hr
SE17-23	10.	cpm
SE221C	10.	cpm
SE221D	10.	cpm
SE160A	300.	cpm
SE160B	300.	cpm
SE-190	10.	cpm
SE-290	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE025A	3.E-10	uCi/cc
RE025B	3.7E-9	uCi/cc
RE68C-1	1.8E-7	uCi/cc

continued next page

TABLE 6.1.p

RADIATION MONITORING SYSTEM DATA (T = 04:30) (19:30)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units	Monitor	value	units
RE68C-2	41.	cpm	RE007B2	52.	cpm
RE68D-1	1.8E-7	uCi/cc	RE007C1	1.0E-6	uCi/cc
RE68D-2	41.	cpm	RE007C2	52.	cpm
RE76-4	57	uCi/s	RE007D1	1.0E-6	uCi/cc
RE75-A1	2.E-11	uCi/cc	RE007D2	52.	cpm
RE75-A2	1.5E-9	uCi/cc	SE022A	10.	cpm
RE75-A3	4.3E-7	uCi/cc	SE022B	10.	cpm
RE75-B1	2.E-11	uCi/cc	RE26-16	10.	cpm
RE75-B2	1.5E-9	uCi/cc	REN-04A	6.0E5	mR/hr
RE75-B3	3.9E-7	uCi/cc	REN-04B	6.0E5	mR/hr
RE76-1	1.0E-4	uCi/cc	REN-005	6.0E5	mR/hr
RE76-2	2.2E-7	uCi/cc	PAS LC1	1.0	mR/hr
RE76-3	0.1	uCi/cc	PAS LC2	1.0	mR/hr
RE007A1	1.0E-6	uCi/cc	(2)-04A	10.	mR/hr
RE007A2	52.	cpm	(2)-04B	10.	mR/hr
RE007B1	1.0E-6	uCi/cc	(2)-005	10.	mR/hr

North Stack Flow	402786. cfm
South Stack Flow	0. cfm
SGTS Flow	2502. cfm

TABLE 6.1.q

RADIATION MONITORING SYSTEM DATA (T = 04:45) (19:45)

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
1-RE-01	0.31	mR/hr
1-RE-02	0.35	mR/hr
1-RE-03	2.3	mR/hr
1-RE-04	74.	mR/hr
1-RE-05	250.	mR/hr
1-RE-06	4.1	mR/hr
1-RE-07	1.0	mR/hr
1-RE-08	34.	mR/hr
1-RE-09	32.	mR/hr
1-RE-10	1.2	mR/hr
1-RE-11	2.5	mR/hr
1-RE-12	0.10	mR/hr
1-RE-13	110.	mR/hr
1-RE-14	2.6E5	mR/hr
1-RE-15	2.2	mR/hr
1-RE-16	4.0	mR/hr
1-RE-17	11.	mR/hr
1-RE-18	9.9	mR/hr
1-RE-19	2.5E4	mR/hr
1-RE-20	6.0E4	mR/hr
1-RE-21	1.6	mR/hr
1-RE-22	0.63	mR/hr
1-RE-23	0.61	mR/hr
1-RE-24	30.	mR/hr
1-RE-25	770.	mR/hr
1-RE-26	240.	mR/hr
1-RE-27	41.	mR/hr
1-RE-28	0.45	mR/hr
1-RE-29	1.1	mR/hr
1-RE-30	1.1	mR/hr
1-RE-31	1.1	mR/hr
1-RE-32	0.17	mR/hr
1-RE-33	1.2	mR/hr
1-RE-34	0.10	mR/hr
1-RE-35	0.50	mR/hr
1-RE-36	360.	mR/hr
2-RE-01	0.10	mR/hr
2-RE-02	0.10	mR/hr
2-RE-03	2.0	mR/hr
2-RE-04	0.10	mR/hr

continued next column

Monitor	value	units
2-RE-05	0.10	mR/hr
2-RE-06	0.10	mR/hr
2-RE-07	4.0	mR/hr
2-RE-08	10.	mR/hr
2-RE-09	10.	mR/hr
2-RE-10	20.	mR/hr
2-RE-11	0.10	mR/hr
2-RE-12	0.10	mR/hr
2-RE-13	3.0	mR/hr
2-RE-14	30.	mR/hr
2-RE-15	1.5	mR/hr
2-RE-16	1.5	mR/hr
2-RE-17	10.	mR/hr
2-RE-18	0.50	mR/hr
2-RE-19	3.0	mR/hr
2-RE-20	3.0	mR/hr
2-RE-21	1.0	mR/hr
2-RE-22	0.10	mR/hr
2-RE-23	0.10	mR/hr
2-RE-24	1.0	mR/hr
2-RE-25	0.10	mR/hr
2-RE-26	0.10	mR/hr
2-RE-27	0.10	mR/hr
2-RE-28	0.10	mR/hr
2-RE-29	1.1	mR/hr
2-RE-30	1.1	mR/hr
2-RE-31	1.1	mR/hr
2-RE-32	0.10	mR/hr
2-RE-33	1.1	mR/hr
2-RE-34	0.10	mR/hr
2-RE-35	0.50	mR/hr
0-RE-41	5.0	mR/hr
0-RE-42	0.50	mR/hr
0-RE-43	4.0	mR/hr
0-RE-44	0.10	mR/hr
0-RE-45	2.5	mR/hr
0-RE-46	2.0	mR/hr
0-RE-47	1.0	mR/hr
0-RE-48	0.10	mR/hr
0-RE-49	2.0	mR/hr

continued next page

TABLE 6.1.q

RADIATION MONITORING SYSTEM DATA (T = 04:45) (19:45)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
0-RE-50	0.14	mR/hr
0-RE-51	0.05	mR/hr
0-RE-52	0.01	mR/hr
0-RE-53	0.05	mR/hr
0-RE-54	1.0	mR/hr
0-RE-55	0.10	mR/hr
0-RE-56	0.01	mR/hr
0-RE-57	1.1	mR/hr
0-RE-58	12.	mR/hr
0-RE-60	0.01	mR/hr
REX-025	0.10	mR/hr
RI-01	120.	mR/hr
RI-02	1.0	mR/hr
RI-101	1.1	mR/hr
RE41N6A	OSH	mR/hr
RE41N6B	OSH	mR/hr
RE41N6C	OSH	mR/hr
RE41N6D	OSH	mR/hr
RE185A1	1.E-12	uCi/cc
RE185A2	3.E-11	uCi/cc
RE185A3	1.0E-7	uCi/cc
RE185B1	1.E-12	uCi/cc
RE185B2	3.E-11	uCi/cc
RE185B3	1.0E-7	uCi/cc
RE191A	260.	R/hr
RE191B	260.	R/hr
RE191C	260.	R/hr
RE191D	260.	R/hr
REN10A	0.12	mR/hr
REN10B	0.12	mR/hr
REN10C	0.12	mR/hr
REN10D	0.12	mR/hr
REN11A	0.56	mR/hr
REN11B	0.56	mR/hr
REN11C	0.56	mR/hr
REN11D	0.56	mR/hr
RR-609	10.	cpm
SE17-23	10.	cpm
SE121C	10.	cpm
SE121D	10.	cpm

continued next column

Monitor	value	units
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE63-09	10.	cpm
SE10-11	20.	cpm
SE13-11	10.	cpm
RE42N6A	9.7	mR/hr
RE42N6B	11.	mR/hr
RE42N6C	8.4	mR/hr
RE42N6D	11.	mR/hr
RE285A1	1.E-12	uCi/cc
RE285A2	1.E-11	uCi/cc
RE285A3	1.0E-7	uCi/cc
RE285B1	1.E-12	uCi/cc
RE285B2	1.E-11	uCi/cc
RE285B3	1.0E-7	uCi/cc
RE291A	1.0	R/hr
RE291B	1.0	R/hr
RE291C	1.0	R/hr
RE291D	1.0	R/hr
REN20A	0.10	mR/hr
REN20B	0.10	mR/hr
REN20C	0.10	mR/hr
REN20D	0.10	mR/hr
REN21A	0.56	mR/hr
REN21B	0.56	mR/hr
REN21C	0.56	mR/hr
REN21D	0.56	mR/hr
SE17-23	10.	cpm
SE221C	10.	cpm
SE221D	10.	cpm
SE160A	260.	cpm
SE160B	260.	cpm
SE-190	10.	cpm
SE-290	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE025A	3.E-10	uCi/cc
RE025B	3.7E-9	uCi/cc
RE68C-1	1.8E-7	uCi/cc

continued next page

TABLE 6.1.q

RADIATION MONITORING SYSTEM DATA (T = 04:45) (19:45)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units	Monitor	value	units
RE68C-2	41.	cpm	RE007B2	52.	cpm
RE68D-1	1.8E-7	uCi/cc	RE007C1	1.0E-6	uCi/cc
RE68D-2	41.	cpm	RE007C2	52.	cpm
RE76-4	57.	uCi/s	RE007D1	1.0E-6	uCi/cc
RE75-A1	1.E-11	uCi/cc	RE007D2	52.	cpm
RE75-A2	1.2E-9	uCi/cc	SE022A	10.	cpm
RE75-A3	4.3E-7	uCi/cc	SE022B	10.	cpm
RE75-B1	1.E-11	uCi/cc	RE26-16	10.	cpm
RE75-B2	1.2E-9	uCi/cc	REN-04A	5.4E5	mR/hr
RE75-B3	3.9E-7	uCi/cc	REN-04B	5.4E5	mR/hr
RE76-1	1.0E-4	uCi/cc	REN-005	5.4E5	mR/hr
RE76-2	2.2E-7	uCi/cc	PAS LC1	1.0	mR/hr
RE76-3	0.1	uCi/cc	PAS LC2	1.0	mR/hr
RE007A1	1.0E-6	uCi/cc	(2)-04A	10.	mR/hr
RE007A2	52.	cpm	(2)-04B	10.	mR/hr
RE007B1	1.0E-6	uCi/cc	(2)-005	10.	mR/hr

North Stack Flow	402786. cfm
South Stack Flow	0. cfm
SGTS Flow	2502. cfm

TABLE 6.1.r

RADIATION MONITORING SYSTEM DATA (T = 05:00) (20:00)

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
1-RE-01	0.84	mR/hr
1-RE-02	1.1	mR/hr
1-RE-03	3.1	mR/hr
1-RE-04	66.	mR/hr
1-RE-05	220.	mR/hr
1-RE-06	4.4	mR/hr
1-RE-07	1.0	mR/hr
1-RE-08	32.	mR/hr
1-RE-09	33.	mR/hr
1-RE-10	2.1	mR/hr
1-RE-11	3.7	mR/hr
1-RE-12	0.10	mR/hr
1-RE-13	97.	mR/hr
1-RE-14	OSH	mR/hr
1-RE-15	3.7	mR/hr
1-RE-16	5.3	mR/hr
1-RE-17	11.	mR/hr
1-RE-18	10.	mR/hr
1-RE-19	2.3E4	mR/hr
1-RE-20	5.4E4	mR/hr
1-RE-21	3.0	mR/hr
1-RE-22	2.2	mR/hr
1-RE-23	2.2	mR/hr
1-RE-24	28.	mR/hr
1-RE-25	680.	mR/hr
1-RE-26	210.	mR/hr
1-RE-27	38.	mR/hr
1-RE-28	0.41	mR/hr
1-RE-29	1.3	mR/hr
1-RE-30	1.3	mR/hr
1-RE-31	1.3	mR/hr
1-RE-32	0.39	mR/hr
1-RE-33	1.4	mR/hr
1-RE-34	0.10	mR/hr
1-RE-35	0.50	mR/hr
1-RE-36	320.	mR/hr
2-RE-01	0.10	mR/hr
2-RE-02	0.10	mR/hr
2-RE-03	2.0	mR/hr
2-RE-04	0.10	mR/hr

continued next column

Monitor	value	units
2-RE-05	0.10	mR/hr
2-RE-06	0.10	mR/hr
2-RE-07	4.0	mR/hr
2-RE-08	10.	mR/hr
2-RE-09	10.	mR/hr
2-RE-10	20.	mR/hr
2-RE-11	0.10	mR/hr
2-RE-12	0.10	mR/hr
2-RE-13	3.0	mR/hr
2-RE-14	30.	mR/hr
2-RE-15	1.5	mR/hr
2-RE-16	1.5	mR/hr
2-RE-17	10.	mR/hr
2-RE-18	0.50	mR/hr
2-RE-19	3.0	mR/hr
2-RE-20	3.0	mR/hr
2-RE-21	1.0	mR/hr
2-RE-22	0.10	mR/hr
2-RE-23	0.10	mR/hr
2-RE-24	1.0	mR/hr
2-RE-25	0.10	mR/hr
2-RE-26	0.10	mR/hr
2-RE-27	0.10	mR/hr
2-RE-28	0.10	mR/hr
2-RE-29	1.3	mR/hr
2-RE-30	1.3	mR/hr
2-RE-31	1.3	mR/hr
2-RE-32	0.10	mR/hr
2-RE-33	1.3	mR/hr
2-RE-34	0.10	mR/hr
2-RE-35	0.50	mR/hr
0-RE-41	5.0	mR/hr
0-RE-42	0.50	mR/hr
0-RE-43	4.0	mR/hr
0-RE-44	0.10	mR/hr
0-RE-45	2.5	mR/hr
0-RE-46	2.0	mR/hr
0-RE-47	1.0	mR/hr
0-RE-48	0.10	mR/hr
0-RE-49	2.0	mR/hr

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TABLE 6.1.r

RADIATION MONITORING SYSTEM DATA (T = 05:00) (20:00)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
0-RE-50	0.21	mR/hr
0-RE-51	0.05	mR/hr
0-RE-52	0.01	mR/hr
0-RE-53	0.05	mR/hr
0-RE-54	1.0	mR/hr
0-RE-55	0.10	mR/hr
0-RE-56	0.01	mR/hr
0-RE-57	1.1	mR/hr
0-RE-58	10.	mR/hr
0-RE-60	0.01	mR/hr
REX-025	0.10	mR/hr
RI-01	110.	mR/hr
RI-02	1.0	mR/hr
RI-101	1.3	mR/hr
RE41N6A	OSH	mR/hr
RE41N6B	OSH	mR/hr
RE41N6C	OSH	mR/hr
RE41N6D	OSH	mR/hr
RE185A1	1.E-12	uCi/cc
RE185A2	3.E-11	uCi/cc
RE185A3	1.0E-7	uCi/cc
RE185B1	1.E-12	uCi/cc
RE185B2	3.E-11	uCi/cc
RE185B3	1.0E-7	uCi/cc
RE191A	1.3E4	R/hr
RE191B	1.3E4	R/hr
RE191C	1.3E4	R/hr
RE191D	1.3E4	R/hr
REN10A	0.15	mR/hr
REN10B	0.15	mR/hr
REN10C	0.15	mR/hr
REN10D	0.15	mR/hr
REN11A	0.79	mR/hr
REN11B	0.79	mR/hr
REN11C	0.79	mR/hr
REN11D	0.79	mR/hr
RR-609	10.	cpm
SE17-23	10.	cpm
SE121C	10.	cpm
SE121D	10.	cpm

continued next column

Monitor	value	units
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE63-09	10.	cpm
SE10-11	18.	cpm
SE13-11	10.	cpm
RE42N6A	9.7	mR/hr
RE42N6B	11.	mR/hr
RE42N6C	8.4	mR/hr
RE42N6D	11.	mR/hr
RE285A1	1.E-12	uCi/cc
RE285A2	1.E-11	uCi/cc
RE285A3	1.0E-7	uCi/cc
RE285B1	1.E-12	uCi/cc
RE285B2	1.E-11	uCi/cc
RE285B3	1.0E-7	uCi/cc
RE291A	1.0	R/hr
RE291B	1.0	R/hr
RE291C	1.0	R/hr
RE291D	1.0	R/hr
REN20A	0.10	mR/hr
REN20B	0.10	mR/hr
REN20C	0.10	mR/hr
REN20D	0.10	mR/hr
REN21A	0.79	mR/hr
REN21B	0.79	mR/hr
REN21C	0.79	mR/hr
REN21D	0.79	mR/hr
SE17-23	10.	cpm
SE221C	10.	cpm
SE221D	10.	cpm
SE160A	230.	cpm
SE160B	230.	cpm
SE-190	10.	cpm
SE-290	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE025A	3.E-10	uCi/cc
RE025B	3.7E-9	uCi/cc
RE68C-1	1.8E-7	uCi/cc

continued next page

TABLE 6.1.r

RADIATION MONITORING SYSTEM DATA (T = 05:00) (20:00)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units	Monitor	value	units
RE68C-2	41.	cpm	RE007B2	52.	cpm
RE68D-1	1.8E-7	uCi/cc	RE007C1	1.0E-6	uCi/cc
RE68D-2	41.	cpm	RE007C2	52.	cpm
RE76-4	57.	uCi/s	RE007D1	1.0E-6	uCi/cc
RE75-A1	1.E-11	uCi/cc	RE007D2	52.	cpm
RE75-A2	7.5E-9	uCi/cc	SE022A	10.	cpm
RE75-A3	4.3E-7	uCi/cc	SE022B	10.	cpm
RE75-B1	1.E-11	uCi/cc	RE26-16	10.	cpm
RE75-B2	7.5E-9	uCi/cc	REN-04A	4.9E5	mR/hr
RE75-B3	3.9E-7	uCi/cc	REN-04B	4.9E5	mR/hr
RE76-1	1.0E-4	uCi/cc	REN-005	4.9E5	mR/hr
RE76-2	2.2E-7	uCi/cc	PAS LC1	1.0	mR/hr
RE76-3	0.1	uCi/cc	PAS LC2	1.0	mR/hr
RE007A1	1.0E-6	uCi/cc	(2)-04A	10.	mR/hr
RE007A2	52.	cpm	(2)-04B	10.	mR/hr
RE007B1	1.0E-6	uCi/cc	(2)-005	10.	mR/hr

North Stack Flow	402786. cfm
South Stack Flow	0. cfm
SGTS Flow	2502. cfm

TABLE A.1.e

NEW RADIATION MONITOR SYSTEM ALARMS (T = 05:00) (20:00)

Refuel Area Exh Duct (A)	(REN11A)	HIGH
Refuel Area Exh Duct (B)	(REN11B)	HIGH
Refuel Area Exh Duct (C)	(REN11C)	HIGH
Refuel Area Exh Duct (D)	(REN11D)	HIGH
Refuel Area Exh Duct (A)	(REN21A)	HIGH
Refuel Area Exh Duct (B)	(REN21B)	HIGH
Refuel Area Exh Duct (C)	(REN21C)	HIGH
Refuel Area Exh Duct (D)	(REN21D)	HIGH
N.Stack -Iodine (A)	(RE75-A2)	HIHI
N.Stack -Iodine (B)	(RE75-B2)	HIHI

TABLE 6.1.s

RADIATION MONITORING SYSTEM DATA (T = 05:30) (20:30)

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
1-RE-01	5.8	mR/hr
1-RE-02	8.4	mR/hr
1-RE-03	11.	mR/hr
1-RE-04	53.	mR/hr
1-RE-05	180.	mR/hr
1-RE-06	7.6	mR/hr
1-RE-07	1.0	mR/hr
1-RE-08	37.	mR/hr
1-RE-09	42.	mR/hr
1-RE-10	12.	mR/hr
1-RE-11	16.	mR/hr
1-RE-12	0.10	mR/hr
1-RE-13	79.	mR/hr
1-RE-14	OSH	mR/hr
1-RE-15	18.	mR/hr
1-RE-16	19.	mR/hr
1-RE-17	15.	mR/hr
1-RE-18	19.	mR/hr
1-RE-19	1.9E4	mR/hr
1-RE-20	4.6E4	mR/hr
1-RE-21	17.	mR/hr
1-RE-22	17.	mR/hr
1-RE-23	17.	mR/hr
1-RE-24	33.	mR/hr
1-RE-25	550.	mR/hr
1-RE-26	170.	mR/hr
1-RE-27	47.	mR/hr
1-RE-28	0.35	mR/hr
1-RE-29	3.5	mR/hr
1-RE-30	3.5	mR/hr
1-RE-31	3.5	mR/hr
1-RE-32	2.6	mR/hr
1-RE-33	3.6	mR/hr
1-RE-34	0.10	mR/hr
1-RE-35	0.50	mR/hr
1-RE-36	260.	mR/hr
2-RE-01	0.10	mR/hr
2-RE-02	0.10	mR/hr
2-RE-03	2.0	mR/hr
2-RE-04	0.10	mR/hr

continued next column

Monitor	value	units
2-RE-05	0.10	mR/hr
2-RE-06	0.10	mR/hr
2-RE-07	4.0	mR/hr
2-RE-08	10.	mR/hr
2-RE-09	10.	mR/hr
2-RE-10	20.	mR/hr
2-RE-11	0.10	mR/hr
2-RE-12	0.10	mR/hr
2-RE-13	3.0	mR/hr
2-RE-14	30.	mR/hr
2-RE-15	1.5	mR/hr
2-RE-16	1.5	mR/hr
2-RE-17	10.	mR/hr
2-RE-18	0.50	mR/hr
2-RE-19	3.0	mR/hr
2-RE-20	3.0	mR/hr
2-RE-21	1.0	mR/hr
2-RE-22	0.10	mR/hr
2-RE-23	0.10	mR/hr
2-RE-24	1.0	mR/hr
2-RE-25	0.10	mR/hr
2-RE-26	0.10	mR/hr
2-RE-27	0.10	mR/hr
2-RE-28	0.10	mR/hr
2-RE-29	3.5	mR/hr
2-RE-30	3.5	mR/hr
2-RE-31	3.5	mR/hr
2-RE-32	0.13	mR/hr
2-RE-33	3.5	mR/hr
2-RE-34	0.10	mR/hr
2-RE-35	0.50	mR/hr
0-RE-41	5.0	mR/hr
0-RE-42	0.50	mR/hr
0-RE-43	4.0	mR/hr
0-RE-44	0.10	mR/hr
0-RE-45	2.5	mR/hr
0-RE-46	2.0	mR/hr
0-RE-47	1.0	mR/hr
0-RE-48	0.10	mR/hr
0-RE-49	2.0	mR/hr

continued next page

TABLE 6.1.s

RADIATION MONITORING SYSTEM DATA (T = 05:30) (20:30)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
0-RE-50	0.94	mR/hr
0-RE-51	0.05	mR/hr
0-RE-52	0.01	mR/hr
0-RE-53	0.05	mR/hr
0-RE-54	1.0	mR/hr
0-RE-55	0.10	mR/hr
0-RE-56	0.01	mR/hr
0-RE-57	1.0	mR/hr
0-RE-58	9.9	mR/hr
0-RE-60	0.01	mR/hr
REX-025	0.10	mR/hr
RI-01	88.	mR/hr
RI-02	1.0	mR/hr
RI-101	3.5	mR/hr
RE41N6A	OSH	mR/hr
RE41N6B	OSH	mR/hr
RE41N6C	OSH	mR/hr
RE41N6D	OSH	mR/hr
RE185A1	1.E-12	uCi/cc
RE185A2	3.E-11	uCi/cc
RE185A3	1.0E-7	uCi/cc
RE185B1	1.E-12	uCi/cc
RE185B2	3.E-11	uCi/cc
RE185B3	1.0E-7	uCi/cc
RE191A	1.3E4	R/hr
RE191B	1.3E4	R/hr
RE191C	1.3E4	R/hr
RE191D	1.3E4	R/hr
REN10A	0.44	mR/hr
REN10B	0.44	mR/hr
REN10C	0.44	mR/hr
REN10D	0.44	mR/hr
REN11A	3.0	mR/hr
REN11B	3.0	mR/hr
REN11C	3.0	mR/hr
REN11D	3.0	mR/hr
RR-609	10.	cpm
SE17-23	10.	cpm
SE121C	10.	cpm
SE121D	10.	cpm

continued next column

Monitor	value	units
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE63-09	10.	cpm
SE10-11	15.	cpm
SE13-11	10.	cpm
RE42N6A	9.7	mR/hr
RE42N6B	11.	mR/hr
RE42N6C	8.4	mR/hr
RE42N6D	11.	mR/hr
RE285A1	1.E-12	uCi/cc
RE285A2	1.E-11	uCi/cc
RE285A3	1.0E-7	uCi/cc
RE285B1	1.E-12	uCi/cc
RE285B2	1.E-11	uCi/cc
RE285B3	1.0E-7	uCi/cc
RE291A	1.0	R/hr
RE291B	1.0	R/hr
RE291C	1.0	R/hr
RE291D	1.0	R/hr
REN20A	0.10	mR/hr
REN20B	0.10	mR/hr
REN20C	0.10	mR/hr
REN20D	0.10	mR/hr
REN21A	3.0	mR/hr
REN21B	3.0	mR/hr
REN21C	3.0	mR/hr
REN21D	3.0	mR/hr
SE17-23	10.	cpm
SE221C	10.	cpm
SE221D	10.	cpm
SE160A	190.	cpm
SE160B	190.	cpm
SE-190	10.	cpm
SE-290	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE025A	3.E-10	uCi/cc
RE025B	3.7E-9	uCi/cc
RE68C-1	1.8E-7	uCi/cc

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TABLE 6.1.s

RADIATION MONITORING SYSTEM DATA (T = 05:30) (20:30)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units	Monitor	value	units
RE68C-2	41.	cpm	RE007B2	52.	cpm
RE68D-1	1.8E-7	uCi/cc	RE007C1	1.0E-6	uCi/cc
RE68D-2	41.	cpm	RE007C2	52.	cpm
RE76-4	580.	uCi/s	RE007D1	1.0E-6	uCi/cc
RE75-A1	8.E-11	uCi/cc	RE007D2	52.	cpm
RE75-A2	9.2E-8	uCi/cc	SE022A	10.	cpm
RE75-A3	3.0E-6	uCi/cc	SE022B	10.	cpm
RE75-B1	8.E-11	uCi/cc	RE26-16	10.	cpm
RE75-B2	9.2E-8	uCi/cc	REN-04A	4.1E5	mR/hr
RE75-B3	3.0E-6	uCi/cc	REN-04B	4.1E5	mR/hr
RE76-1	1.0E-4	uCi/cc	REN-005	4.1E5	mR/hr
RE76-2	3.0E-6	uCi/cc	PAS LC1	1.0	mR/hr
RE76-3	0.1	uCi/cc	PAS LC2	1.0	mR/hr
RE007A1	1.0E-6	uCi/cc	(2)-04A	10.	mR/hr
RE007A2	52.	cpm	(2)-04B	10.	mR/hr
RE007B1	1.0E-6	uCi/cc	(2)-005	10.	mR/hr

North Stack Flow	402786. cfm
South Stack Flow	0. cfm
SGTS Flow	2502. cfm

TABLE A.1.f

NEW RADIATION MONITOR SYSTEM ALARMS (T = 05:30) (20:30)

Sump Compartment--RX 177	(1-RE-03)	HIGH
CRDHCU Area West--RX 253	(1-RE-16)	HIGH
Refuel Area Exh Duct (A)	(REN11A)	HIHI
Refuel Area Exh Duct (B)	(REN11B)	HIHI
Refuel Area Exh Duct (C)	(REN11C)	HIHI
Refuel Area Exh Duct (D)	(REN11D)	HIHI
Refuel Area Exh Duct (A)	(REN21A)	HIHI
Refuel Area Exh Duct (B)	(REN21B)	HIHI
Refuel Area Exh Duct (C)	(REN21C)	HIHI
Refuel Area Exh Duct (D)	(REN21D)	HIHI

TABLE 6.1.t

RADIATION MONITORING SYSTEM DATA (T = 06:00) (21:00)

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
1-RE-01	8.4	mR/hr
1-RE-02	12.	mR/hr
1-RE-03	15.	mR/hr
1-RE-04	45.	mR/hr
1-RE-05	150.	mR/hr
1-RE-06	9.2	mR/hr
1-RE-07	1.0	mR/hr
1-RE-08	39.	mR/hr
1-RE-09	47.	mR/hr
1-RE-10	17.	mR/hr
1-RE-11	23.	mR/hr
1-RE-12	0.10	mR/hr
1-RE-13	66.	mR/hr
1-RE-14	OSH	mR/hr
1-RE-15	25.	mR/hr
1-RE-16	26.	mR/hr
1-RE-17	17.	mR/hr
1-RE-18	23.	mR/hr
1-RE-19	1.7E4	mR/hr
1-RE-20	4.0E4	mR/hr
1-RE-21	24.	mR/hr
1-RE-22	24.	mR/hr
1-RE-23	24.	mR/hr
1-RE-24	35.	mR/hr
1-RE-25	460.	mR/hr
1-RE-26	150.	mR/hr
1-RE-27	51.	mR/hr
1-RE-28	0.31	mR/hr
1-RE-29	4.7	mR/hr
1-RE-30	4.7	mR/hr
1-RE-31	4.7	mR/hr
1-RE-32	3.8	mR/hr
1-RE-33	4.8	mR/hr
1-RE-34	0.10	mR/hr
1-RE-35	0.50	mR/hr
1-RE-36	220.	mR/hr
2-RE-01	0.10	mR/hr
2-RE-02	0.10	mR/hr
2-RE-03	2.0	mR/hr
2-RE-04	0.10	mR/hr

continued next column

Monitor	value	units
2-RE-05	0.10	mR/hr
2-RE-06	0.10	mR/hr
2-RE-07	4.0	mR/hr
2-RE-08	10.	mR/hr
2-RE-09	10.	mR/hr
2-RE-10	20.	mR/hr
2-RE-11	0.10	mR/hr
2-RE-12	0.10	mR/hr
2-RE-13	3.0	mR/hr
2-RE-14	30.	mR/hr
2-RE-15	1.5	mR/hr
2-RE-16	1.5	mR/hr
2-RE-17	10.	mR/hr
2-RE-18	0.50	mR/hr
2-RE-19	3.0	mR/hr
2-RE-20	3.0	mR/hr
2-RE-21	1.0	mR/hr
2-RE-22	0.10	mR/hr
2-RE-23	0.10	mR/hr
2-RE-24	1.0	mR/hr
2-RE-25	0.10	mR/hr
2-RE-26	0.10	mR/hr
2-RE-27	0.10	mR/hr
2-RE-28	0.10	mR/hr
2-RE-29	4.7	mR/hr
2-RE-30	4.7	mR/hr
2-RE-31	4.7	mR/hr
2-RE-32	0.15	mR/hr
2-RE-33	4.7	mR/hr
2-RE-34	0.10	mR/hr
2-RE-35	0.50	mR/hr
0-RE-41	5.0	mR/hr
0-RE-42	0.50	mR/hr
0-RE-43	4.0	mR/hr
0-RE-44	0.10	mR/hr
0-RE-45	2.5	mR/hr
0-RE-46	2.0	mR/hr
0-RE-47	1.0	mR/hr
0-RE-48	0.10	mR/hr
0-RE-49	2.0	mR/hr

continued next page

TABLE 6.1.t

RADIATION MONITORING SYSTEM DATA (T = 06:00) (21:00)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
0-RE-50	1.3	mR/hr
0-RE-51	0.05	mR/hr
0-RE-52	0.01	mR/hr
0-RE-53	0.05	mR/hr
0-RE-54	1.0	mR/hr
0-RE-55	0.10	mR/hr
0-RE-56	0.01	mR/hr
0-RE-57	1.0	mR/hr
0-RE-58	11.	mR/hr
0-RE-60	0.01	mR/hr
REX-025	0.10	mR/hr
RI-01	76.	mR/hr
RI-02	1.0	mR/hr
RI-101	4.7	mR/hr
RE41N6A	OSH	mR/hr
RE41N6B	OSH	mR/hr
RE41N6C	OSH	mR/hr
RE41N6D	OSH	mR/hr
RE185A1	1.E-12	uCi/cc
RE185A2	3.E-11	uCi/cc
RE185A3	1.0E-7	uCi/cc
RE185B1	1.E-12	uCi/cc
RE185B2	3.E-11	uCi/cc
RE185B3	1.0E-7	uCi/cc
RE191A	1.1E4	R/hr
RE191B	1.1E4	R/hr
RE191C	1.1E4	R/hr
RE191D	1.1E4	R/hr
REN10A	0.59	mR/hr
REN10B	0.59	mR/hr
REN10C	0.59	mR/hr
REN10D	0.59	mR/hr
REN11A	4.2	mR/hr
REN11B	4.2	mR/hr
REN11C	4.2	mR/hr
REN11D	4.2	mR/hr
RR-609	10.	cpm
SE17-23	10.	cpm
SE121C	10.	cpm
SE121D	10.	cpm

continued next column

Monitor	value	units
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE63-09	10.	cpm
SE10-11	12.	cpm
SE13-11	10.	cpm
RE42N6A	9.7	mR/hr
RE42N6B	11.	mR/hr
RE42N6C	8.4	mR/hr
RE42N6D	11.	mR/hr
RE285A1	1.E-12	uCi/cc
RE285A2	1.E-11	uCi/cc
RE285A3	1.0E-7	uCi/cc
RE285B1	1.E-12	uCi/cc
RE285B2	1.E-11	uCi/cc
RE285B3	1.0E-7	uCi/cc
RE291A	1.0	R/hr
RE291B	1.0	R/hr
RE291C	1.0	R/hr
RE291D	1.0	R/hr
REN20A	0.10	mR/hr
REN20B	0.10	mR/hr
REN20C	0.10	mR/hr
REN20D	0.10	mR/hr
REN21A	4.2	mR/hr
REN21B	4.2	mR/hr
REN21C	4.2	mR/hr
REN21D	4.2	mR/hr
SE17-23	10.	cpm
SE221C	10.	cpm
SE221D	10.	cpm
SE160A	150.	cpm
SE160B	150.	cpm
SE-190	12.	cpm
SE-290	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE025A	3.E-10	uCi/cc
RE025B	3.7E-9	uCi/cc
RE68C-1	1.8E-7	uCi/cc

continued next page

TABLE 6.1.t

RADIATION MONITORING SYSTEM DATA (T = 06:00) (21:00)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units	Monitor	value	units
RE68C-2	41.	cpm	RE007B2	52.	cpm
RE68D-1	1.8E-7	uCi/cc	RE007C1	1.0E-6	uCi/cc
RE68D-2	41.	cpm	RE007C2	52.	cpm
RE76-4	1000.	uCi/s	RE007D1	1.0E-6	uCi/cc
RE75-A1	5.E-11	uCi/cc	RE007D2	52.	cpm
RE75-A2	7.0E-8	uCi/cc	SE022A	10.	cpm
RE75-A3	5.4E-6	uCi/cc	SE022B	10.	cpm
RE75-B1	5.E-11	uCi/cc	RE26-16	10.	cpm
RE75-B2	7.0E-8	uCi/cc	REN-04A	3.5E5	mR/hr
RE75-B3	5.4E-6	uCi/cc	REN-04B	3.5E5	mR/hr
RE76-1	1.0E-4	uCi/cc	REN-005	3.5E5	mR/hr
RE76-2	5.4E-6	uCi/cc	PAS LC1	1.0	mR/hr
RE76-3	0.1	uCi/cc	PAS LC2	1.0	mR/hr
RE007A1	1.0E-6	uCi/cc	(2)-04A	10.	mR/hr
RE007A2	52.	cpm	(2)-04B	10.	mR/hr
RE007B1	1.0E-6	uCi/cc	(2)-005	10.	mR/hr

North Stack Flow	402786. cfm
South Stack Flow	0. cfm
SGTS Flow	2502. cfm

TABLE A.1.g

NEW RADIATION MONITOR SYSTEM ALARMS (T = 06:00) (21:00)

CRDHCU Area East--RX 253	(1-RE-15)	HIGH
Neut Mon Dr.Area--RX 253	(1-RE-18)	HIGH
Rx Wtr Clearup Pump Area	(1-RE-21)	HIGH
RWCU Heat Exchanger Area	(1-RE-22)	HIGH
SBLC System Area--RX 283	(1-RE-23)	HIGH
Stnby Gas Trtmnt--CS 332	(0-RE-58)	HIGH
Rx Encl Exh Duct (A)	(REN10A)	HIGH
Rx Encl Exh Duct (B)	(REN10B)	HIGH
Rx Encl Exh Duct (C)	(REN10C)	HIGH
Rx Encl Exh Duct (D)	(REN10D)	HIGH
N.Stack -Gas (A)	(RE75-A3)	HIGH
N.Stack -Gas (B)	(RE75-B3)	HIGH
N.Stk -Widerange Gas (2)	(RE76-2)	HIGH

TABLE 6.1.u

RADIATION MONITORING SYSTEM DATA (T = 06:30) (21:30)

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
1-RE-01	10.	mR/hr
1-RE-02	15.	mR/hr
1-RE-03	18.	mR/hr
1-RE-04	38.	mR/hr
1-RE-05	130.	mR/hr
1-RE-06	10.	mR/hr
1-RE-07	1.0	mR/hr
1-RE-08	41.	mR/hr
1-RE-09	50.	mR/hr
1-RE-10	20.	mR/hr
1-RE-11	27.	mR/hr
1-RE-12	0.10	mR/hr
1-RE-13	56.	mR/hr
1-RE-14	OSH	mR/hr
1-RE-15	30.	mR/hr
1-RE-16	31.	mR/hr
1-RE-17	18.	mR/hr
1-RE-18	26.	mR/hr
1-RE-19	1.5E4	mR/hr
1-RE-20	3.5E4	mR/hr
1-RE-21	29.	mR/hr
1-RE-22	29.	mR/hr
1-RE-23	29.	mR/hr
1-RE-24	36.	mR/hr
1-RE-25	400.	mR/hr
1-RE-26	120.	mR/hr
1-RE-27	53.	mR/hr
1-RE-28	0.28	mR/hr
1-RE-29	5.3	mR/hr
1-RE-30	5.3	mR/hr
1-RE-31	5.3	mR/hr
1-RE-32	[illegible]	mR/hr
1-RE-33	[illegible]	mR/hr
1-RE-34	0.10	mR/hr
1-RE-35	0.50	mR/hr
1-RE-36	190.	mR/hr
2-RE-01	0.10	mR/hr
2-RE-02	0.10	mR/hr
2-RE-03	2.0	mR/hr
2-RE-04	0.10	mR/hr

continued next column

Monitor	value	units
2-RE-05	0.10	mR/hr
2-RE-06	0.10	mR/hr
2-RE-07	4.0	mR/hr
2-RE-08	10.	mR/hr
2-RE-09	10.	mR/hr
2-RE-10	20.	mR/hr
2-RE-11	0.10	mR/hr
2-RE-12	0.10	mR/hr
2-RE-13	3.0	mR/hr
2-RE-14	30.	mR/hr
2-RE-15	1.5	mR/hr
2-RE-16	1.5	mR/hr
2-RE-17	10.	mR/hr
2-RE-18	0.50	mR/hr
2-RE-19	3.0	mR/hr
2-RE-20	3.0	mR/hr
2-RE-21	1.0	mR/hr
2-RE-22	0.10	mR/hr
2-RE-23	0.10	mR/hr
2-RE-24	1.0	mR/hr
2-RE-25	0.10	mR/hr
2-RE-26	0.10	mR/hr
2-RE-27	0.10	mR/hr
2-RE-28	0.10	mR/hr
2-RE-29	5.3	mR/hr
2-RE-30	5.3	mR/hr
2-RE-31	5.3	mR/hr
2-RE-32	0.16	mR/hr
2-RE-33	5.3	mR/hr
2-RE-34	0.10	mR/hr
2-RE-35	0.50	mR/hr
0-RE-41	5.0	mR/hr
0-RE-42	0.50	mR/hr
0-RE-43	4.0	mR/hr
0-RE-44	0.10	mR/hr
0-RE-45	2.5	mR/hr
0-RE-46	2.0	mR/hr
0-RE-47	1.0	mR/hr
0-RE-48	0.10	mR/hr
0-RE-49	2.0	mR/hr

continued next page

TABLE 6.1.u

RADIATION MONITORING SYSTEM DATA (T = 06:30) (21:30)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
0-RE-50	1.5	mR/hr
0-RE-51	0.05	mR/hr
0-RE-52	0.01	mR/hr
0-RE-53	0.05	mR/hr
0-RE-54	1.0	mR/hr
0-RE-55	0.10	mR/hr
0-RE-56	0.01	mR/hr
0-RE-57	1.0	mR/hr
0-RE-58	12.	mR/hr
0-RE-60	0.01	mR/hr
REX-025	0.10	mR/hr
RI-01	66.	mR/hr
RI-02	1.0	mR/hr
RI-101	5.3	mR/hr
RE41N6A	OSH	mR/hr
RE41N6B	OSH	mR/hr
RE41N6C	OSH	mR/hr
RE41N6D	OSH	mR/hr
RE185A1	1.E-12	uCi/cc
RE185A2	2.E-11	uCi/cc
RE185A3	1.0E-7	uCi/cc
RE185B1	1.E-12	uCi/cc
RE185B2	2.E-11	uCi/cc
RE185B3	1.0E-7	uCi/cc
RE191A	9700.	R/hr
RE191B	9700.	R/hr
RE191C	9700.	R/hr
RE191D	9700.	R/hr
REN10A	0.69	mR/hr
REN10B	0.69	mR/hr
REN10C	0.69	mR/hr
REN10D	0.69	mR/hr
REN11A	4.8	mR/hr
REN11B	4.8	mR/hr
REN11C	4.8	mR/hr
REN11D	4.8	mR/hr
RR-609	10.	cpm
SE17-23	10.	cpm
SE121C	10.	cpm
SE121D	10.	cpm

continued next column

Monitor	value	units
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE63-09	10.	cpm
SE10-11	11.	cpm
SE13-11	10.	cpm
RE42N6A	9.7	mR/hr
RE42N6B	11.	mR/hr
RE42N6C	8.4	mR/hr
RE42N6D	11.	mR/hr
RE285A1	1.E-12	uCi/cc
RE285A2	1.E-11	uCi/cc
RE285A3	1.0E-7	uCi/cc
RE285B1	1.E-12	uCi/cc
RE285B2	1.E-11	uCi/cc
RE285B3	1.0E-7	uCi/cc
RE291A	1.0	R/hr
RE291B	1.0	R/hr
RE291C	1.0	R/hr
RE291D	1.0	R/hr
REN20A	0.10	mR/hr
REN20B	0.10	mR/hr
REN20C	0.10	mR/hr
REN20D	0.10	mR/hr
REN21A	4.8	mR/hr
REN21B	4.8	mR/hr
REN21C	4.8	mR/hr
REN21D	4.8	mR/hr
SE17-23	10.	cpm
SE221C	10.	cpm
SE221D	10.	cpm
SE160A	130.	cpm
SE160B	130.	cpm
SE-190	15.	cpm
SE-290	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE025A	3.E-10	uCi/cc
RE025B	3.7E-9	uCi/cc
RE68C-1	1.8E-7	uCi/cc

continued next page

TABLE 6.1.u

RADIATION MONITORING SYSTEM DATA (T = 06:30) (21:30)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units	Monitor	value	units
RE68C-2	41.	cpm	RE007B2	52.	cpm
RE68D-1	1.8E-7	uCi/cc	RE007C1	1.0E-6	uCi/cc
RE68D-2	41.	cpm	RE007C2	52.	cpm
RE76-4	1400.	uCi/s	RE007D1	1.0E-6	uCi/cc
RE75-A1	2.E-11	uCi/cc	RE007D2	52.	cpm
RE75-A2	4.8E-8	uCi/cc	SE022A	10.	cpm
RE75-A3	7.4E-6	uCi/cc	SE022B	10.	cpm
RE75-B1	2.E-11	uCi/cc	RE26-16	10.	cpm
RE75-B2	4.8E-8	uCi/cc	REN-04A	3.1E5	mR/hr
RE75-B3	7.4E-6	uCi/cc	REN-04B	3.1E5	mR/hr
RE76-1	1.0E-4	uCi/cc	REN-005	3.1E5	mR/hr
RE76-2	7.4E-6	uCi/cc	PAS LC1	1.0	mR/hr
RE76-3	0.1	uCi/cc	PAS LC2	1.0	mR/hr
RE007A1	1.0E-6	uCi/cc	(2)-04A	10.	mR/hr
RE007A2	52.	cpm	(2)-04B	10.	mR/hr
RE007B1	1.0E-6	uCi/cc	(2)-005	10.	mR/hr

North Stack Flow	402786. cfm
South Stack Flow	0. cfm
SGTS Flow	2502. cfm

TABLE A.1.h

NEW RADIATION MONITOR SYSTEM ALARMS (T = 06:30) (21:30)

RR Access Airlock-RX 217 (1-RE-11) HIGH

TABLE 6.1.v

RADIATION MONITORING SYSTEM DATA (T = 07:00) (22:00)

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
1-RE-01	11.	mR/hr
1-RE-02	16.	mR/hr
1-RE-03	20.	mR/hr
1-RE-04	33.	mR/hr
1-RE-05	110.	mR/hr
1-RE-06	11.	mR/hr
1-RE-07	1.0	mR/hr
1-RE-08	42.	mR/hr
1-RE-09	52.	mR/hr
1-RE-10	23.	mR/hr
1-RE-11	30.	mR/hr
1-RE-12	0.10	mR/hr
1-RE-13	48.	mR/hr
1-RE-14	OSH	mR/hr
1-RE-15	33.	mR/hr
1-RE-16	34.	mR/hr
1-RE-17	19.	mR/hr
1-RE-18	28.	mR/hr
1-RE-19	1.4E4	mR/hr
1-RE-20	3.2E4	mR/hr
1-RE-21	32.	mR/hr
1-RE-22	33.	mR/hr
1-RE-23	33.	mR/hr
1-RE-24	37.	mR/hr
1-RE-25	340.	mR/hr
1-RE-26	110.	mR/hr
1-RE-27	54.	mR/hr
1-RE-28	0.25	mR/hr
1-RE-29	5.8	mR/hr
1-RE-30	5.8	mR/hr
1-RE-31	5.8	mR/hr
1-RE-32	4.9	mR/hr
1-RE-33	5.9	mR/hr
1-RE-34	0.10	mR/hr
1-RE-35	0.50	mR/hr
1-RE-36	170.	mR/hr
2-RE-01	0.10	mR/hr
2-RE-02	0.10	mR/hr
2-RE-03	2.0	mR/hr
2-RE-04	0.10	mR/hr

continued next column

Monitor	value	units
2-RE-05	0.10	mR/hr
2-RE-06	0.10	mR/hr
2-RE-07	4.0	mR/hr
2-RE-08	10.	mR/hr
2-RE-09	10.	mR/hr
2-RE-10	20.	mR/hr
2-RE-11	0.10	mR/hr
2-RE-12	0.10	mR/hr
2-RE-13	3.0	mR/hr
2-RE-14	30.	mR/hr
2-RE-15	1.5	mR/hr
2-RE-16	1.5	mR/hr
2-RE-17	10.	mR/hr
2-RE-18	0.50	mR/hr
2-RE-19	3.0	mR/hr
2-RE-20	3.0	mR/hr
2-RE-21	1.0	mR/hr
2-RE-22	0.10	mR/hr
2-RE-23	0.10	mR/hr
2-RE-24	1.0	mR/hr
2-RE-25	0.10	mR/hr
2-RE-26	0.10	mR/hr
2-RE-27	0.10	mR/hr
2-RE-28	0.10	mR/hr
2-RE-29	5.8	mR/hr
2-RE-30	5.8	mR/hr
2-RE-31	5.8	mR/hr
2-RE-32	0.16	mR/hr
2-RE-33	5.8	mR/hr
2-RE-34	0.10	mR/hr
2-RE-35	0.50	mR/hr
0-RE-41	5.0	mR/hr
0-RE-42	0.50	mR/hr
0-RE-43	4.0	mR/hr
0-RE-44	0.10	mR/hr
0-RE-45	2.5	mR/hr
0-RE-46	2.0	mR/hr
0-RE-47	1.0	mR/hr
0-RE-48	0.10	mR/hr
0-RE-49	2.0	mR/hr

continued next page

TABLE 6.1.v

RADIATION MONITORING SYSTEM DATA (T = 07:00) (22:00)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
0-RE-50	1.7	mR/hr
0-RE-51	0.05	mR/hr
0-RE-52	0.01	mR/hr
0-RE-53	0.05	mR/hr
0-RE-54	1.0	mR/hr
0-RE-55	0.10	mR/hr
0-RE-56	0.01	mR/hr
0-RE-57	1.0	mR/hr
0-RE-58	13.	mR/hr
0-RE-60	0.01	mR/hr
REX-025	0.10	mR/hr
RI-01	59.	mR/hr
RI-02	1.0	mR/hr
RI-101	5.8	mR/hr
RE41N6A	OSH	mR/hr
RE41N6B	OSH	mR/hr
RE41N6C	OSH	mR/hr
RE41N6D	OSH	mR/hr
RE185A1	1.E-12	uCi/cc
RE185A2	2.E-11	uCi/cc
RE185A3	1.0E-7	uCi/cc
RE185B1	1.E-12	uCi/cc
RE185B2	2.E-11	uCi/cc
RE185B3	1.0E-7	uCi/cc
RE191A	8700.	R/hr
RE191B	8700.	R/hr
RE191C	8700.	R/hr
RE191D	8700.	R/hr
REN10A	0.76	mR/hr
REN10B	0.76	mR/hr
REN10C	0.76	mR/hr
REN10D	0.76	mR/hr
REN11A	5.3	mR/hr
REN11B	5.3	mR/hr
REN11C	5.3	mR/hr
REN11D	5.3	mR/hr
RR-609	10.	cpm
SE17-23	10	cpm
SE121C	10.	cpm
SE121D	10.	cpm

continued next column

Monitor	value	units
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE63-09	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE42N6A	9.7	mR/hr
RE42N6B	11.	mR/hr
RE42N6C	8.4	mR/hr
RE42N6D	11.	mR/hr
RE285A1	1.E-12	uCi/cc
RE285A2	1.E-11	uCi/cc
RE285A3	1.0E-7	uCi/cc
RE285B1	1.E-12	uCi/cc
RE285B2	1.E-11	uCi/cc
RE285B3	1.0E-7	uCi/cc
RE291A	1.0	R/hr
RE291B	1.0	R/hr
RE291C	1.0	R/hr
RE291D	1.0	R/hr
REN20A	0.10	mR/hr
REN20B	0.10	mR/hr
REN20C	0.10	mR/hr
REN20D	0.10	mR/hr
REN21A	5.3	mR/hr
REN21B	5.3	mR/hr
REN21C	5.3	mR/hr
REN21D	5.3	mR/hr
SE17-23	10.	cpm
SE221C	10.	cpm
SE221D	10.	cpm
SE160A	110.	cpm
SE160B	110.	cpm
SE-190	16.	cpm
SE-290	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE025A	3.E-10	uCi/cc
RE025B	3.7E-9	uCi/cc
RE68C-1	1.8E-7	uCi/cc

continued next page

TABLE 6.1.v

RADIATION MONITORING SYSTEM DATA (T = 07:00) (22:00)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units	Monitor	value	units
RE68C-2	41.	cpm	RE007B2	52.	cpm
RE68D-1	1.8E-7	uCi/cc	RE007C1	1.0E-6	uCi/cc
RE68D-2	41.	cpm	RE007C2	52.	cpm
RE76-4	1700.	uCi/s	RE007D1	1.0E-6	uCi/cc
RE75-A1	1.E-11	uCi/cc	RE007D2	52.	cpm
RE75-A2	3.7E-8	uCi/cc	SE022A	10.	cpm
RE75-A3	9.0E-6	uCi/cc	SE022B	10.	cpm
RE75-B1	1.E-11	uCi/cc	RE26-16	10.	cpm
RE75-B2	3.7E-8	uCi/cc	REN-04A	2.8E5	mR/hr
RE75-B3	9.0E-6	uCi/cc	REN-04B	2.8E5	mR/hr
RE76-1	1.0E-4	uCi/cc	REN-005	2.8E5	mR/hr
RE76-2	9.0E-6	uCi/cc	PAS LC1	1.0	mR/hr
RE76-3	0.1	uCi/cc	PAS LC2	1.0	mR/hr
RE007A1	1.0E-6	uCi/cc	(2)-04A	10.	mR/hr
RE007A2	52.	cpm	(2)-04B	10.	mR/hr
RE007B1	1.0E-6	uCi/cc	(2)-005	10.	mR/hr

North Stack Flow	402786. cfm
South Stack Flow	0. cfm
SGTS Flow	2502. cfm

TABLE A.1.i

NEW RADIATION MONITOR SYSTEM ALARMS (T = 07:00) (22:00)

HPCI Pump Room--RX 177	(1-RE-02)	HIGH

TABLE 6.1.w

RADIATION MONITORING SYSTEM DATA (T = 08:00) (23:00)

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units	Monitor	value	units
1-RE-01	13.	mR/hr	2-RE-05	0.10	mR/hr
1-RE-02	19.	mR/hr	2-RE-06	0.10	mR/hr
1-RE-03	23.	mR/hr	2-RE-07	4.0	mR/hr
1-RE-04	26.	mR/hr	2-RE-08	10.	mR/hr
1-RE-05	89.	mR/hr	2-RE-09	10.	mR/hr
1-RE-06	12.	mR/hr	2-RE-10	20.	mR/hr
1-RE-07	1.0	mR/hr	2-RE-11	0.10	mR/hr
1-RE-08	43.	mR/hr	2-RE-12	0.10	mR/hr
1-RE-09	55.	mR/hr	2-RE-13	3.0	mR/hr
1-RE-10	26.	mR/hr	2-RE-14	30.	mR/hr
1-RE-11	34.	mR/hr	2-RE-15	1.5	mR/hr
1-RE-12	0.10	mR/hr	2-RE-16	1.5	mR/hr
1-RE-13	37.	mR/hr	2-RE-17	10.	mR/hr
1-RE-14	OSH	mR/hr	2-RE-18	0.50	mR/hr
1-RE-15	38.	mR/hr	2-RE-19	3.0	mR/hr
1-RE-16	39.	mR/hr	2-RE-20	3.0	mR/hr
1-RE-17	21.	mR/hr	2-RE-21	1.0	mR/hr
1-RE-18	31.	mR/hr	2-RE-22	0.10	mR/hr
1-RE-19	1.1E4	mR/hr	2-RE-23	0.10	mR/hr
1-RE-20	2.7E4	mR/hr	2-RE-24	1.0	mR/hr
1-RE-21	37.	mR/hr	2-RE-25	0.10	mR/hr
1-RE-22	38.	mR/hr	2-RE-26	0.10	mR/hr
1-RE-23	38.	mR/hr	2-RE-27	0.10	mR/hr
1-RE-24	37.	mR/hr	2-RE-28	0.10	mR/hr
1-RE-25	270.	mR/hr	2-RE-29	6.4	mR/hr
1-RE-26	84.	mR/hr	2-RE-30	6.4	mR/hr
1-RE-27	56.	mR/hr	2-RE-31	6.4	mR/hr
1-RE-28	0.22	mR/hr	2-RE-32	0.16	mR/hr
1-RE-29	6.4	mR/hr	2-RE-33	6.4	mR/hr
1-RE-30	6.4	mR/hr	2-RE-34	0.10	mR/hr
1-RE-31	6.4	mR/hr	2-RE-35	0.50	mR/hr
1-RE-32	5.5	mR/hr	0-RE-41	5.0	mR/hr
1-RE-33	6.5	mR/hr	0-RE-42	0.50	mR/hr
1-RE-34	0.10	mR/hr	0-RE-43	4.0	mR/hr
1-RE-35	0.50	mR/hr	0-RE-44	0.10	mR/hr
1-RE-36	130.	mR/hr	0-RE-45	2.5	mR/hr
2-RE-01	0.10	mR/hr	0-RE-46	2.0	mR/hr
2-RE-02	0.10	mR/hr	0-RE-47	1.0	mR/hr
2-RE-03	2.0	mR/hr	0-RE-48	0.10	mR/hr
2-RE-04	0.10	mR/hr	0-RE-49	2.0	mR/hr

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TABLE 6.1.w

RADIATION MONITORING SYSTEM DATA (T = 08:00) (23:00)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units
0-RE-50	1.9	mR/hr
0-RE-51	0.05	mR/hr
0-RE-52	0.01	mR/hr
0-RE-53	0.05	mR/hr
0-RE-54	1.0	mR/hr
0-RE-55	0.10	mR/hr
0-RE-56	0.01	mR/hr
0-RE-57	1.0	mR/hr
0-RE-58	16.	mR/hr
0-RE-60	0.01	mR/hr
REX-025	0.10	mR/hr
RI-01	48.	mR/hr
RI-02	1.0	mR/hr
RI-101	6.4	mR/hr
RE41N6A	OSH	mR/hr
RE41N6B	OSH	mR/hr
RE41N6C	OSH	mR/hr
RE41N6D	OSH	mR/hr
RE185A1	1.E-12	uCi/cc
RE185A2	2.E-11	uCi/cc
RE185A3	1.0E-7	uCi/cc
RE185B1	1.E-12	uCi/cc
RE185B2	2.E-11	uCi/cc
RE185B3	1.0E-7	uCi/cc
RE191A	7300.	R/hr
RE191B	7300.	R/hr
RE191C	7300.	R/hr
RE191D	7300.	R/hr
REN10A	0.85	mR/hr
REN10B	0.85	mR/hr
REN10C	0.85	mR/hr
REN10D	0.85	mR/hr
REN11A	5.9	mR/hr
REN11B	5.9	mR/hr
REN11C	5.9	mR/hr
REN11D	5.9	mR/hr
RR-609	10.	cpm
SE17-23	10.	cpm
SE121C	10.	cpm
SE121D	10.	cpm

continued next column

Monitor	value	units
SE160A	10.	cpm
SE160B	10.	cpm
SE-190	10.	cpm
SE63-09	10.	cpm
SE10-11	10.	cpm
SE13-11	11.	cpm
RE42N6A	9.7	mR/hr
RE42N6B	11.	mR/hr
RE42N6C	8.4	mR/hr
RE42N6D	11.	mR/hr
RE285A1	1.E-12	uCi/cc
RE285A2	1.E-11	uCi/cc
RE285A3	1.0E-7	uCi/cc
RE285B1	1.E-12	uCi/cc
RE285B2	1.E-11	uCi/cc
RE285B3	1.0E-7	uCi/cc
RE291A	1.0	R/hr
RE291B	1.0	R/hr
RE291C	1.0	R/hr
RE291D	1.0	R/hr
REN20A	0.10	mR/hr
REN20B	0.10	mR/hr
REN20C	0.10	mR/hr
REN20D	0.10	mR/hr
REN21A	5.9	mR/hr
REN21B	5.9	mR/hr
REN21C	5.9	mR/hr
REN21D	5.9	mR/hr
SE17-23	10.	cpm
SE221C	10.	cpm
SE221D	10.	cpm
SE160A	80.	cpm
SE160B	80.	cpm
SE-190	19.	cpm
SE-290	10.	cpm
SE10-11	10.	cpm
SE13-11	10.	cpm
RE025A	3.E-10	uCi/cc
RE025B	3.7E-9	uCi/cc
RE68C-1	1.8E-7	uCi/cc

continued next page

TABLE 6.1.w

RADIATION MONITORING SYSTEM DATA (T = 08:00) (23:00)

continued

NOTE: 'OSH' = Offscale High

ALL MONITOR VALUES ARE 1 MINUTE AVERAGES

Monitor	value	units	Monitor	value	units
RE68C-2	41.	cpm	RE007B2	52.	cpm
RE68D-1	1.8E-7	uCi/cc	RE007C1	1.0E-6	uCi/cc
RE68D-2	41.	cpm	RE007C2	52.	cpm
RE76-4	2300.	uCi/s	RE007D1	1.0E-6	uCi/cc
RE75-A1	3.E-12	uCi/cc	RE007D2	52.	cpm
RE75-A2	2.9E-8	uCi/cc	SE022A	10.	cpm
RE75-A3	1.2E-5	uCi/cc	SE022B	10.	cpm
RE75-B1	3.E-12	uCi/cc	RE26-16	10.	cpm
RE75-B2	2.9E-8	uCi/cc	REN-04A	2.3E5	mR/hr
RE75-B3	1.2E-5	uCi/cc	REN-04B	2.3E5	mR/hr
RE76-1	1.0E-4	uCi/cc	REN-005	2.3E5	mR/hr
RE76-2	1.2E-5	uCi/cc	PAS LC1	1.0	mR/hr
RE76-3	0.1	uCi/cc	PAS LC2	1.0	mR/hr
RE007A1	1.0E-6	uCi/cc	(2)-04A	10.	mR/hr
RE007A2	52.	cpm	(2)-04B	10.	mR/hr
RE007B1	1.0E-6	uCi/cc	(2)-005	10.	mR/hr

North Stack Flow	402786. cfm
South Stack Flow	0. cfm
SGTS Flow	2502. cfm

CONTROLLER INFORMATION FOR
USE WITH TABLES 6.2

Table 6.2, In-Plant Survey and Sampling Data, contains direct radiation reading information. This data is listed as values that may or may not be 'readable' by a particular instrument. Following is a list of radiation meters that are available, including the range of all scales of these instruments. Please provide data only applicable to the scale that the meter being used is set to. If not readable by that particular scale, report DATA as 'Offscale low' or 'Offscale high', as appropriate. ARM readings that are given for each elevation are the READOUTS on that particular elevation. The detectors are not necessarily on that elevation and may not reflect dose rates of the area where listed. In a case where no data is given for a particular area or elevation, data is ↑As Read↑

RO2

0.2 - 50	mr/hr
2 - 50	mr/hr
20 - 500	mr/hr
200 - 5000	mr/hr

RO2A

2 - 50	mr/hr
20 - 500	mr/hr
200 - 5000	mr/hr
2 - 50	r/hr

RO7

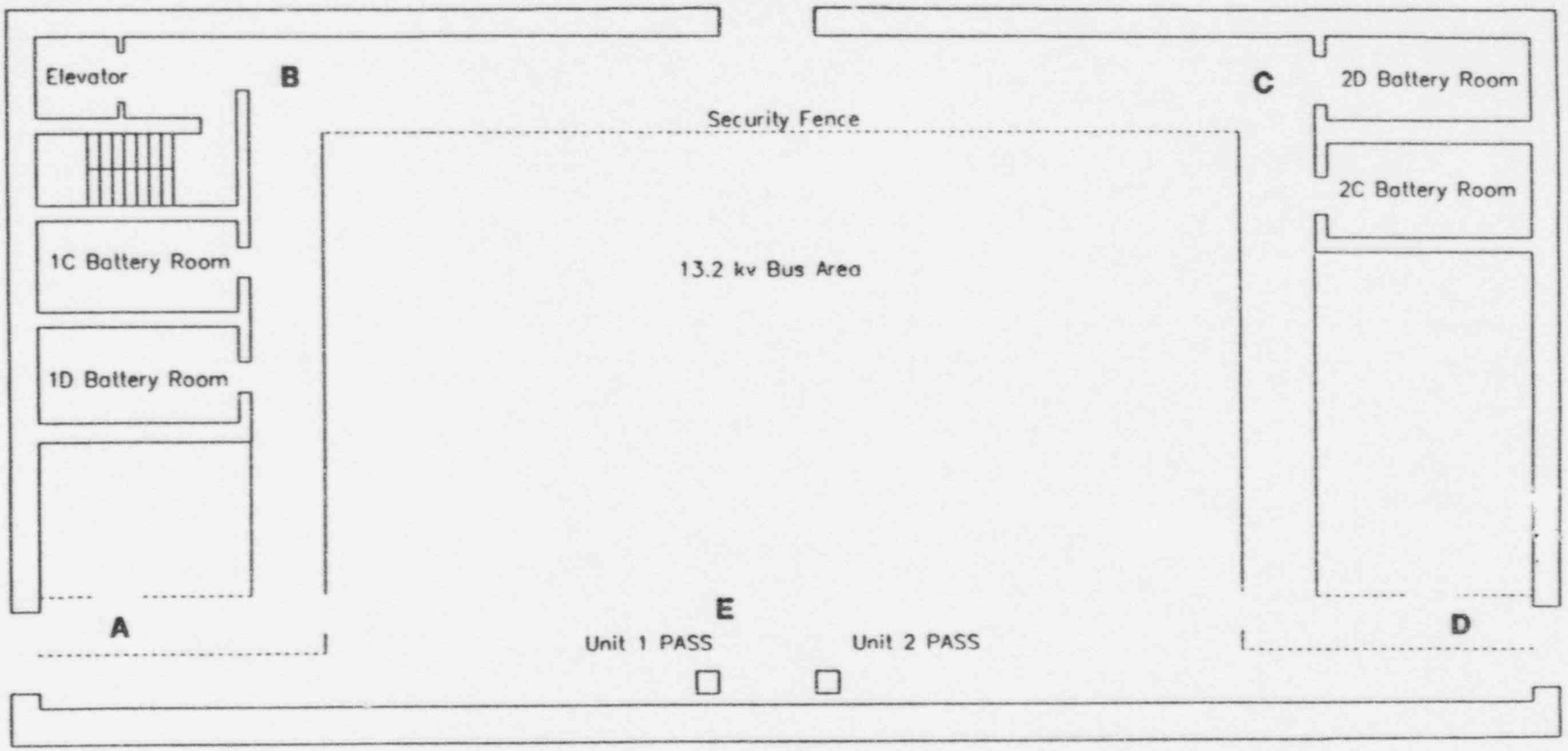
(depends on which of three detectors is installed)	
0 - 2	r/hr
0 - 200	r/hr
0 - 20000	r/hr

E520

0.01 - 0.2	mR/hr
0.1 - 2	mR/hr
1 - 20	mR/hr
10 - 200	mR/hr
100 - 2000	mR/hr

Johnson Xtender

50 - 1000	μR/hr
0.5 - 10	mR/hr
5 - 100	mR/hr
50 - 1000	mR/hr
0.5 - 10	R/hr
5 - 100	R/hr
10 - 1000	R/hr



Control Structure 217' Elevation

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Control Structure 217' Elev.

Contamination and Airborne Survey Data at (T = 00:00) (15:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 00:00) (15:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

Contamination and Airborne Survey Data at (T = 01:00) (16:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 01:00) (16:00)

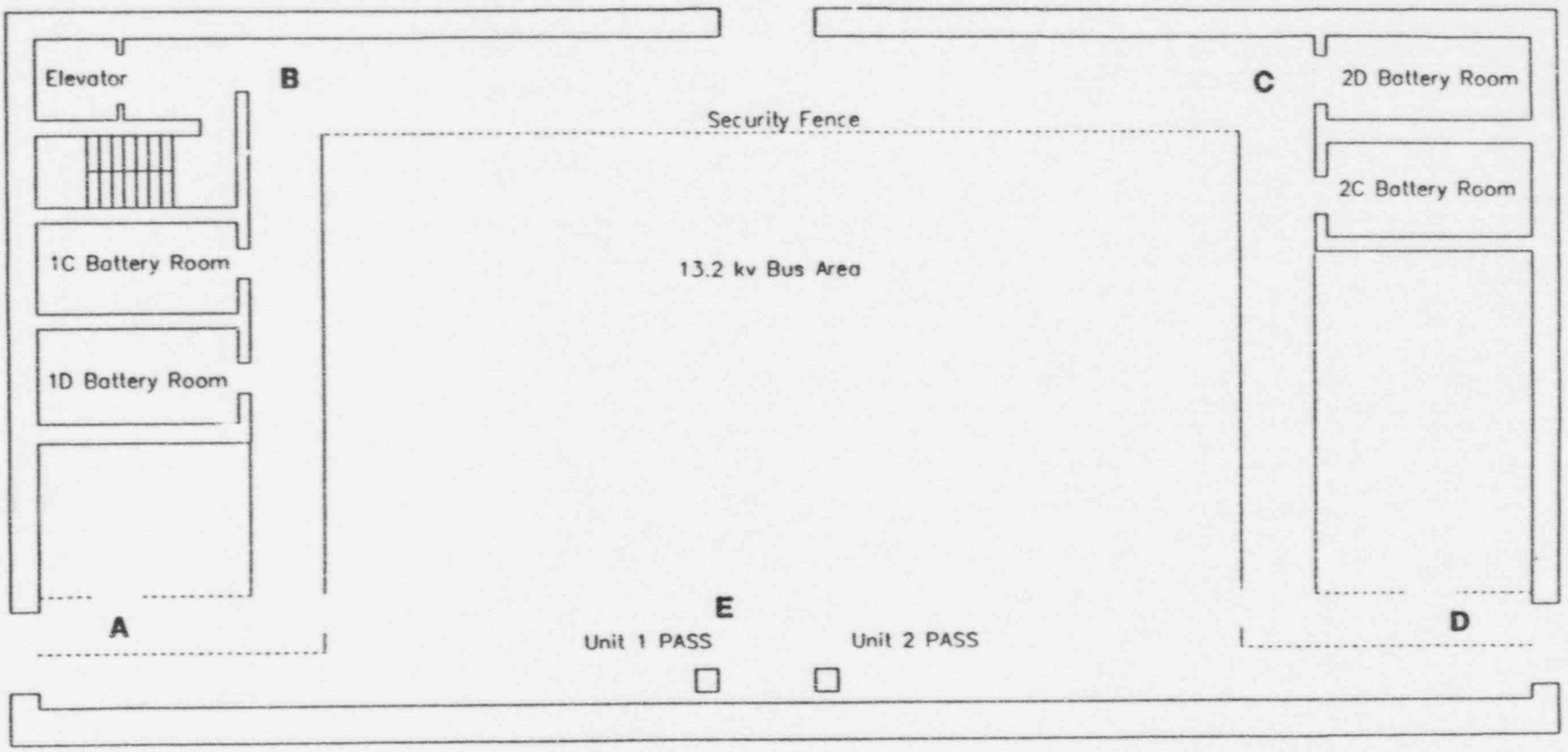
Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

Contamination and Airborne Survey Data at (T = 02:00) (17:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 02:00) (17:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			



Control Structure 217' Elevation

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Control Structure 217' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:00) (18:00)

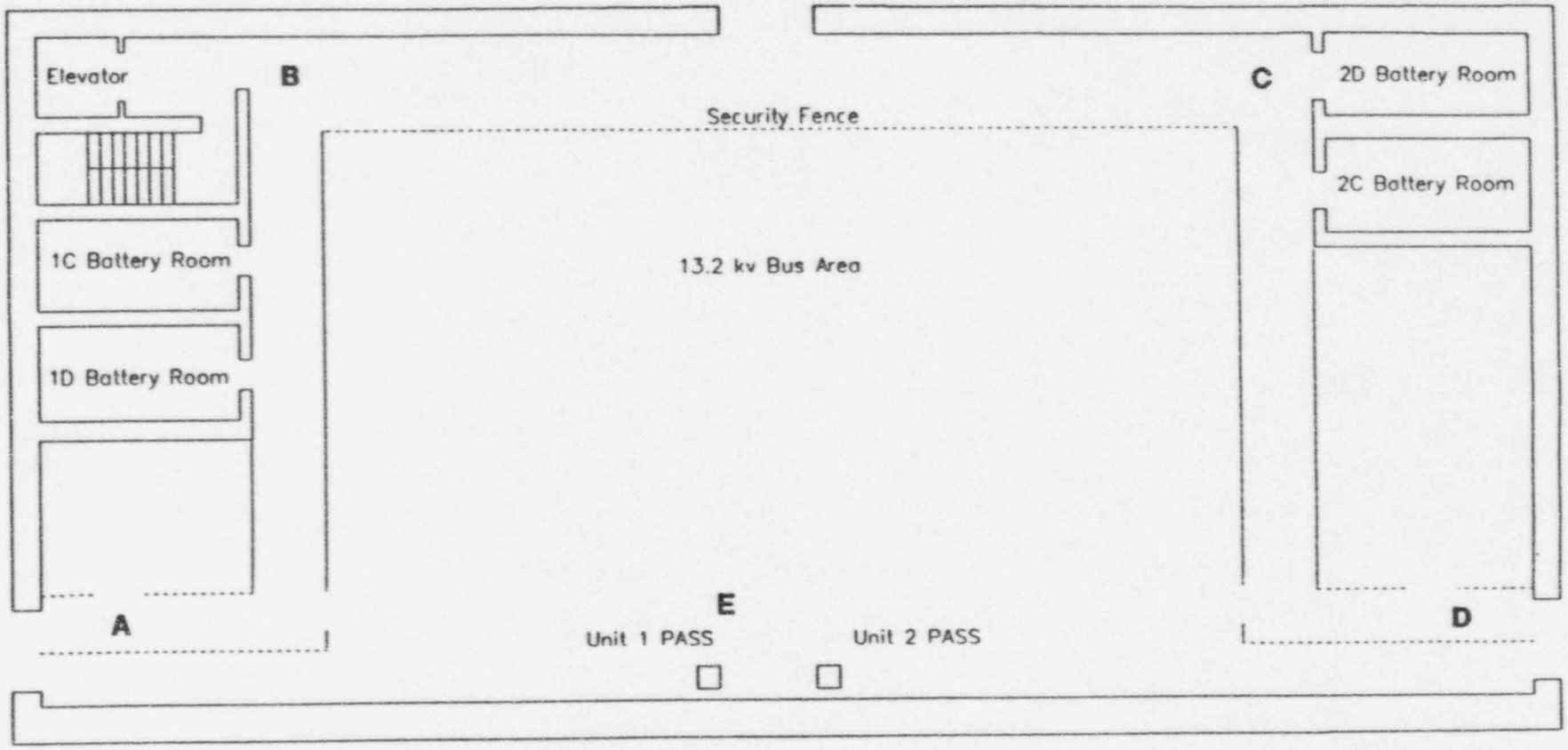
Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

Radiation Survey Data at (T = 03:05) (18:05)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

Radiation Survey Data at (T = 03:15) (18:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			



Control Structure 217' Elevation

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
READINGS ABOVE NORMAL BACKGROUND

Control Structure 217' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:25) (18:25)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

Contamination and Airborne Survey Data at (T = 03:30) (18:30)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:40) (18:40)

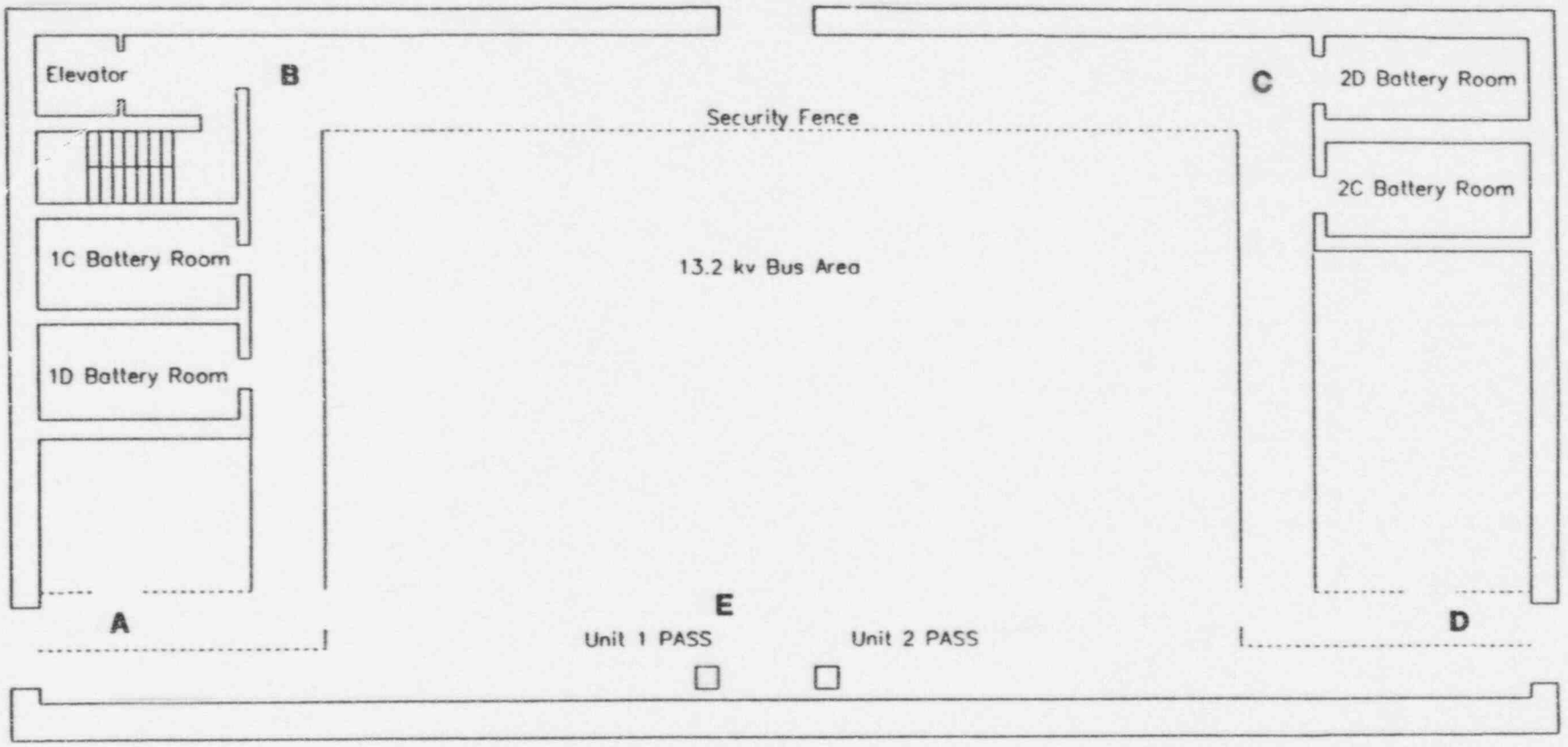
Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:00) (19:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			



Control Structure 217' Elevation

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Control Structure 217' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:15) (19:15)

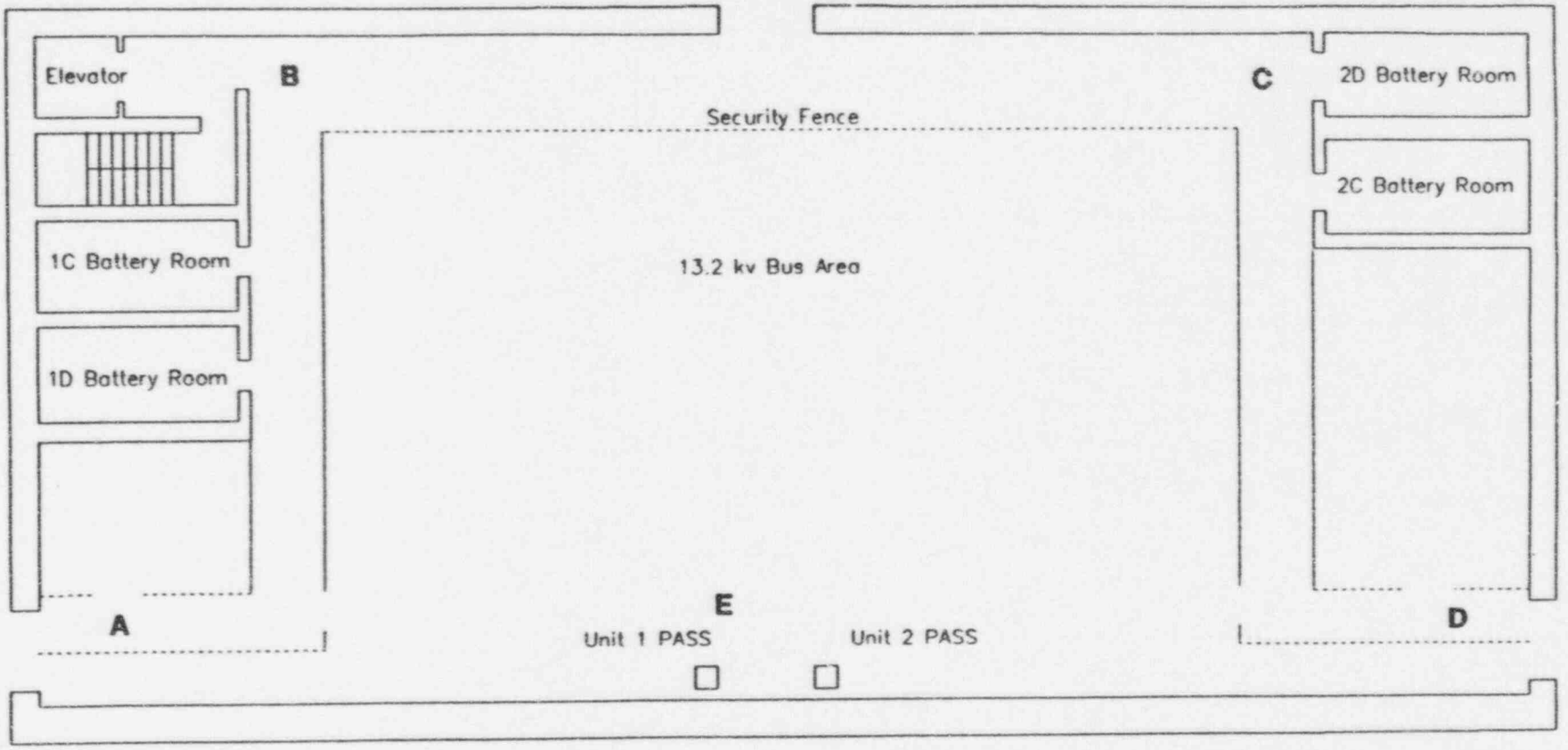
Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

Radiation Survey Data at (T = 04:30) (19:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

Radiation Survey Data at (T = 04:45) (19:45)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			



Control Structure 217' Elevation

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Control Structure 217' Elev.

Contamination and Airborne Survey Data at (T = 05:00) (20:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 05:00) (20:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

Radiation Survey Data at (T = 05:30) (20:30)

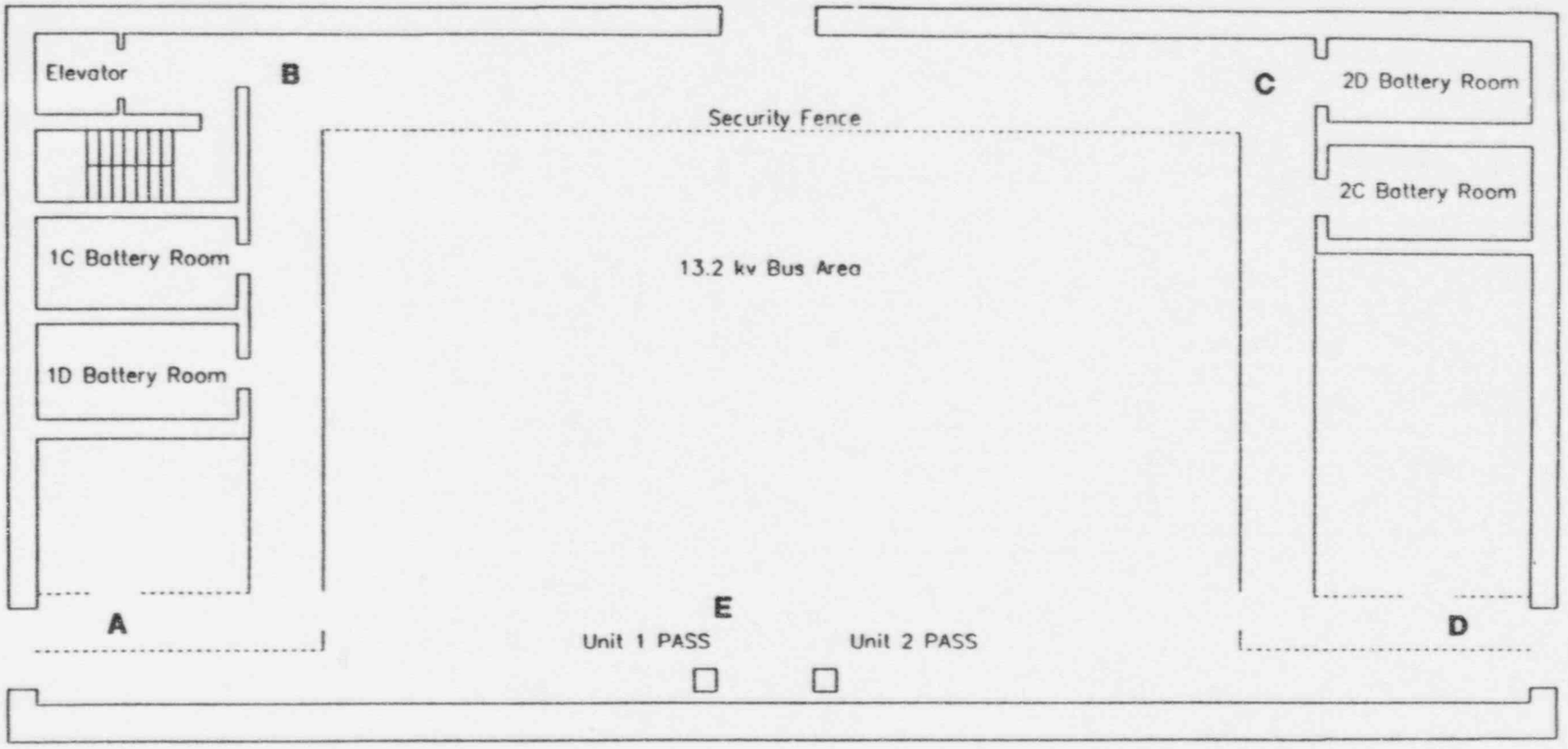
Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

Contamination and Airborne Survey Data at (T = 06:00) (21:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 06:00) (21:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			



Control Structure 217' Elevation

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
READINGS ABOVE NORMAL BACKGROUND

Control Structure 217' Elev.

Contamination and Airborne Survey Data at (T = 06:00) (21:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 06:30) (21:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

Contamination and Airborne Survey Data at (T = 07:00) (22:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 07:00) (22:00)

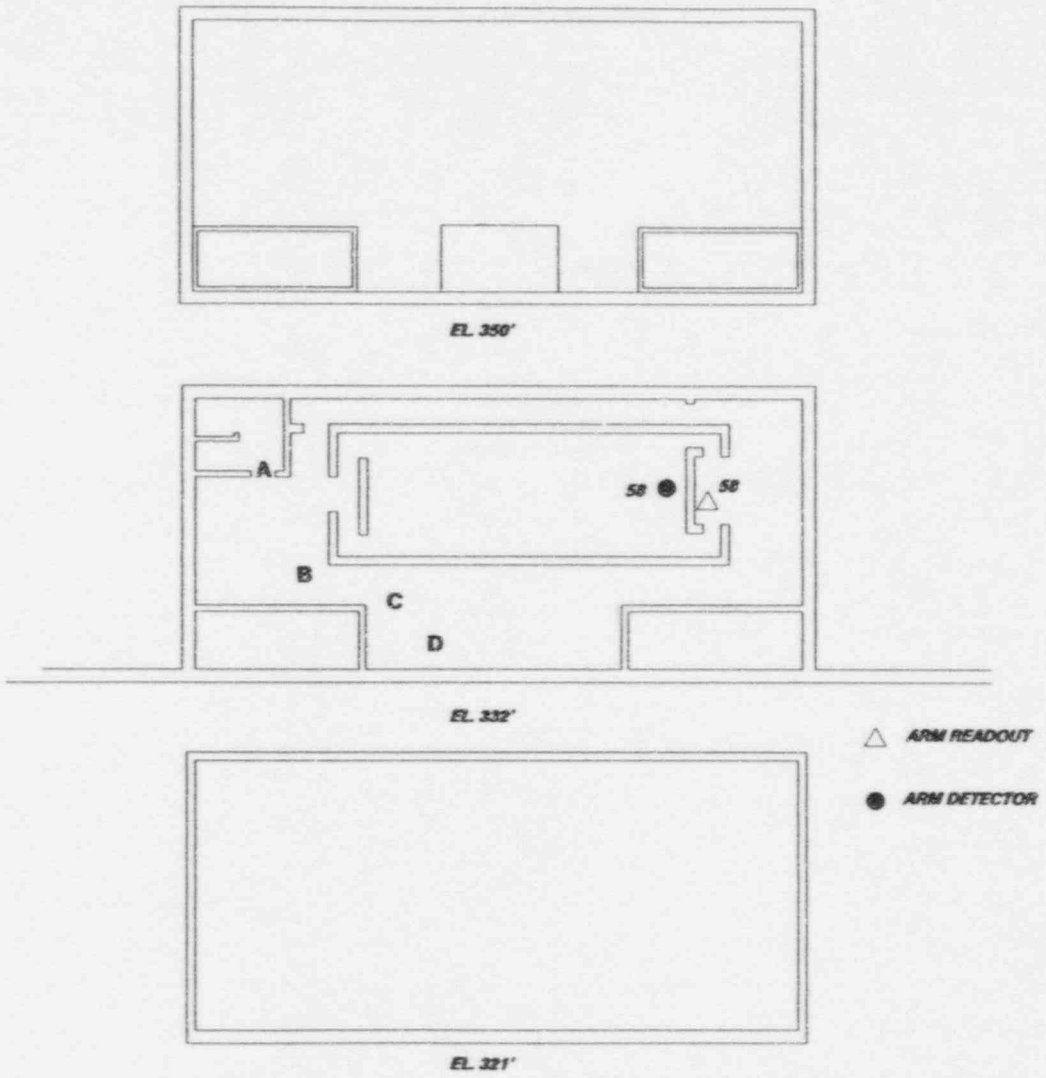
Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

Contamination and Airborne Survey Data at (T = 08:00) (23:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 08:00) (23:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			



CONTROL STRUCTURE EL. 321', 332', 350'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Control Structure 332' Elev.

Contamination and Airborne Survey Data at (T = 00:00) (15:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 00:00) (15:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/nr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1						

ARM Readings (mR/hr) at (T = 00:00) (15:00)

0-RE-58 0.50

Contamination and Airborne Survey Data at (T = 01:00) (16:00)

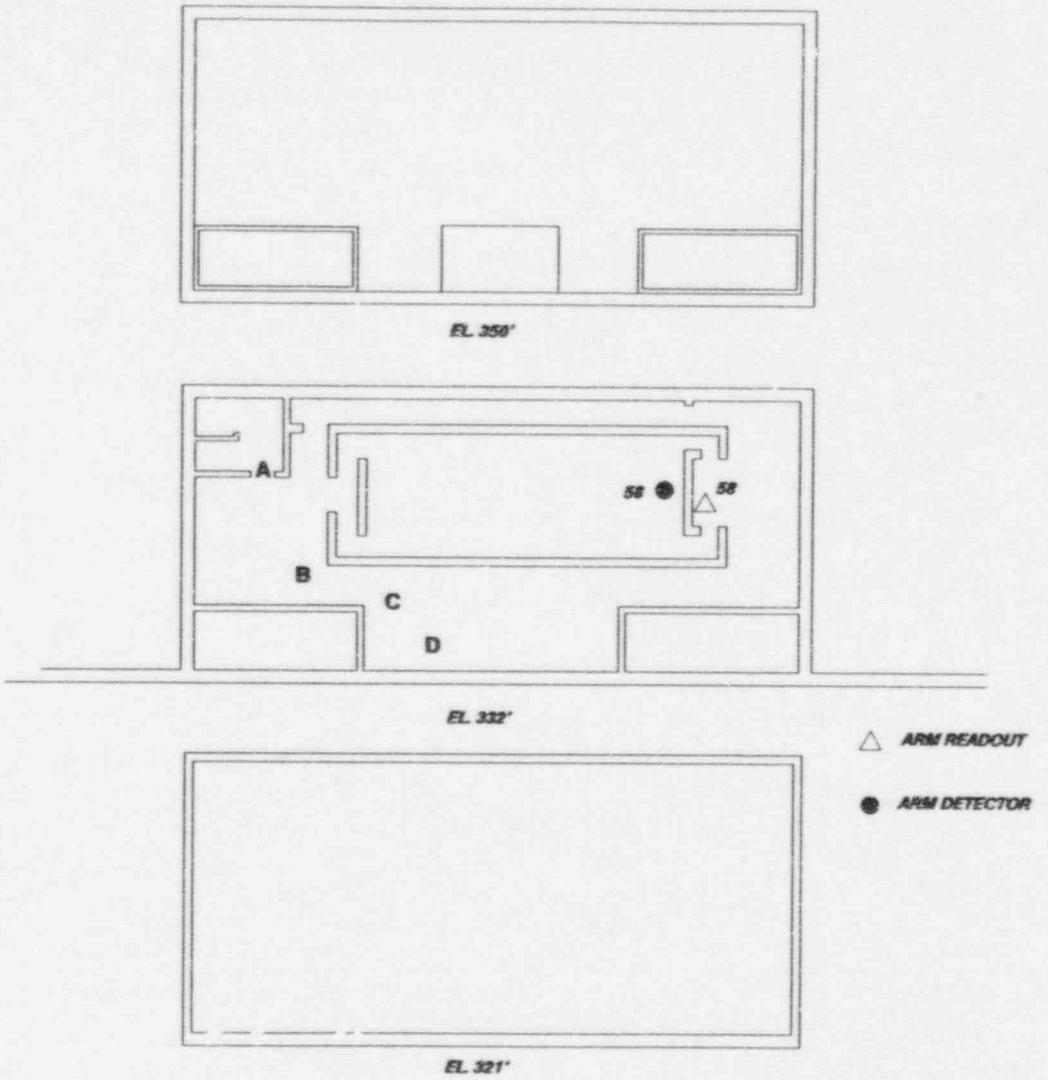
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 01:00) (16:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1						

ARM Readings (mR/hr) at (T = 01:00) (16:00)

0-RE-58 0.50



CONTROL STRUCTURE EL. 321', 332', 350'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Control Structure 332' Elev.

Contamination and Airborne Survey Data at (T = 02:00) (17:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 02:00) (17:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1						

ARM Readings (mR/hr) at (T = 02:00) (17:00)

0-RE-58 0.50

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

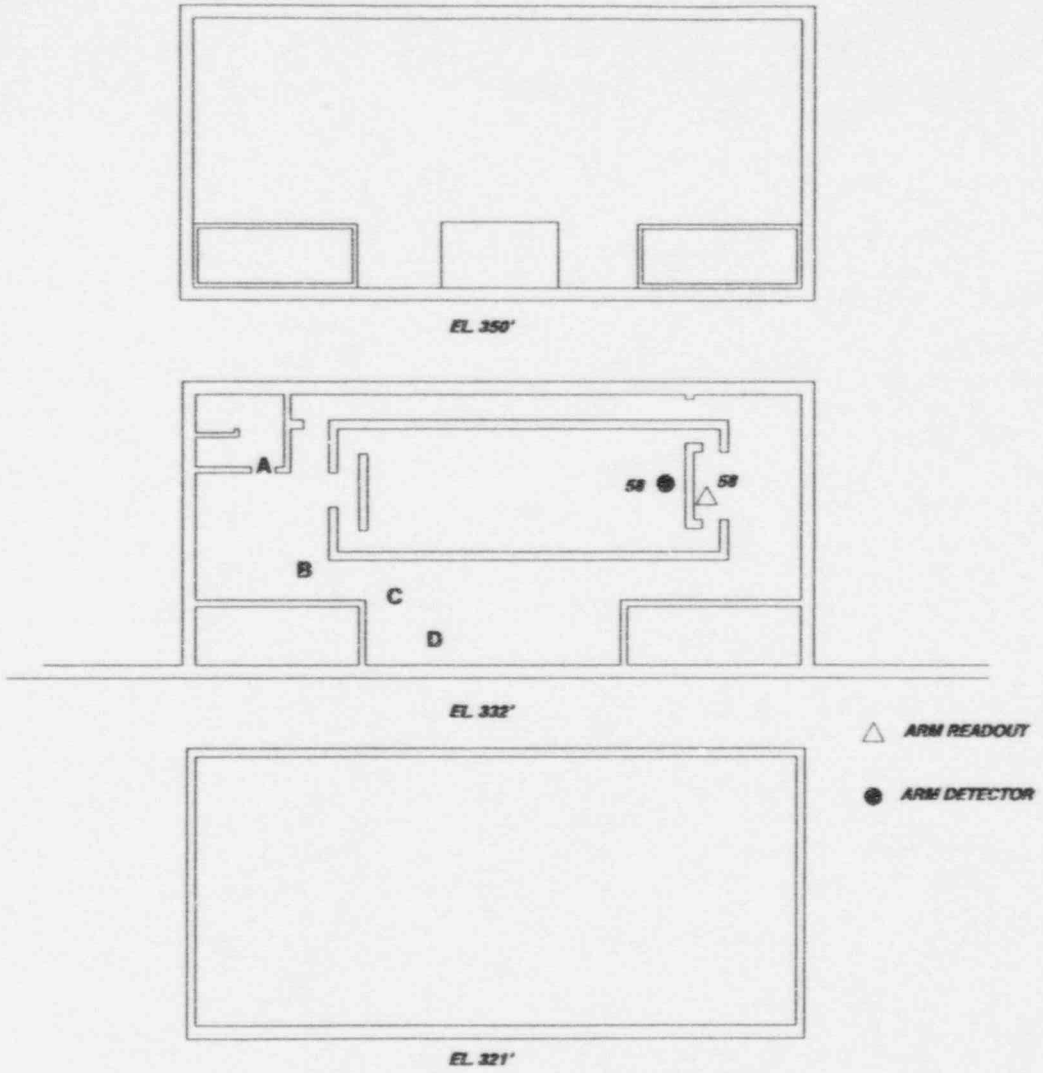
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:00) (18:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1						

ARM Readings (mR/hr) at (T = 03:00) (18:00)

0-RE-58 0.50



CONTROL STRUCTURE EL. 321', 332', 350'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Control Structure 332' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:05) (18:05)

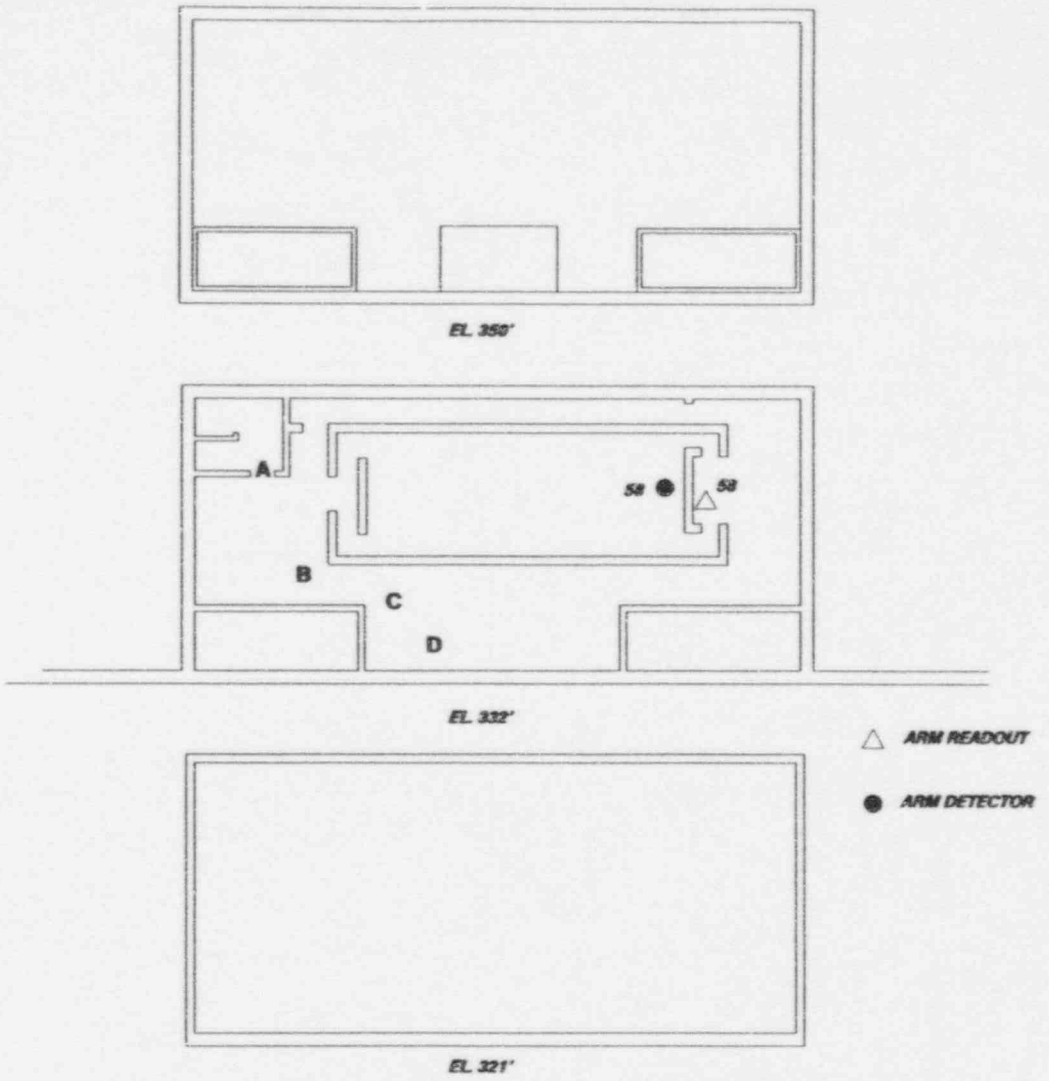
Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1						

Radiation Survey Data at (T = 03:15) (18:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	51.	51.	B	53.	53.	C	120.	120.
D	16.	16.	E	370.	370.	F	130.	130.
G	190.	190.						

ARM Readings (mR/hr) at (T = 03:15) (18:15)

0-RE-58 0.50



CONTROL STRUCTURE EL. 321', 332', 350'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Control Structure 332' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:25) (18:25)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	0.4	0.4
D	3.1	3.1	E	0.8	0.8	F	2.6	2.6
G	< 0.1	< 0.1						

ARM Readings (mR/hr) at (T = 03:25) (18:25)

0-RE-58 53.

Contamination and Airborne Survey Data at (T = 03:30) (18:30)

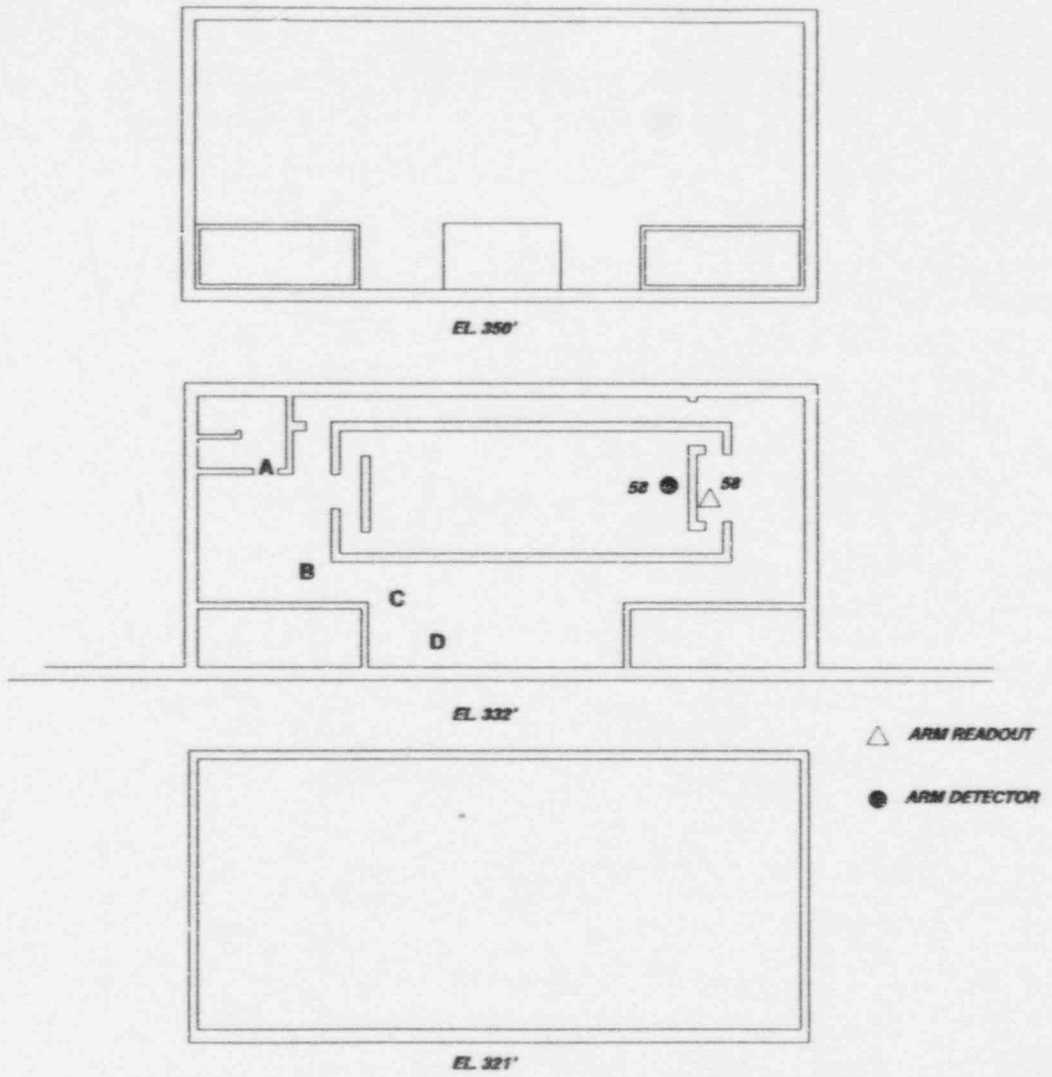
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:40) (18:40)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	0.3	0.3
D	< 0.1	< 0.1	E	0.6	0.6	F	1.8	1.8
G	< 0.1	< 0.1						

ARM Readings (mR/hr) at (T = 03:40) (18:40)

0-RE-58 34.



CONTROL STRUCTURE EL. 321', 332', 350'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Control Structure 332' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:00) (19:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	0.2	0.2
D	< 0.1	< 0.1	E	0.4	0.4	F	1.2	1.2
G	< 0.1	< 0.1						

ARM Readings (mR/hr) at (T = 04:00) (19:00)

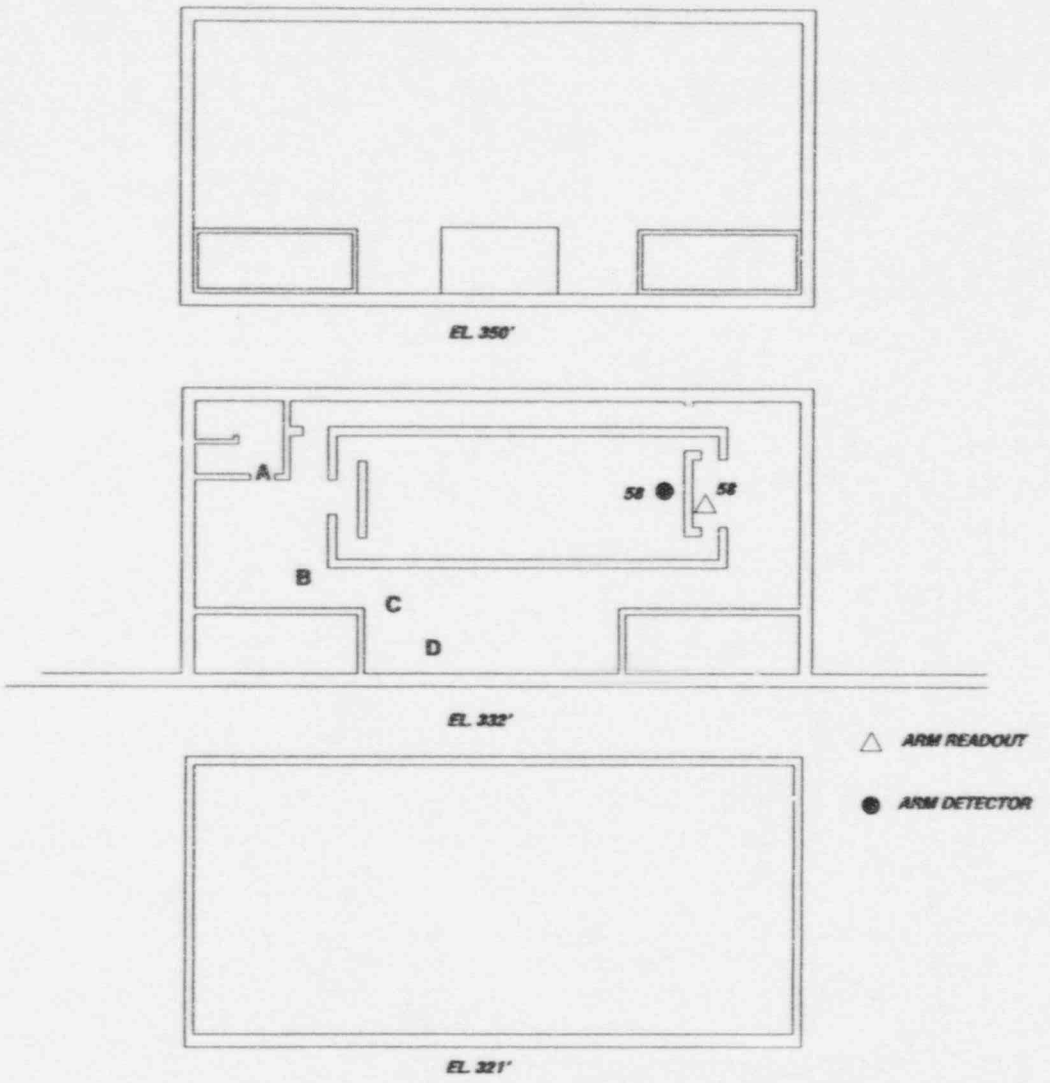
0-RE-58 24.

Radiation Survey Data at (T = 04:15) (19:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	0.1	0.1
D	< 0.1	< 0.1	E	0.3	0.3	F	2.7	2.7
G	< 0.1	< 0.1						

ARM Readings (mR/hr) at (T = 04:15) (19:15)

0-RE-58 18.



CONTROL STRUCTURE EL. 321', 332', 350'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Control Structure 332' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:30) (19:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	0.2	0.2	F	3.5	3.5
G	< 0.1	< 0.1						

ARM Readings (mR/hr) at (T = 04:30) (19:30)

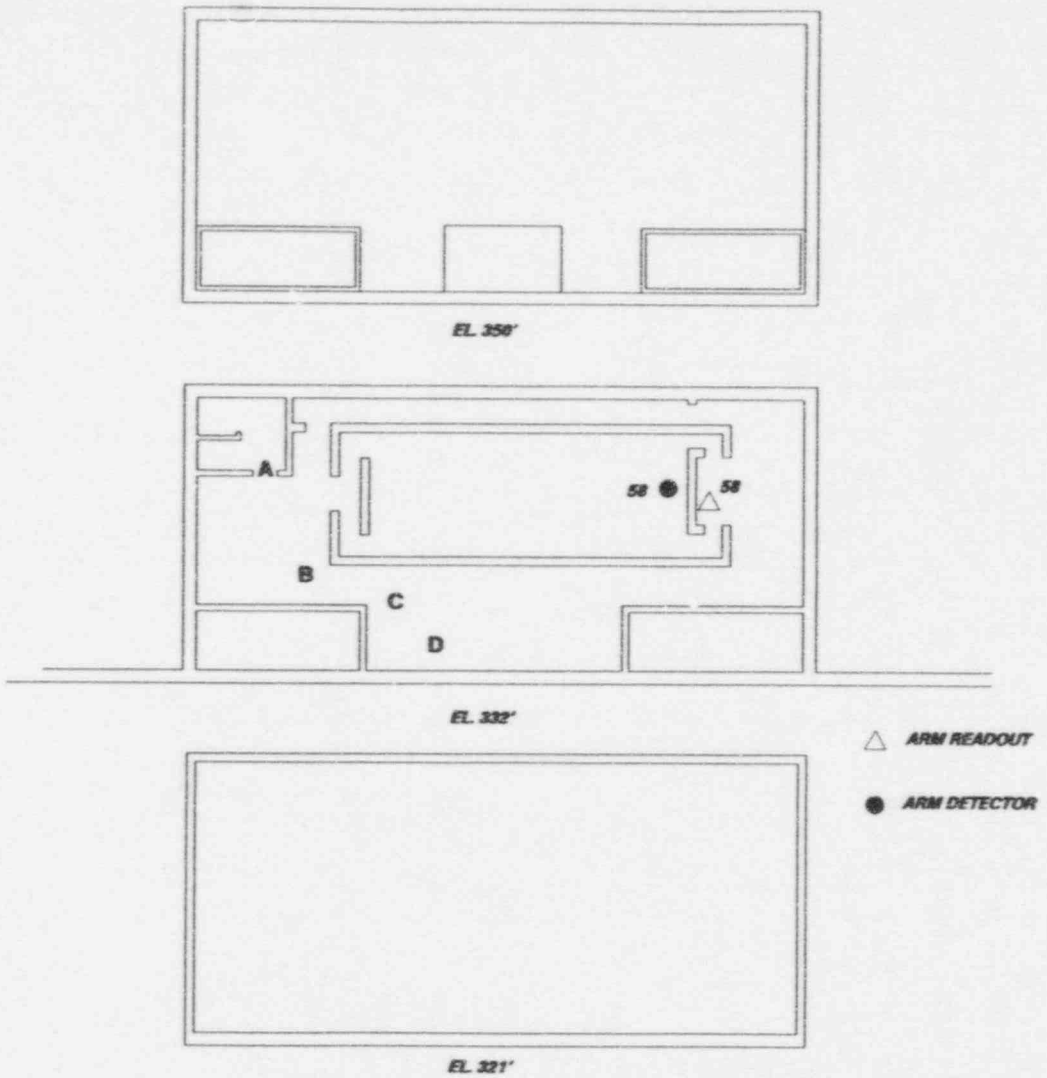
0-RE-58 15.

Radiation Survey Data at (T = 04:45) (19:45)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	0.2	0.2	F	3.7	3.7
G	< 0.1	< 0.1						

ARM Readings (mR/hr) at (T = 04:45) (19:45)

0-RE-58 12.



CONTROL STRUCTURE EL. 321', 332', 350'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Control Structure 332' Elev.

Contamination and Airborne Survey Data at (T = 05:00) (20:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 05:00) (20:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	0.1	0.1	F	4.3	4.3
G	< 0.1	< 0.1						

ARM Readings (mR/hr) at (T = 05:00) (20:00)

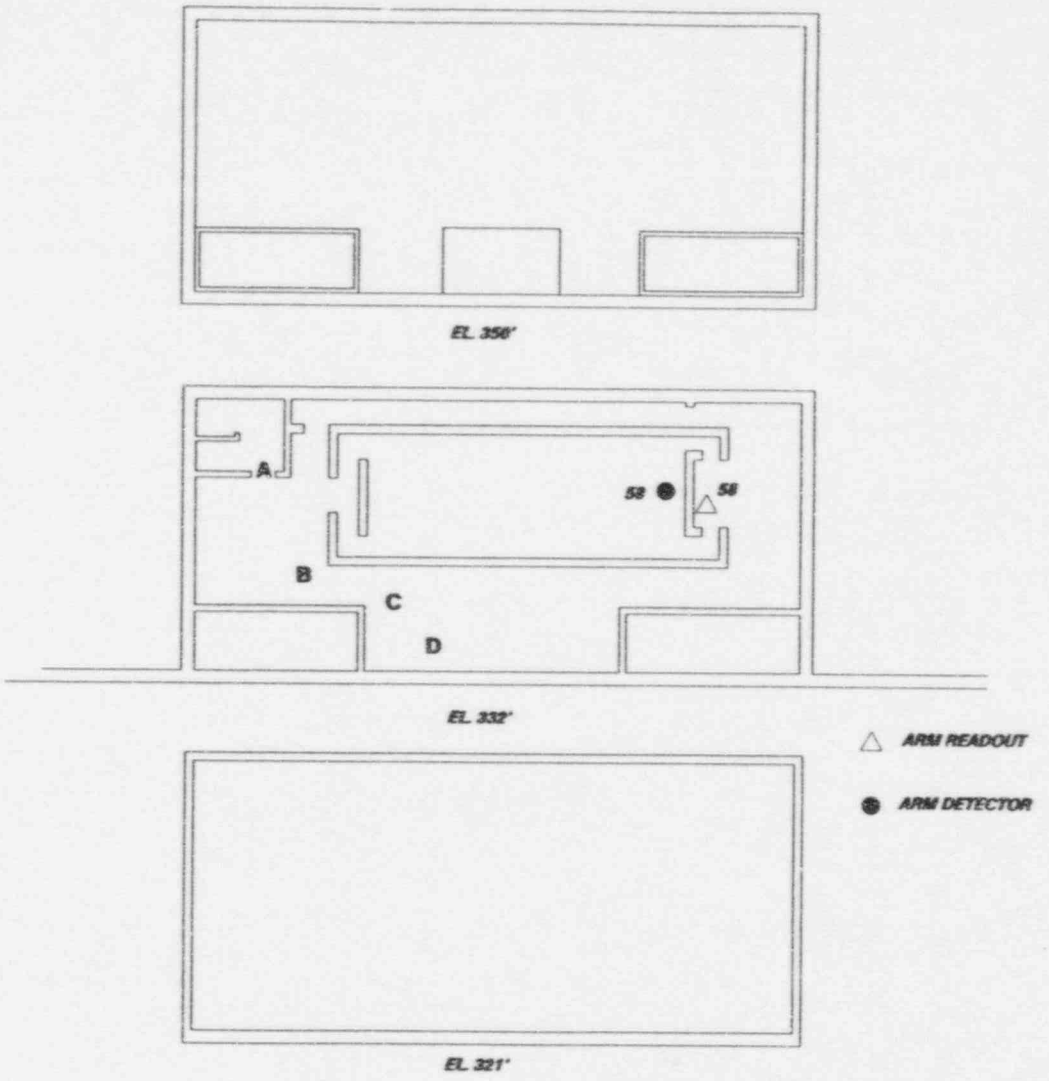
0-RE-58 10.

Radiation Survey Data at (T = 05:30) (20:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	0.1	0.1	F	32.	32.
G	< 0.1	< 0.1						

ARM Readings (mR/hr) at (T = 05:30) (20:30)

0-RE-58 9.9



CONTROL STRUCTURE EL. 321', 332', 350'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

READINGS ABOVE NORMAL BACKGROUND

Control Structure 332' Elev.

Contamination and Airborne Survey Data at (T = 06:00) (21:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 06:00) (21:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	0.2	0.2	F	65.	65.
G	< 0.1	< 0.1						

ARM Readings (mR/hr) at (T = 06:00) (21:00)

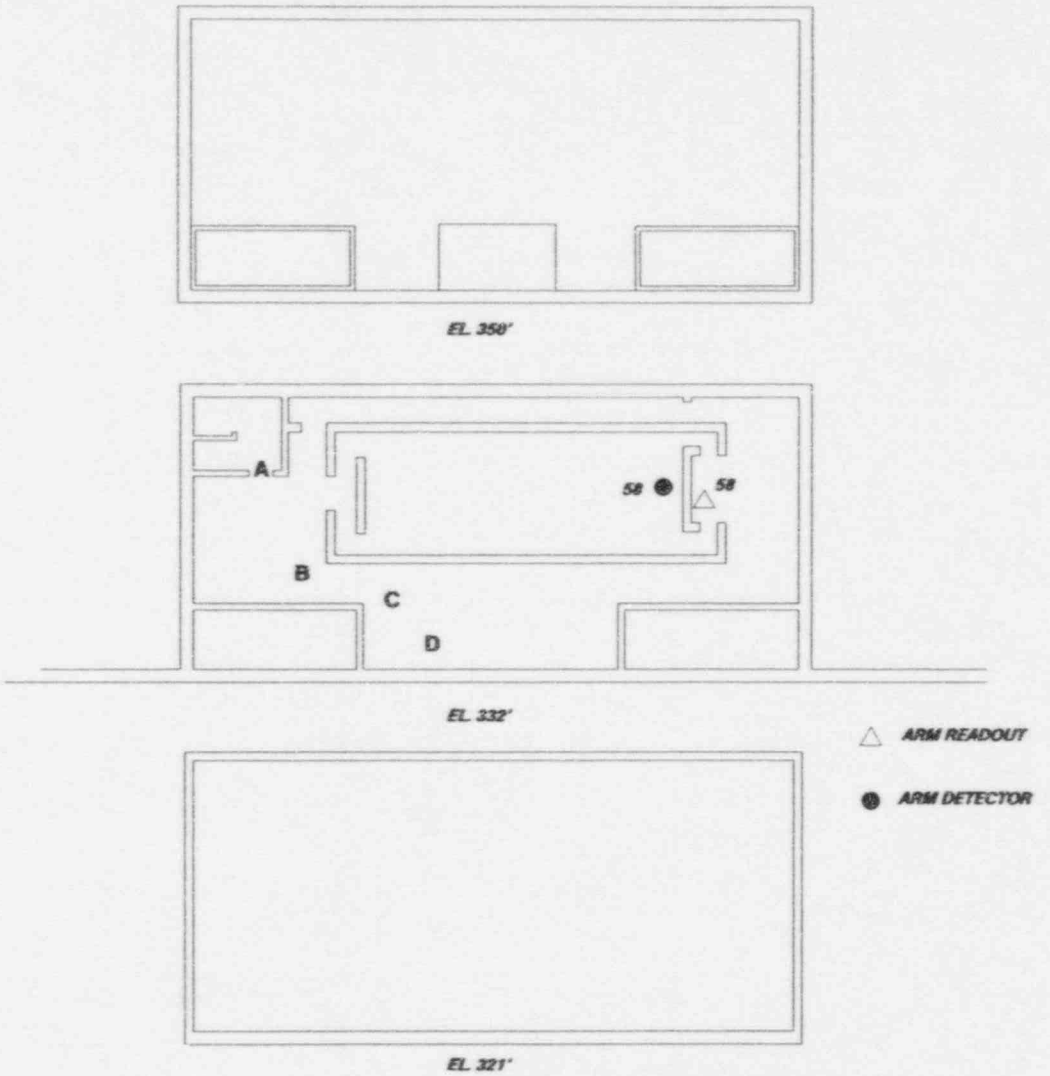
0-RE-58 11.

Radiation Survey Data at (T = 06:30) (21:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	0.2	0.2	F	90.	90.
G	< 0.1	< 0.1						

ARM Readings (mR/hr) at (T = 06:30) (21:30)

0-RE-58 12.



CONTROL STRUCTURE EL. 321', 332', 350'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Control Structure 332' Elev.

Contamination and Airborne Survey Data at (T = 07:00) (22:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 07:00) (22:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	0.2	0.2	F	110.	110.
G	0.1	0.1						

ARM Readings (mR/hr) at (T = 07:00) (22:00)

0-RE-58 13.

Contamination and Airborne Survey Data at (T = 08:00) (23:00)

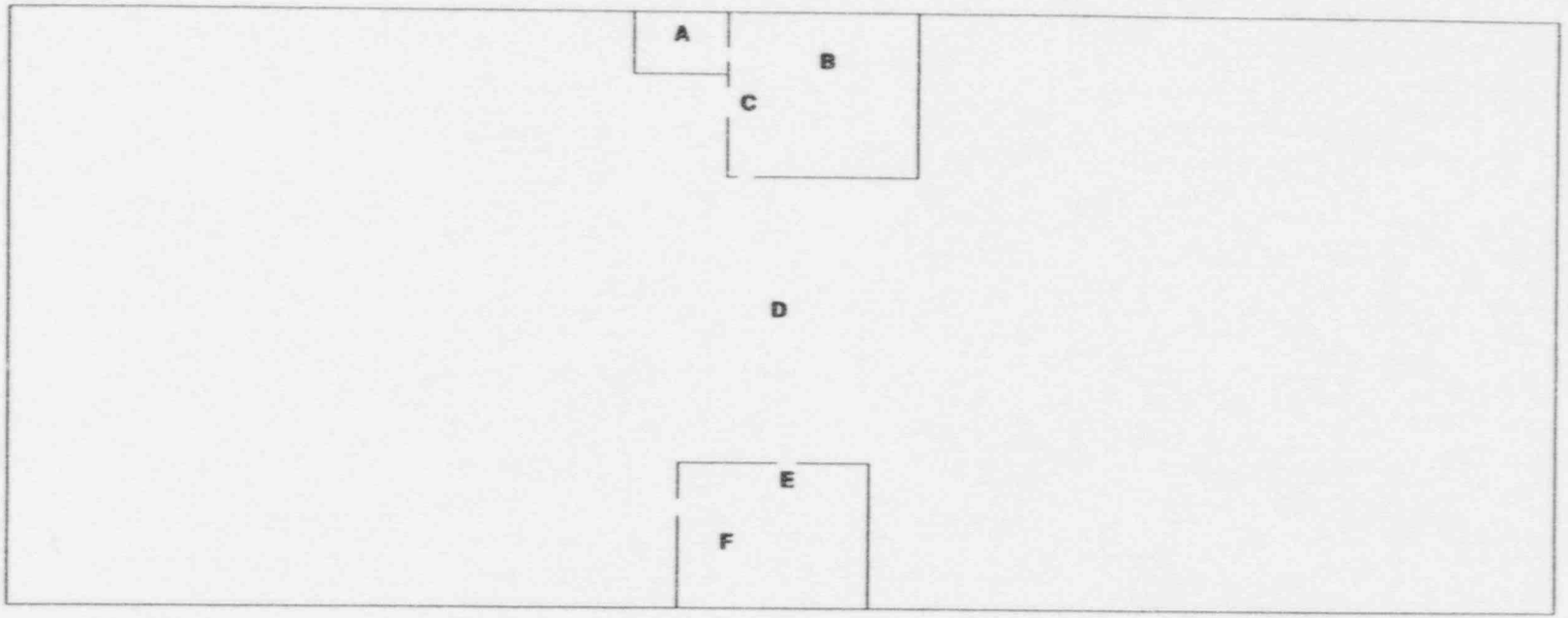
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 08:00) (23:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	0.2	0.2	F	150.	150.
G	0.1	0.1						

ARM Readings (mR/hr) at (T = 08:00) (23:00)

0-RE-58 16.



REACTOR ENCLOSURE ROOF

410' ELEV.

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Reactor Enclosure Roof Elev. 410'

Contamination and Airborne Survey Data at (T = 00:00) (15:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 00:00) (15:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 00:00) (15:00)

0-RE-60 0.01

Contamination and Airborne Survey Data at (T = 01:00) (16:00)

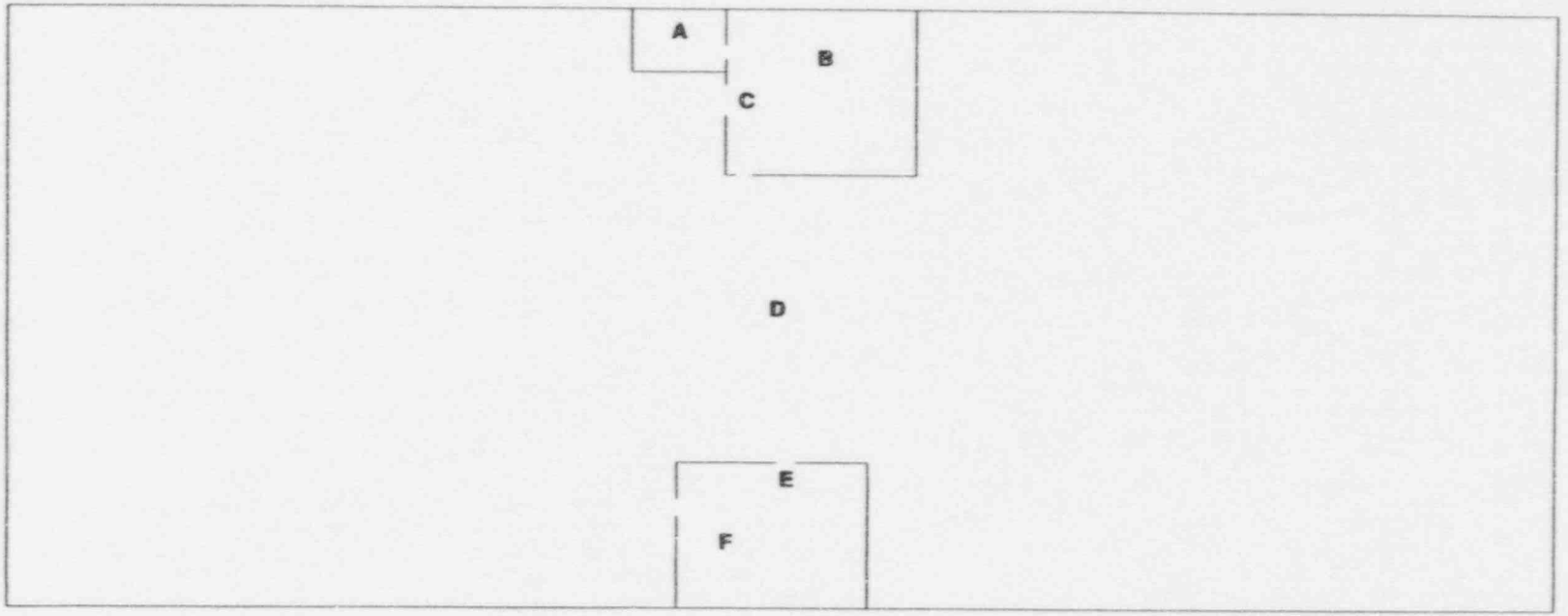
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 01:00) (16:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 01:00) (16:00)

0-RE-60 0.01



REACTOR ENCLOSURE ROOF

410' ELEV.

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Reactor Enclosure Roof Elev. 410'

Contamination and Airborne Survey Data at (T = 02:00) (17:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 02:00) (17:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 02:00) (17:00)

0-RE-60 0.01

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

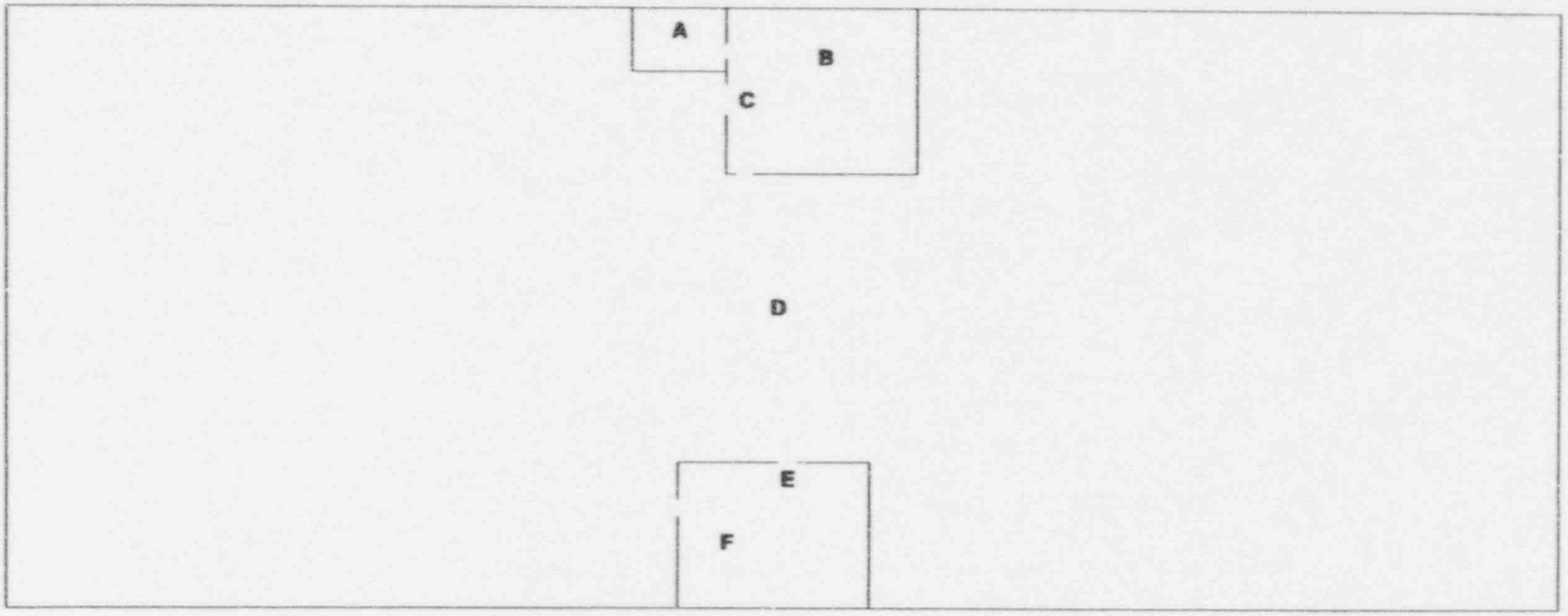
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:00) (18:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 03:00) (18:00)

0-RE-60 0.01



REACTOR ENCLOSURE ROOF
410' ELEV.

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Reactor Enclosure Roof Elev. 410'

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:05) (18:05)

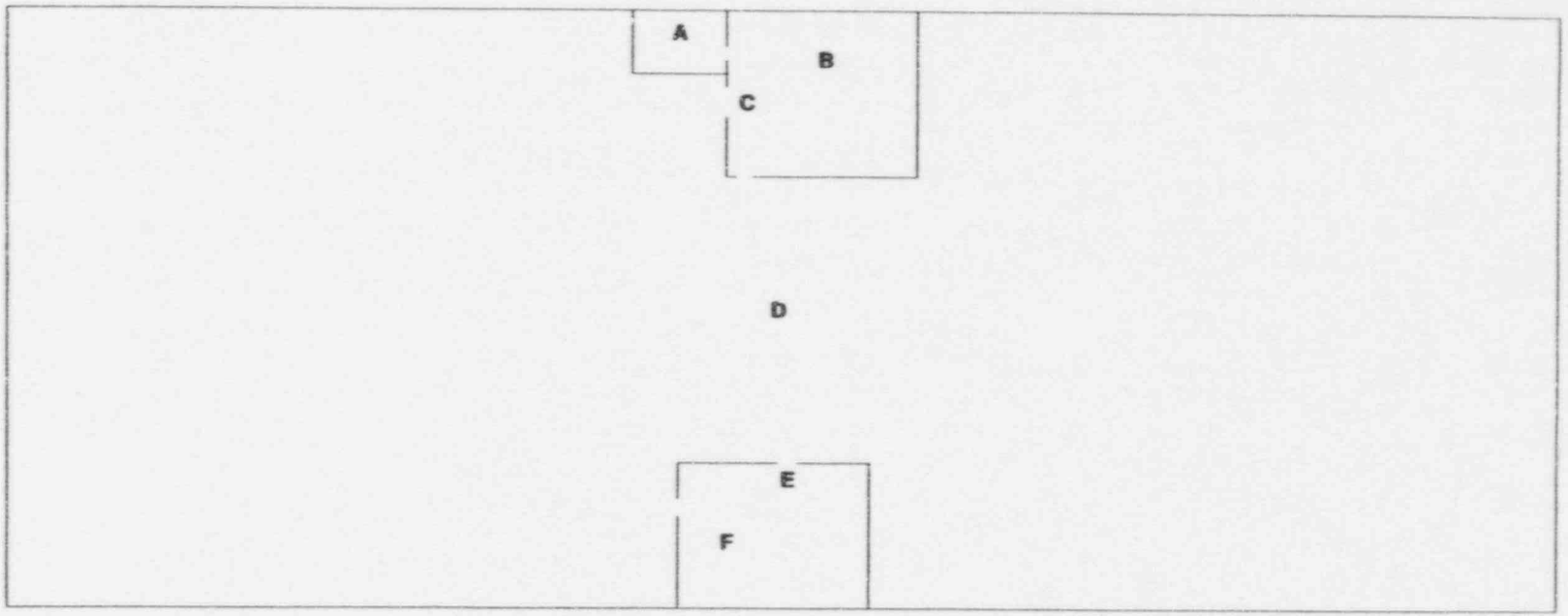
Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	0.2	0.2	E	< 0.1	< 0.1	F	< 0.1	< 0.1

Radiation Survey Data at (T = 03:15) (18:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	2.8	2.8	B	2.6	2.6	C	3.0	3.0
D	4.1	4.1	E	3.6	3.6	F	3.8	3.8

ARM Readings (mR/hr) at (T = 03:15) (18:15)

0-RE-60	0.01



REACTOR ENCLOSURE ROOF

410' ELEV.

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Reactor Enclosure Roof Elev. 410'

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:25) (18:25)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	2.8	2.8	B	2.6	2.6	C	3.0	3.0
D	4.6	4.6	E	3.7	3.7	F	3.8	3.8

ARM Readings (mR/hr) at (T = 03:25) (18:25)

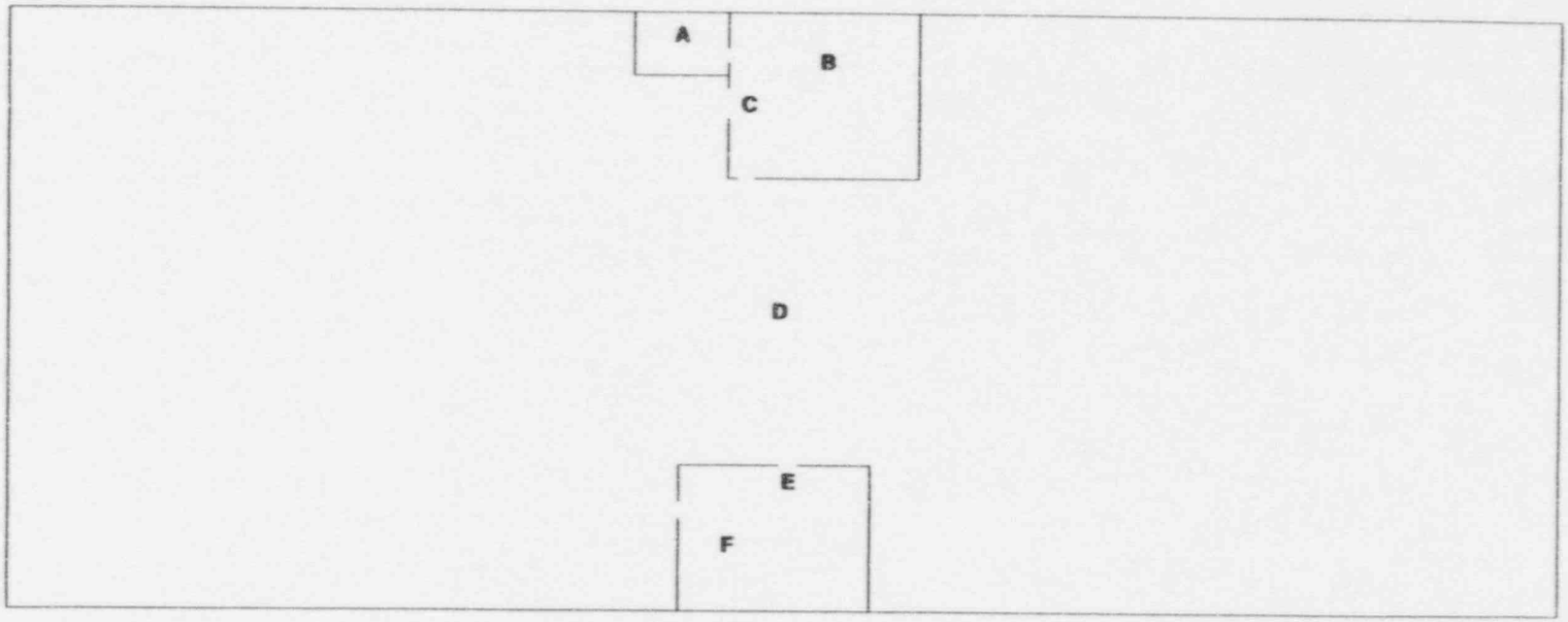
0-RE-60	0.01

Radiation Survey Data at (T = 03:40) (18:40)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	0.3	0.3
D	1.9	1.9	E	< 0.1	< 0.1	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 03:40) (18:40)

0-RE-60	0.01



REACTOR ENCLOSURE ROOF

410' ELEV.

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

READINGS ABOVE NORMAL BACKGROUND

Reactor Enclosure Roof Elev. 410'

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:00) (19:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	0.4	0.4
D	2.1	2.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 04:00) (19:00)

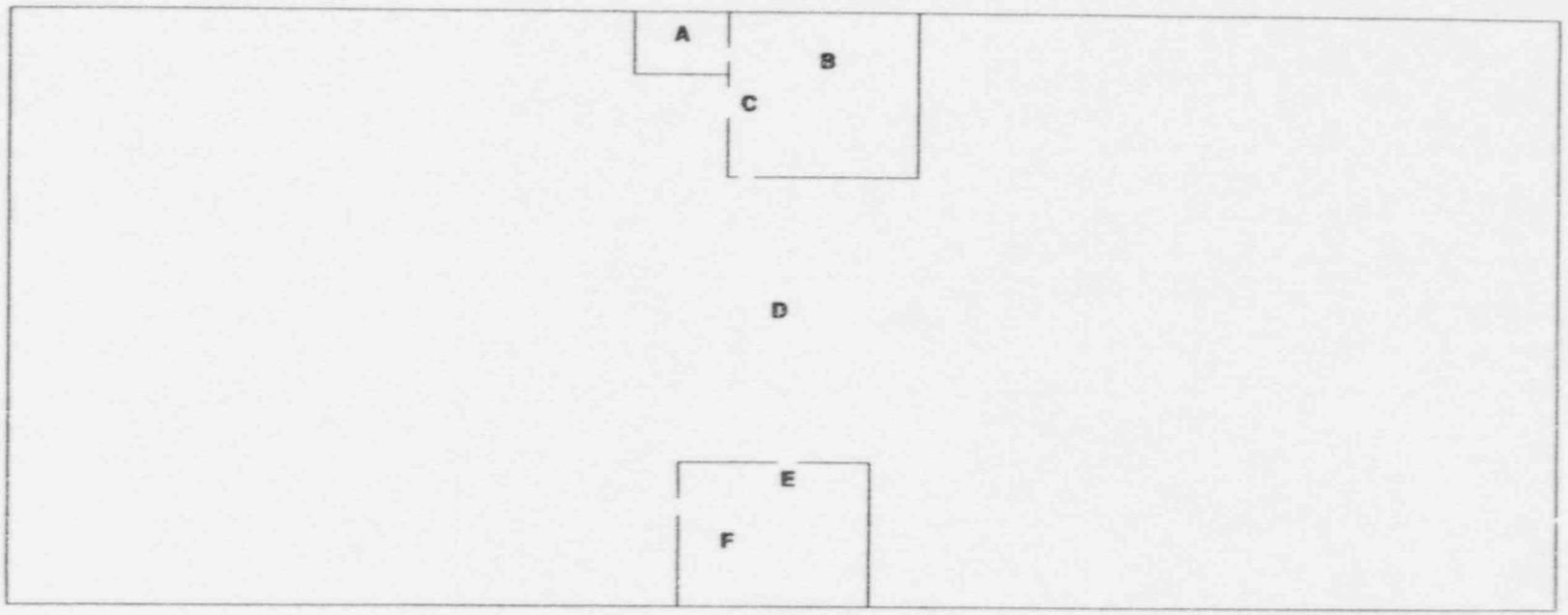
0-RE-60 0.01

Radiation Survey Data at (T = 04:15) (19:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	0.4	0.4
D	2.2	2.2	E	0.1	0.1	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 04:15) (19:15)

0-RE-60 0.01



REACTOR ENCLOSURE ROOF

410' ELEV.

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Reactor Enclosure Roof Elev. 410'

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:30) (19:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	0.3	0.3
D	1.8	1.8	E	< 0.1	< 0.1	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 04:30) (19:30)

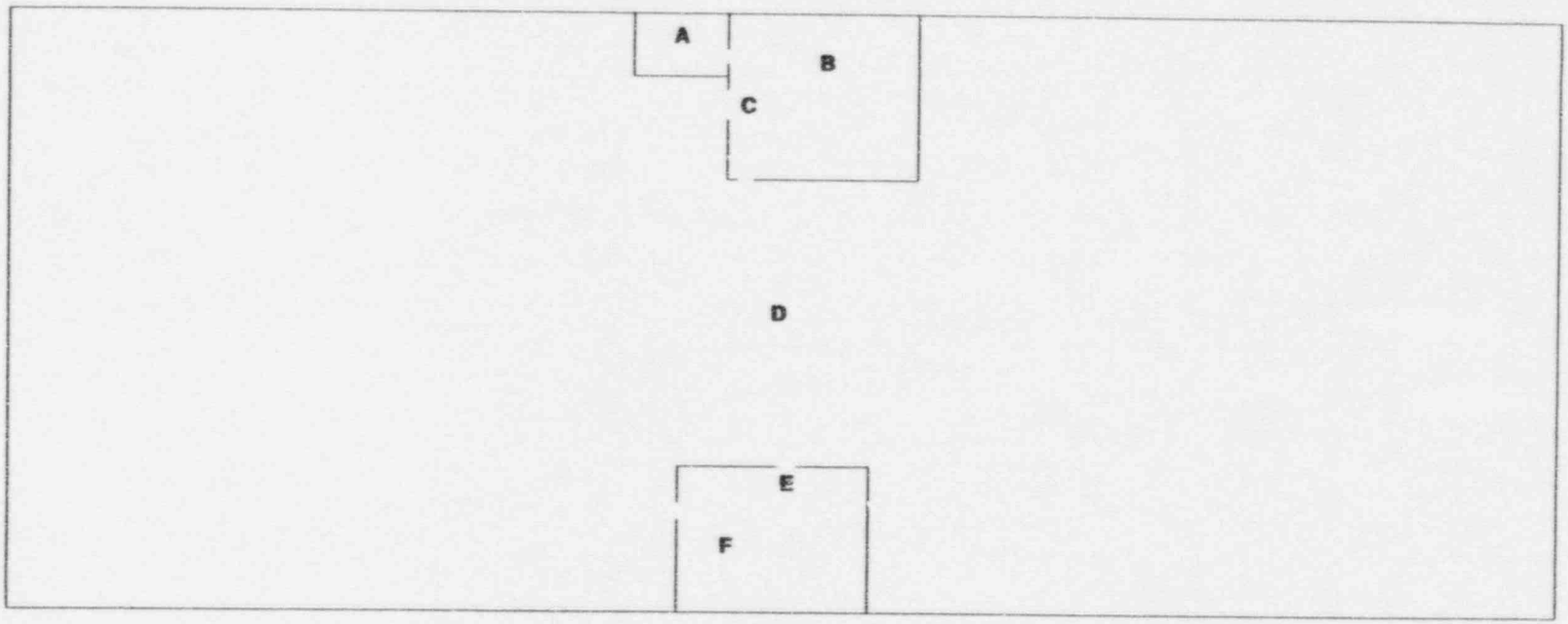
0-RE-60	0.01

Radiation Survey Data at (T = 04:45) (19:45)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	0.3	0.3
D	1.5	1.5	E	< 0.1	< 0.1	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 04:45) (19:45)

0-RE-60	0.01



REACTOR ENCLOSURE ROOF

410' ELEV.

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Reactor Enclosure Roof Elev. 410'

Contamination and Airborne Survey Data at (T = 05:00) (20:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 05:00) (20:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	0.3	0.3
D	1.3	1.3	E	< 0.1	< 0.1	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 05:00) (20:00)

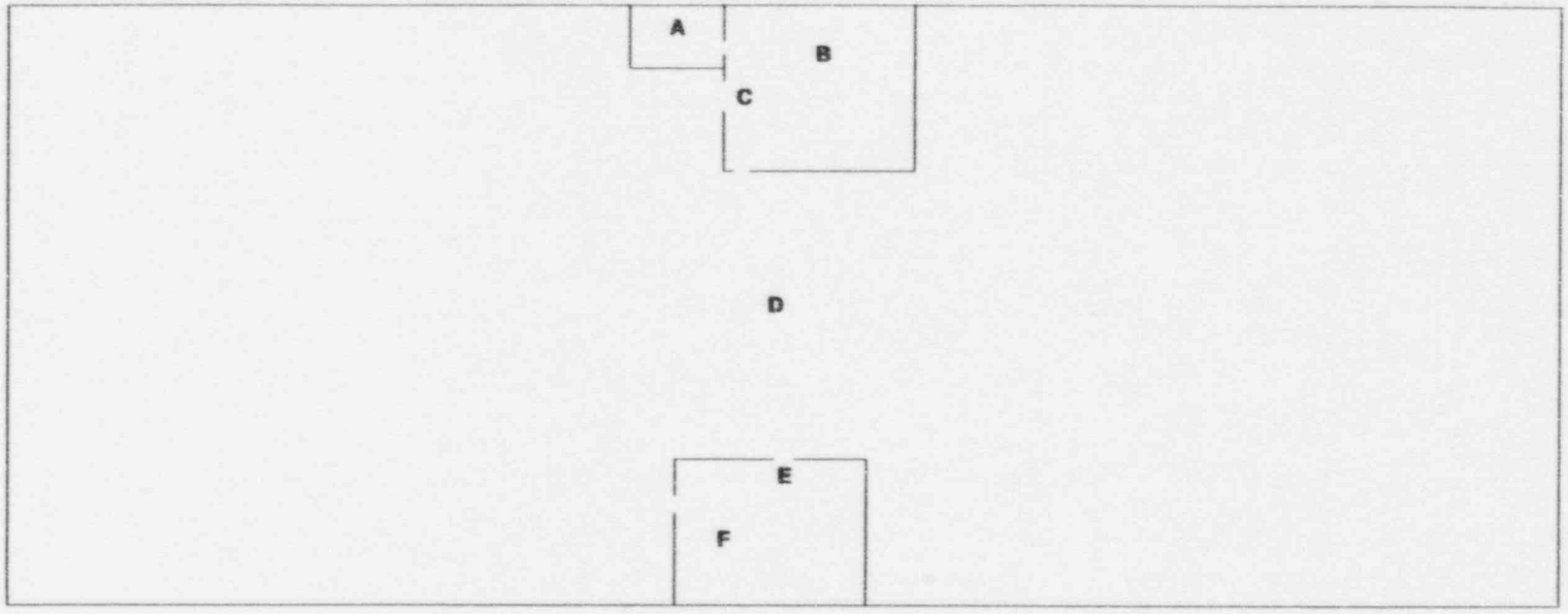
0-RE-60	0.01

Radiation Survey Data at (T = 05:30) (20:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	0.2	0.2
D	1.0	1.0	E	< 0.1	< 0.1	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 05:30) (20:30)

0-RE-60	0.01



REACTOR ENCLOSURE ROOF

410' ELEV.

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Reactor Enclosure Roof Elev. 410'

Contamination and Airborne Survey Data at (T = 06:00) (21:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 06:00) (21:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	0.2	0.2
D	0.8	0.8	E	< 0.1	< 0.1	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 06:00) (21:00)

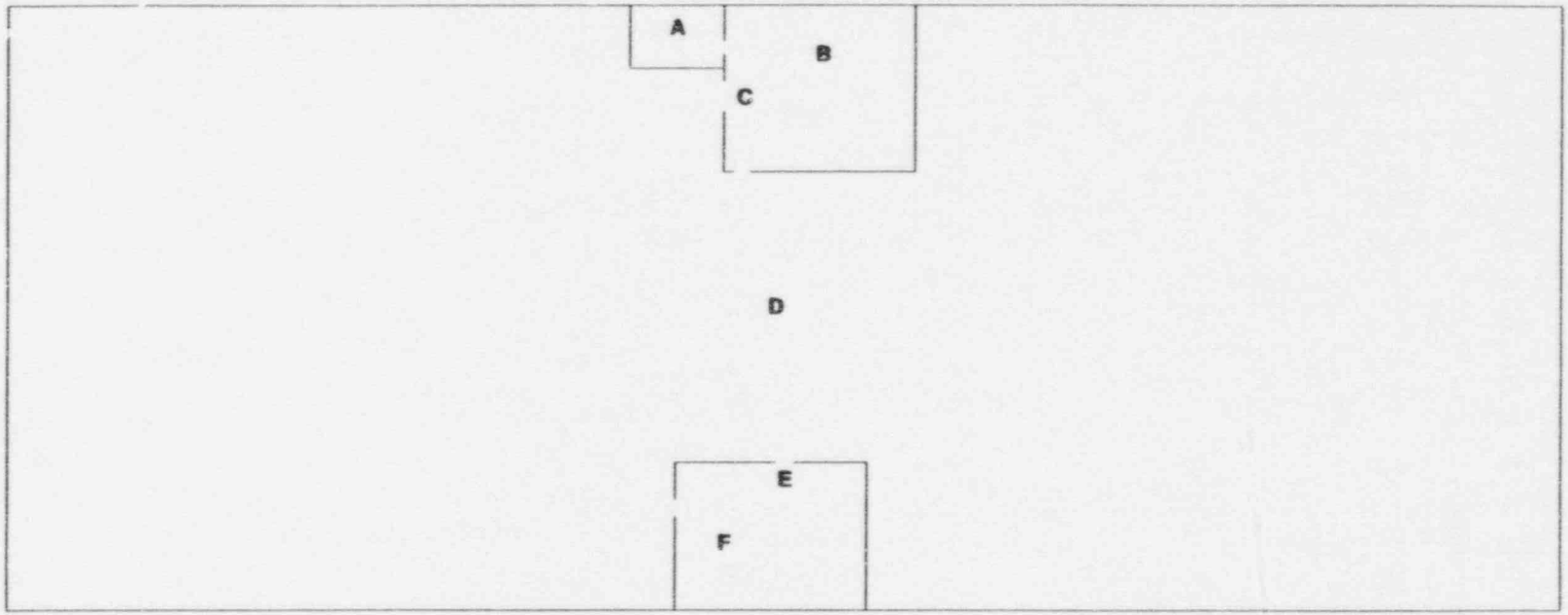
0-RE-60	0.01

Radiation Survey Data at (T = 06:30) (21:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	0.2	0.2
D	0.7	0.7	E	< 0.1	< 0.1	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 06:30) (21:30)

0-RE-60	0.01



REACTOR ENCLOSURE ROOF

410' ELEV.

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
READINGS ABOVE NORMAL BACKGROUND

Reactor Enclosure Roof Elev. 410'

Contamination and Airborne Survey Data at (T = 07:00) (22:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 07:00) (22:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	0.2	0.2
D	0.6	0.6	E	< 0.1	< 0.1	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 07:00) (22:00)

0-RE-60	0.01

Contamination and Airborne Survey Data at (T = 08:00) (23:00)

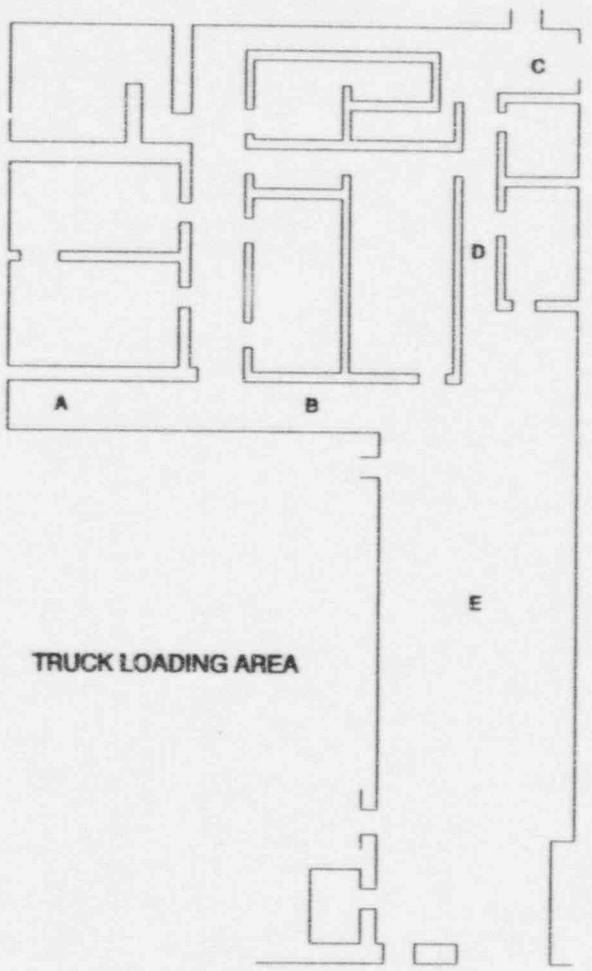
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 08:00) (23:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	0.1	0.1
D	0.5	0.5	E	< 0.1	< 0.1	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 08:00) (23:00)

0-RE-60	0.01



RADWASTE ELEVATION 217'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Radwaste Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 00:00) (15:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 00:00) (15:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 00:00) (15:00)

0-RE-49 2.0 0-RE-51 0.05

Contamination and Airborne Survey Data at (T = 01:00) (16:00)

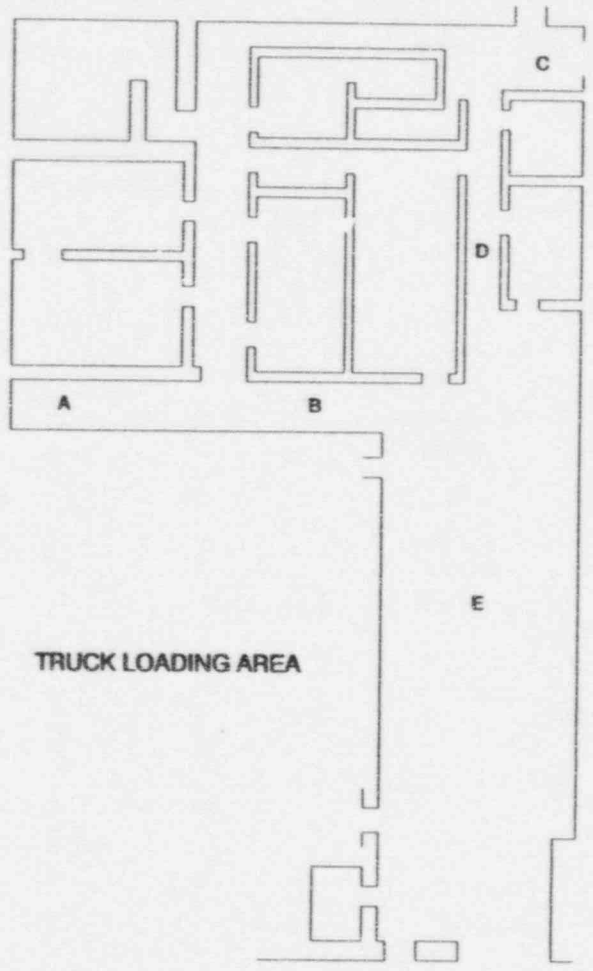
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 01:00) (16:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 01:00) (16:00)

0-RE-49 2.0 0-RE-51 0.05



RADWASTE ELEVATION 217'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Radwaste Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 02:00) (17:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 02:00) (17:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 02:00) (17:00)

0-RE-49	2.0	0-RE-51	0.05

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

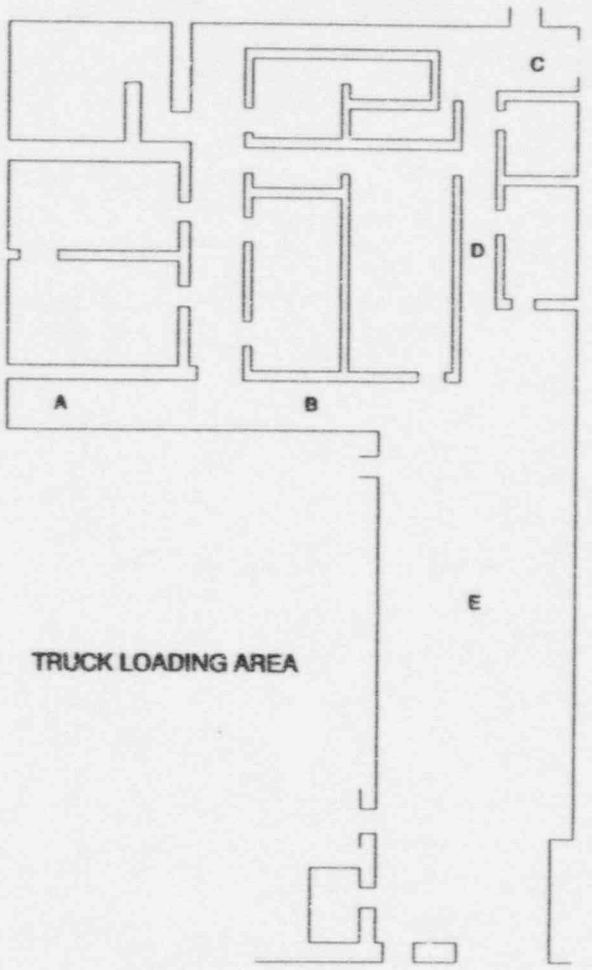
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:00) (18:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 03:00) (18:00)

0-RE-49	2.0	0-RE-51	0.05



RADWASTE ELEVATION 217'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Radwaste Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:05) (18:05)

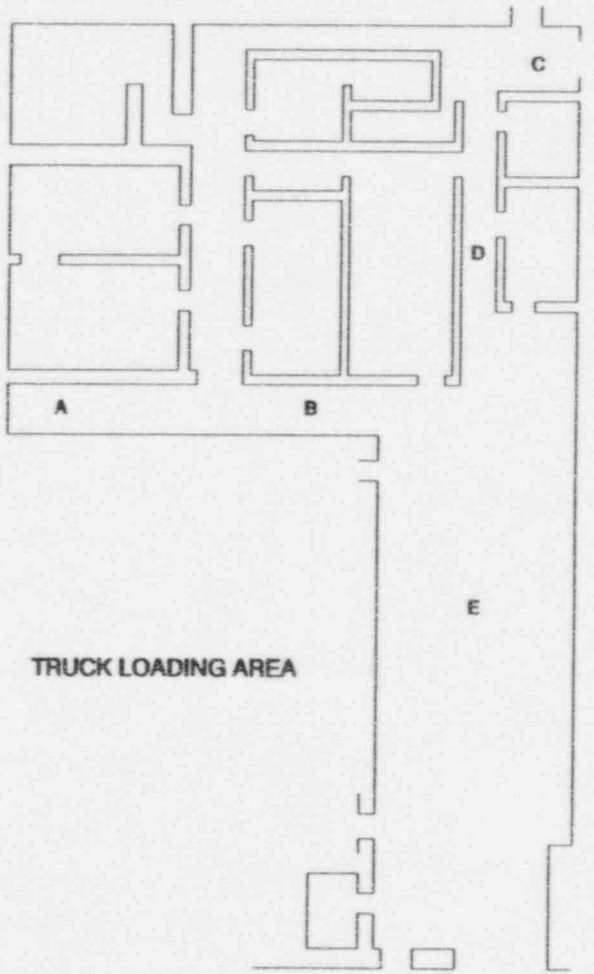
Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

Radiation Survey Data at (T = 03:15) (18:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 03:15) (18:15)

0-RE-49	2.0	0-RE-51	0.05



RADWASTE ELEVATION 217'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Radwaste Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:25) (18:25)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 03:25) (18:25)

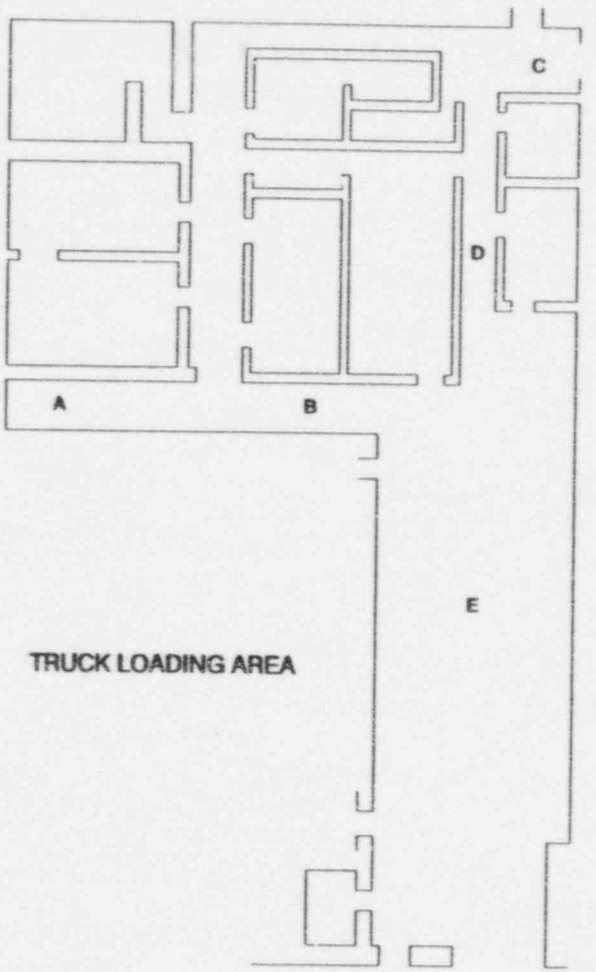
0-RE-49 2.0 0-RE-51 0.05

Radiation Survey Data at (T = 03:40) (18:40)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 03:40) (18:40)

0-RE-49 2.0 0-RE-51 0.05



RADWASTE ELEVATION 217'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Radwaste Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:00) (19:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 04:00) (19:00)

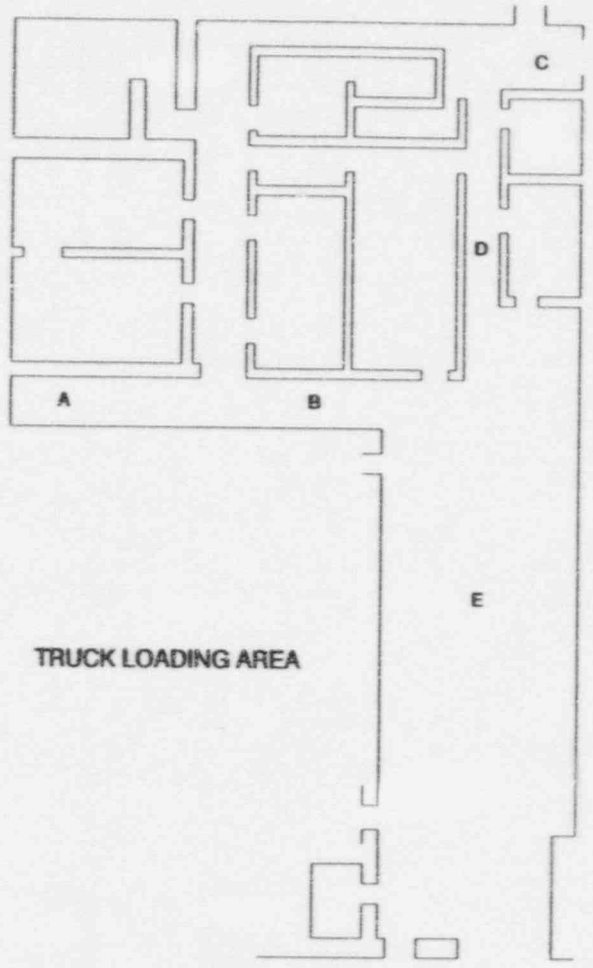
0-RE-49	2.0	0-RE-51	0.05

Radiation Survey Data at (T = 04:15) (19:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 04:15) (19:15)

0-RE-49	2.0	0-RE-51	0.05



RADWASTE ELEVATION 217'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Radwaste Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:30) (19:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 04:30) (19:30)

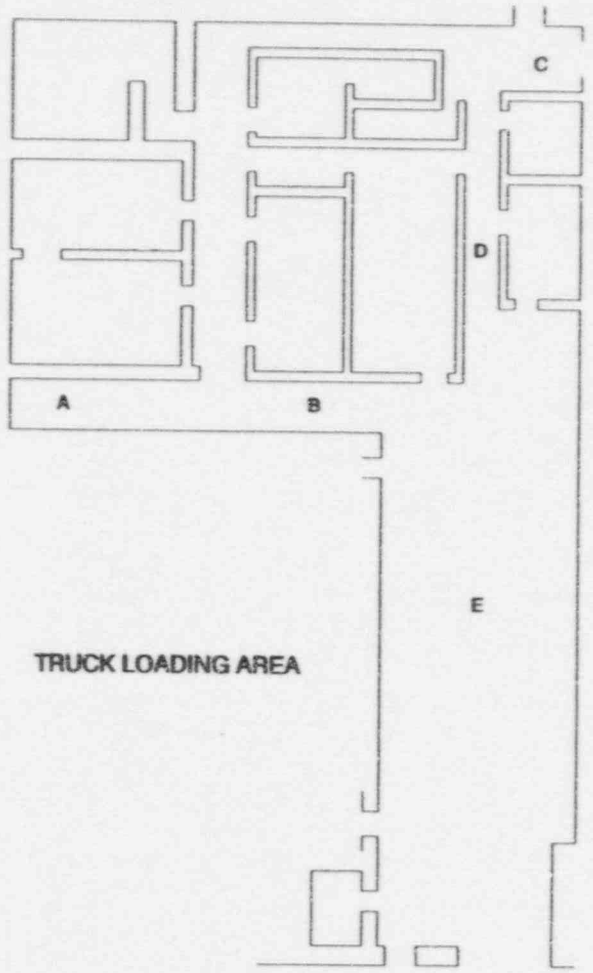
0-RE-49	2.0	0-RE-51	0.05

Radiation Survey Data at (T = 04:45) (19:45)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 04:45) (19:45)

0-RE-49	2.0	0-RE-51	0.05



RADWASTE ELEVATION 217'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Radwaste Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 05:00) (20:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 05:00) (20:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 05:00) (20:00)

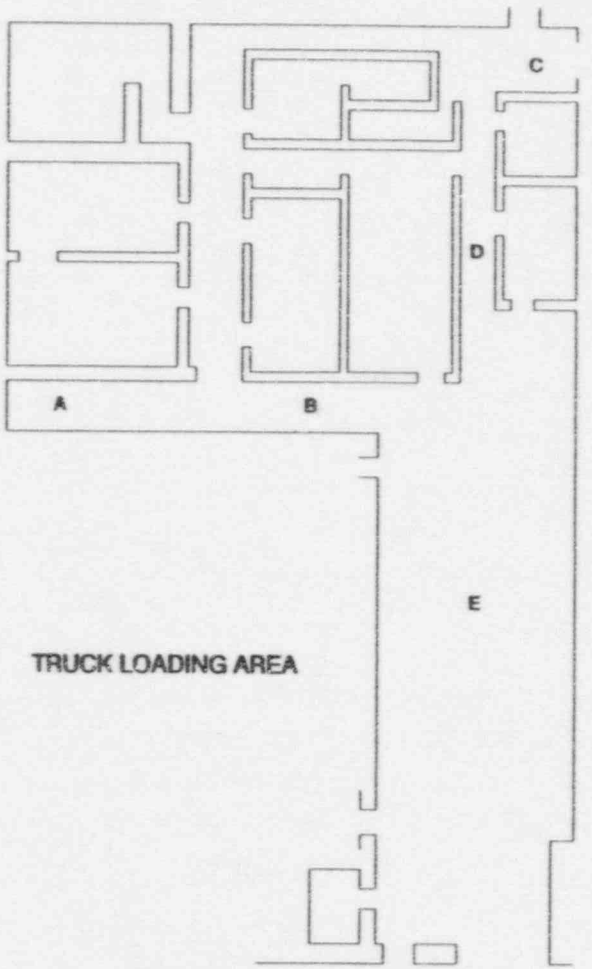
0-RE-49	2.0	0-RE-51	0.05

Radiation Survey Data at (T = 05:30) (20:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	0.2	0.2
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 05:30) (20:30)

0-RE-49	2.0	0-RE-51	0.05



RADWASTE ELEVATION 217'

TABLE 6.2

IN-PLANT SURVEY ANL SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Radwaste Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 06:00) (21:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 06:00) (21:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	0.2	0.2
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 06:00) (21:00)

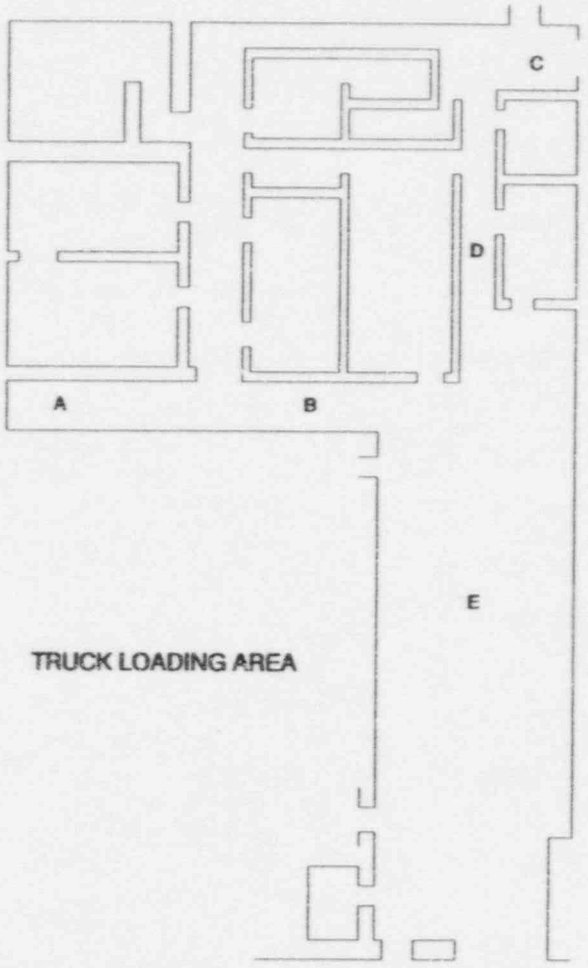
0-RE-49	2.0	0-RE-51	0.05

Radiation Survey Data at (T = 06:30) (21:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	0.3	0.3
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 06:30) (21:30)

0-RE-49	2.0	0-RE-51	0.05



RADWASTE ELEVATION 217'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Radwaste Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 07:00) (22:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 07:00) (22:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	0.3	0.3
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 07:00) (22:00)

0-RE-49 2.0 0-RE-51 0.05

Contamination and Airborne Survey Data at (T = 08:00) (23:00)

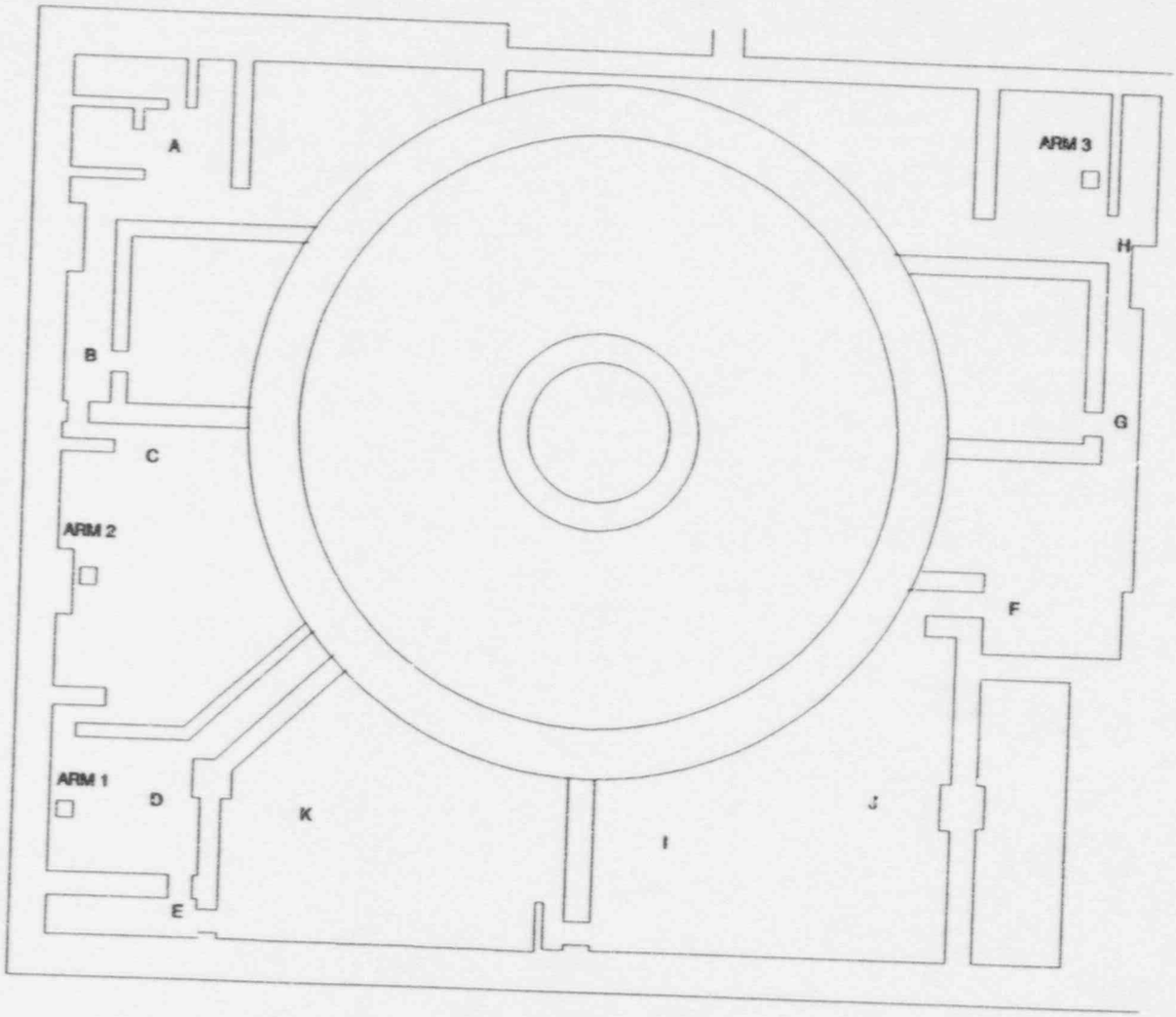
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 08:00) (23:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	0.3	0.3
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 08:00) (23:00)

0-RE-49 2.0 0-RE-51 0.05



UNIT 1 REACTOR EL 177'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 177' Elev.

Contamination and Airborne Survey Data at (T = 00:00) (15:00)

Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 00:00) (15:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1	H	< 0.1	< 0.1	I	< 0.1	< 0.1
J	< 0.1	< 0.1	K	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 00:00) (15:00)

1-RE-01 0.10 1-RE-02 0.10 1-RE-03 2.0

Contamination and Airborne Survey Data at (T = 01:00) (16:00)

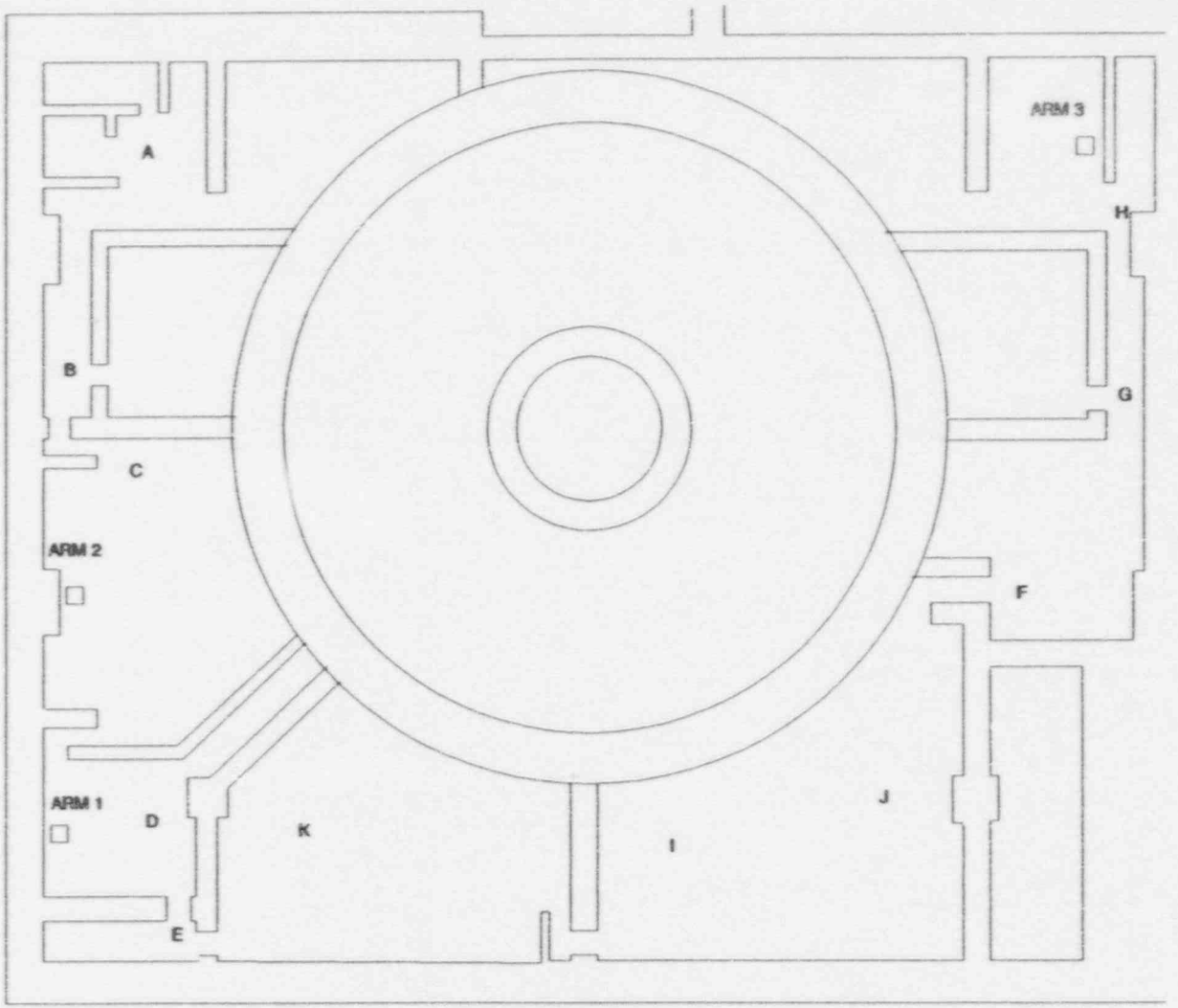
Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 01:00) (16:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1	H	< 0.1	< 0.1	I	< 0.1	< 0.1
J	< 0.1	< 0.1	K	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 01:00) (16:00)

1-RE-01 0.10 1-RE-02 0.10 1-RE-03 2.0



UNIT 1 REACTOR EL 177'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 177' Elev.

Contamination and Airborne Survey Data at (T = 02:00) (17:00)

Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 02:00) (17:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1	H	< 0.1	< 0.1	I	< 0.1	< 0.1
J	< 0.1	< 0.1	K	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 02:00) (17:00)

1-RE-01	0.10	1-RE-02	0.10	1-RE-03	2.0

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

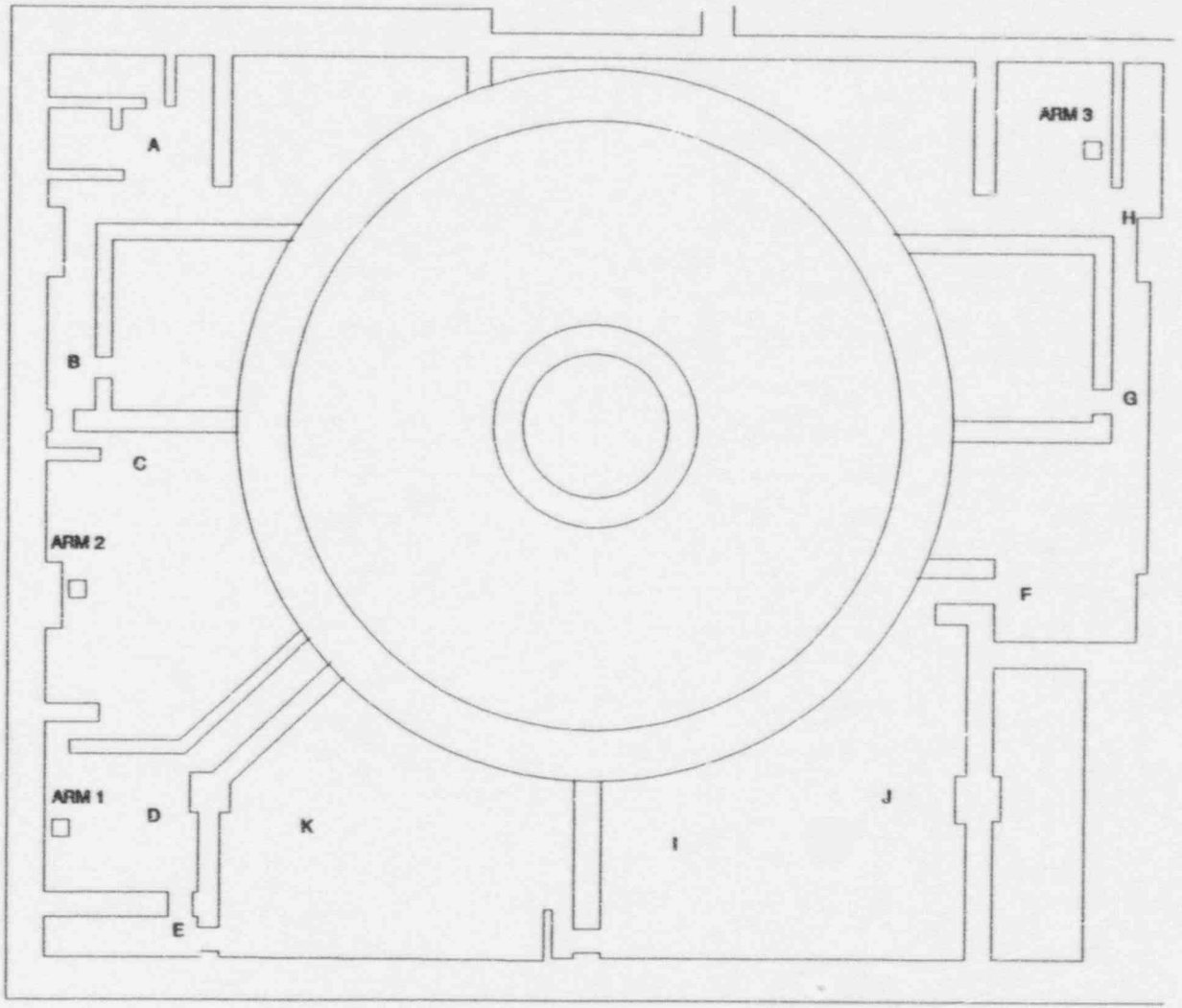
Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:00) (18:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1	H	< 0.1	< 0.1	I	< 0.1	< 0.1
J	< 0.1	< 0.1	K	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 03:00) (18:00)

1-RE-01	0.10	1-RE-02	0.10	1-RE-03	2.0



UNIT 1 REACTOR EL 177'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

READINGS ABOVE NORMAL BACKGROUND

Unit 1 Reactor Enclosure 177' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:05) (18:05)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1	H	< 0.1	< 0.1	I	< 0.1	< 0.1
J	1.3	1.3	K	< 0.1	< 0.1			

Contamination and Airborne Survey Data at (T = 03:15) (18:15)

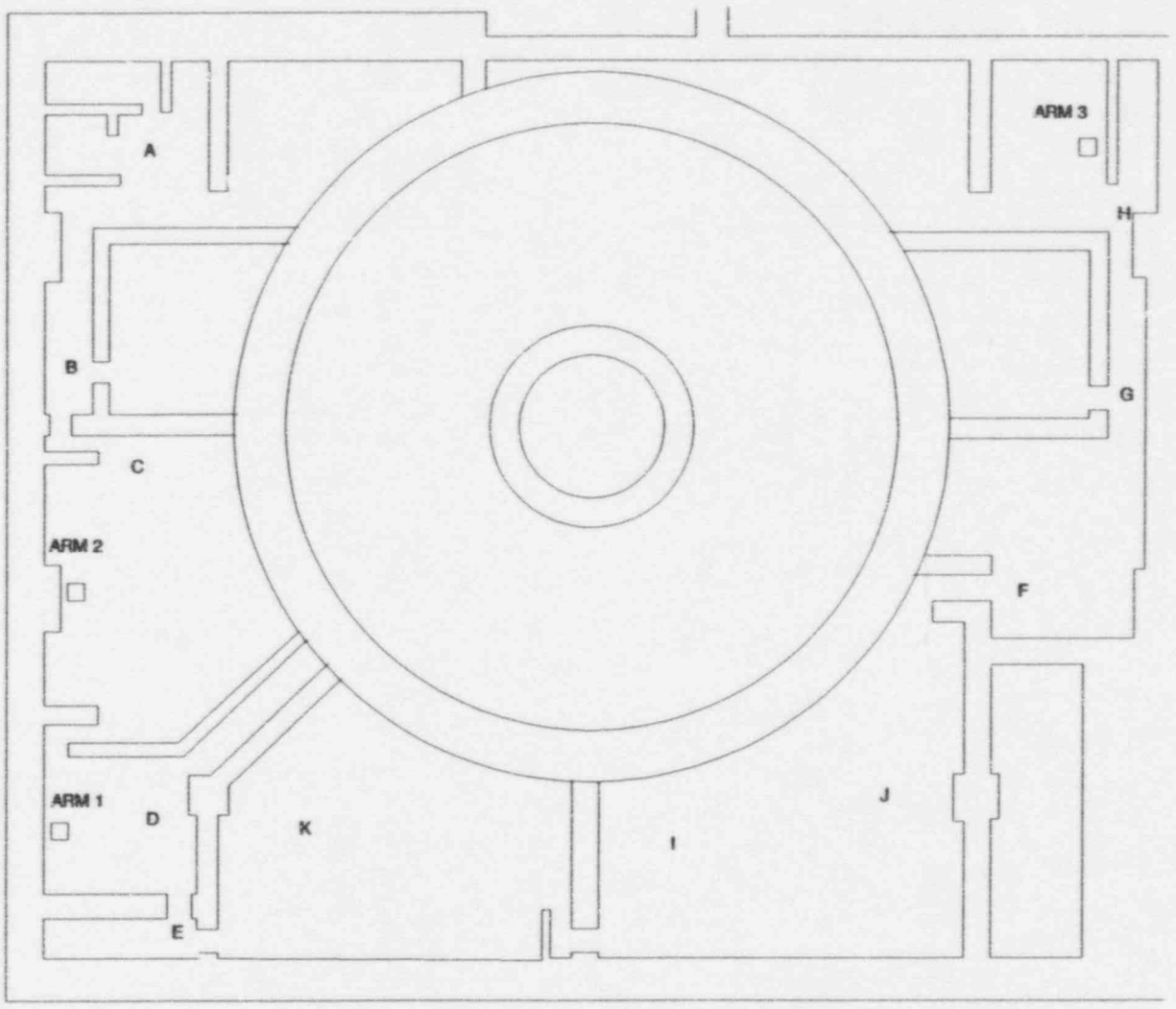
Air Sample Contact Rate: 1.0E4 cpm/cf sample
Floor Contamination: 11. cpm/100cm2
Wall and Equipment Contamination: 1.1 cpm/100cm2
Personnel Contamination Rate: 0.6 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:15) (18:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	0.5	B	< 0.1	0.5	C	0.1	0.5
D	< 0.1	0.5	E	0.1	0.5	F	0.1	0.5
G	0.1	0.5	H	0.1	0.5	I	1.5	1.9
J	110.	110.	K	4.4	4.8			

ARM Readings (mR/hr) at (T = 03:15) (18:15)

1-RE-01 0.19 1-RE-02 0.14 1-RE-03 2.0



UNIT 1 REACTOR EL 177'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 177' Elev.

Contamination and Airborne Survey Data at (T = 03:15) (18:15)

Air Sample Contact Rate: 1.0E4 cpm/cf sample
Floor Contamination: 11. cpm/100cm2
Wall and Equipment Contamination: 1.1 cpm/100cm2
Personnel Contamination Rate: 0.6 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:25) (18:25)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.1	0.8	B	0.1	0.8	C	0.2	0.8
D	0.1	0.7	E	0.2	0.8	F	0.2	0.8
G	0.2	0.8	H	0.2	0.8	I	1.6	2.2
J	110.	110.	K	5.4	6.0			

ARM Readings (mR/hr) at (T = 03:25) (18:25)

1-RE-01 0.35 1-RE-02 0.25 1-RE-03 2.2

Contamination and Airborne Survey Data at (T = 03:30) (18:30)

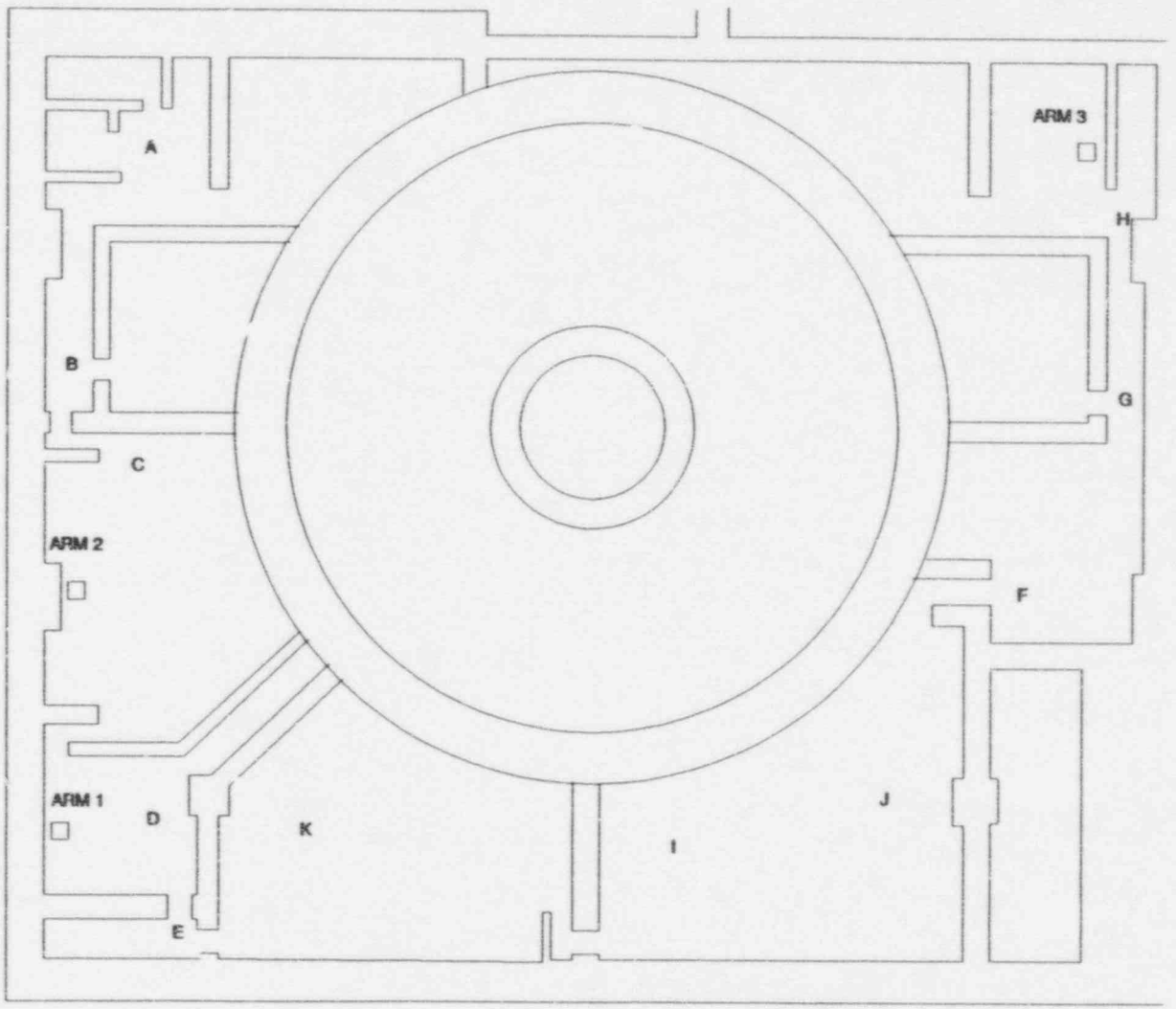
Air Sample Contact Rate: 1.7E4 cpm/cf sample
Floor Contamination: 66. cpm/100cm2
Wall and Equipment Contamination: 6.6 cpm/100cm2
Personnel Contamination Rate: 1.0 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:40) (18:40)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.2	1.1	B	0.2	1.1	C	0.2	1.1
D	0.2	1.1	E	0.2	1.1	F	0.2	1.1
G	0.2	1.1	H	0.3	1.2	I	1.2	2.1
J	80.	81.	K	3.9	4.8			

ARM Readings (mR/hr) at (T = 03:40) (18:40)

1-RE-01 0.35 1-RE-02 0.34 1-RE-03 2.3



UNIT 1 REACTOR EL 177'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 177' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: 1.5E4 cpm/cf sample
Floor Contamination: 170. cpm/100cm2
Wall and Equipment Contamination: 17. cpm/100cm2
Personnel Contamination Rate: 0.8 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:00) (19:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.2	1.4	B	0.2	1.4	C	0.3	1.5
D	0.2	1.4	E	0.2	1.5	F	0.3	1.5
G	0.3	1.5	H	0.3	1.5	I	0.9	2.1
J	53.	54.	K	2.8	4.0			

ARM Readings (mR/hr) at (T = 04:00) (19:00)

1-RE-01 0.35 1-RE-02 0.38 1-RE-03 2.3

Contamination and Airborne Survey Data at (T = 04:15) (19:15)

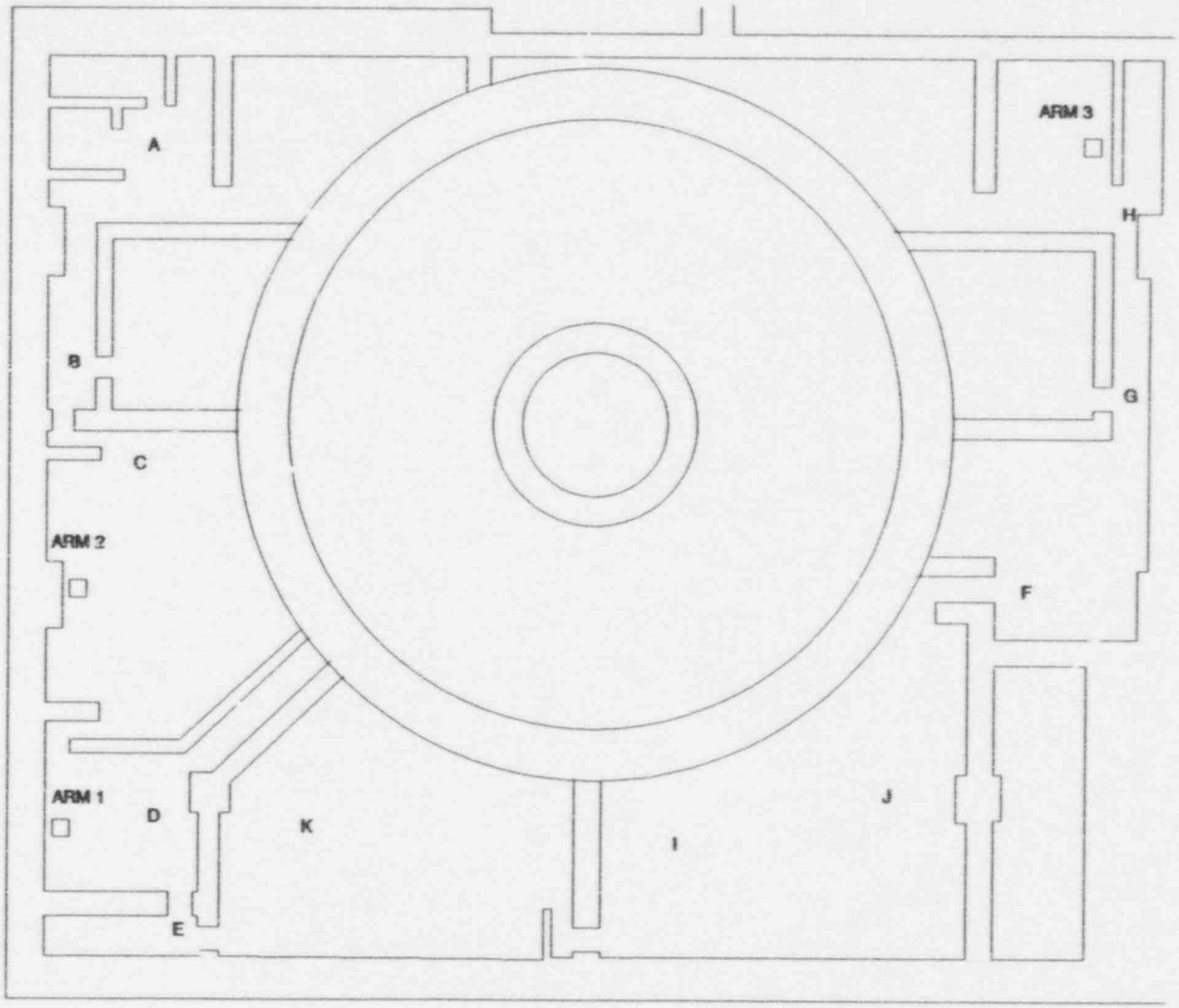
Air Sample Contact Rate: 1.3E4 cpm/cf sample
Floor Contamination: 210. cpm/100cm2
Wall and Equipment Contamination: 21. cpm/100cm2
Personnel Contamination Rate: 0.7 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:15) (19:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.2	1.6	B	0.2	1.6	C	0.3	1.7
D	0.2	1.6	E	0.2	1.6	F	0.3	1.7
G	0.3	1.7	H	0.3	1.7	I	0.7	2.1
J	44.	45.	K	2.3	3.7			

ARM Readings (mR/hr) at (T = 04:15) (19:15)

1-RE-01 0.35 1-RE-02 0.39 1-RE-03 2.3



UNIT 1 REACTOR EL 177'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 177' Elev.

Contamination and Airborne Survey Data at (T = 04:30) (19:30)

Air Sample Contact Rate: 1.0E4 cpm/cf sample
Floor Contamination: 230. cpm/100cm2
Wall and Equipment Contamination: 23. cpm/100cm2
Personnel Contamination Rate: 0.5 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:30) (19:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.2	1.5	B	0.2	1.5	C	0.3	1.6
D	0.2	1.5	E	0.2	1.6	F	0.3	1.6
G	0.3	1.6	H	0.3	1.7	I	0.6	2.0
J	37.	38.	K	2.0	3.4			

ARM Readings (mR/hr) at (T = 04:30) (19:30)

1-RE-01 0.32 1-RE-02 0.36 1-RE-03 2.3

Contamination and Airborne Survey Data at (T = 04:45) (19:45)

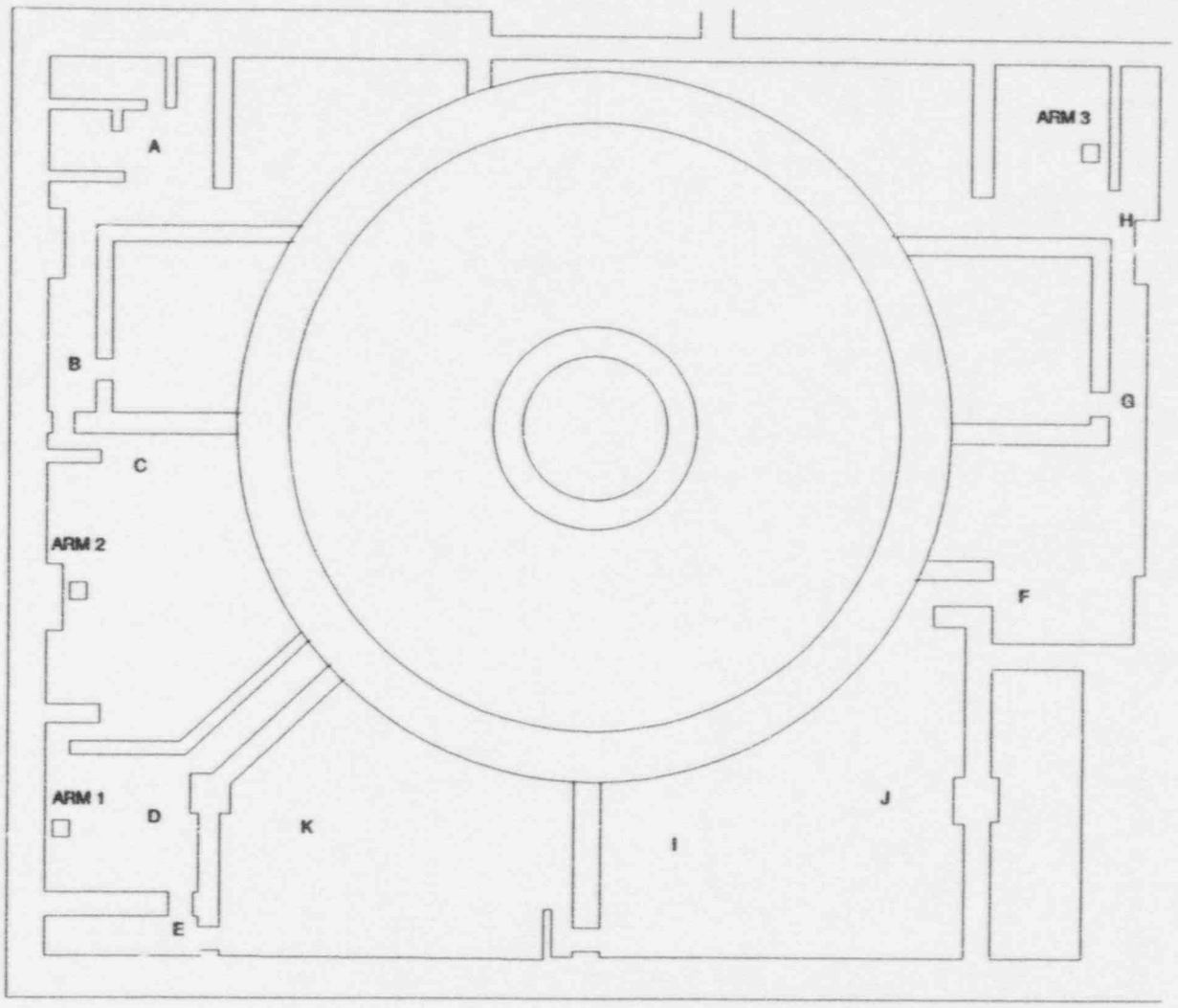
Air Sample Contact Rate: 7900. cpm/cf sample
Floor Contamination: 240. cpm/100cm2
Wall and Equipment Contamination: 24. cpm/100cm2
Personnel Contamination Rate: 0.4 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:45) (19:45)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.2	1.6	B	0.2	1.6	C	0.3	1.6
D	0.2	1.5	E	0.2	1.6	F	0.3	1.6
G	0.3	1.6	H	0.3	1.7	I	0.6	1.9
J	32.	33.	K	1.7	3.1			

ARM Readings (mR/hr) at (T = 04:45) (19:45)

1-RE-01 0.31 1-RE-02 0.35 1-RE-03 2.3



UNIT 1 REACTOR EL 177'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 177' Elev.

Contamination and Airborne Survey Data at (T = 05:00) (20:00)

Air Sample Contact Rate: 18. mR/hr / cf sample
Floor Contamination: 300. cpm/100cm2
Wall and Equipment Contamination: 30. cpm/100cm2
Personnel Contamination Rate: 4.6 cpm/100cm2 per minute

Radiation Survey Data at (T = 05:00) (20:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.7	5.7	B	0.7	5.7	C	1.0	6.0
D	0.7	5.7	E	0.8	5.8	F	1.0	6.0
G	1.0	6.0	H	1.1	6.1	I	1.1	6.0
J	29.	34.	K	2.6	7.6			

ARM Readings (mR/hr) at (T = 05:00) (20:00)

1-RE-01	0.84	1-RE-02	1.1	1-RE-03	3.1

Contamination and Airborne Survey Data at (T = 05:30) (20:30)

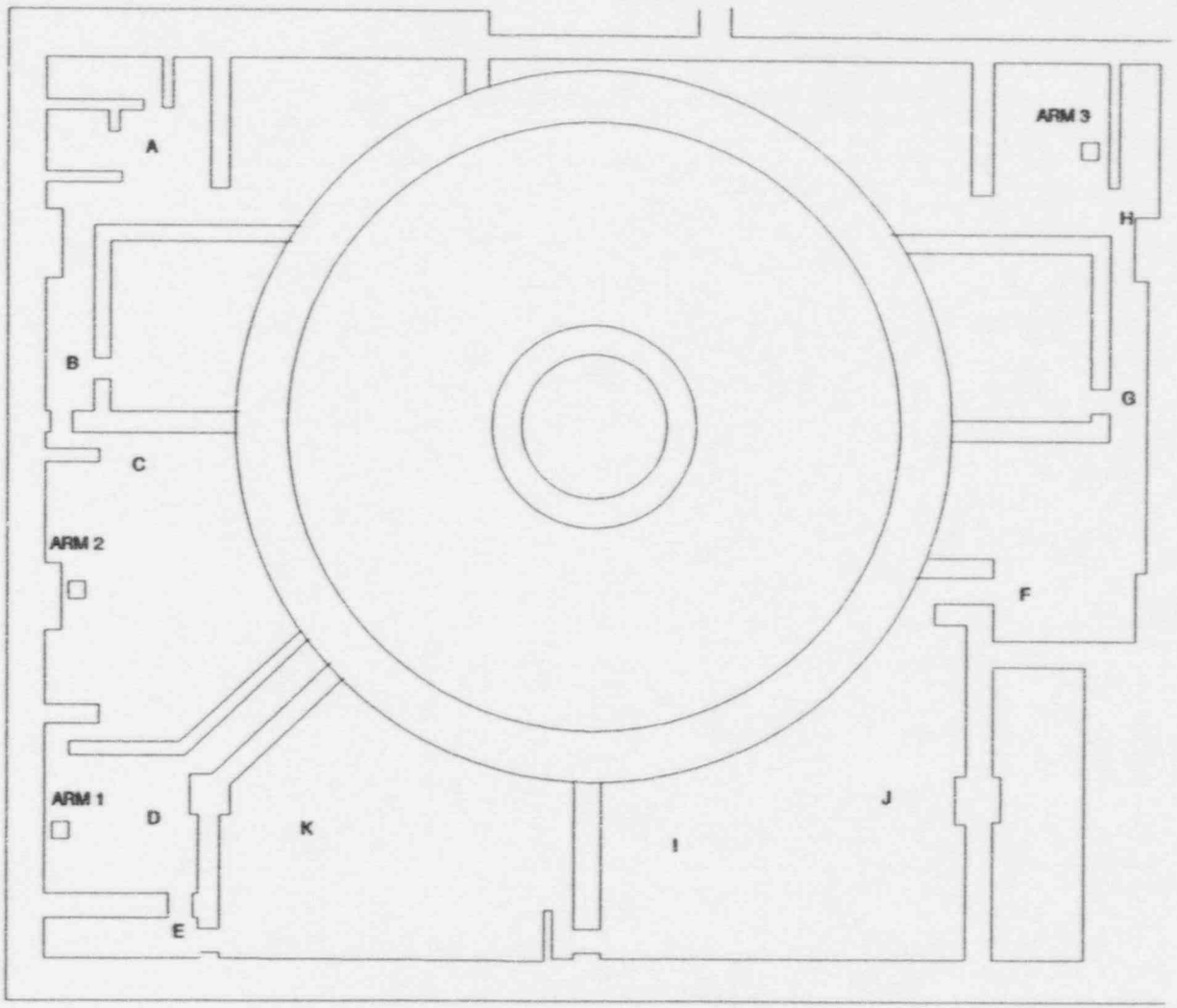
Air Sample Contact Rate: 100. mR/hr / [illegible] sample
Floor Contamination: 3000. cpm/100[illegible]
Wall and Equipment Contamination: 300. cpm/100cm2
Personnel Contamination Rate: 24. cpm/100cm2 per minute

Radiation Survey Data at (T = 05:30) (20:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	5.9	53.	B	5.9	53.	C	8.3	55.
D	5.7	53.	E	6.6	54.	F	8.3	55.
G	8.3	55.	H	9.2	56.	I	6.0	53.
J	32.	79.	K	12.	59.			

ARM Readings (mR/hr) at (T = 05:30) (20:30)

1-RE-01	5.8	1-RE-02	8.4	1-RE-03	11.



UNIT 1 REACTOR EL 177'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 177' Elev.

Contamination and Airborne Survey Data at (T = 06:00) (21:00)

Air Sample Contact Rate:	93. mR/hr / cf sample
Floor Contamination:	5800. cpm/100cm2
Wall and Equipment Contamination:	580. cpm/100cm2
Personnel Contamination Rate:	19. cpm/100cm2 per minute

Radiation Survey Data at (T = 06:00) (21:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	8.6	85.	B	8.6	85.	C	12.	89.
D	8.3	85.	E	9.6	86.	F	12.	89.
G	12.	89.	H	13.	90.	I	8.6	85.
J	34.	110.	K	17.	93.			

ARM Readings (mR/hr) at (T = 06:00) (21:00)

1-RE-01	8.4	1-RE-02	12.	1-RE-03	15.

Contamination and Airborne Survey Data at (T = 06:30) (21:30)

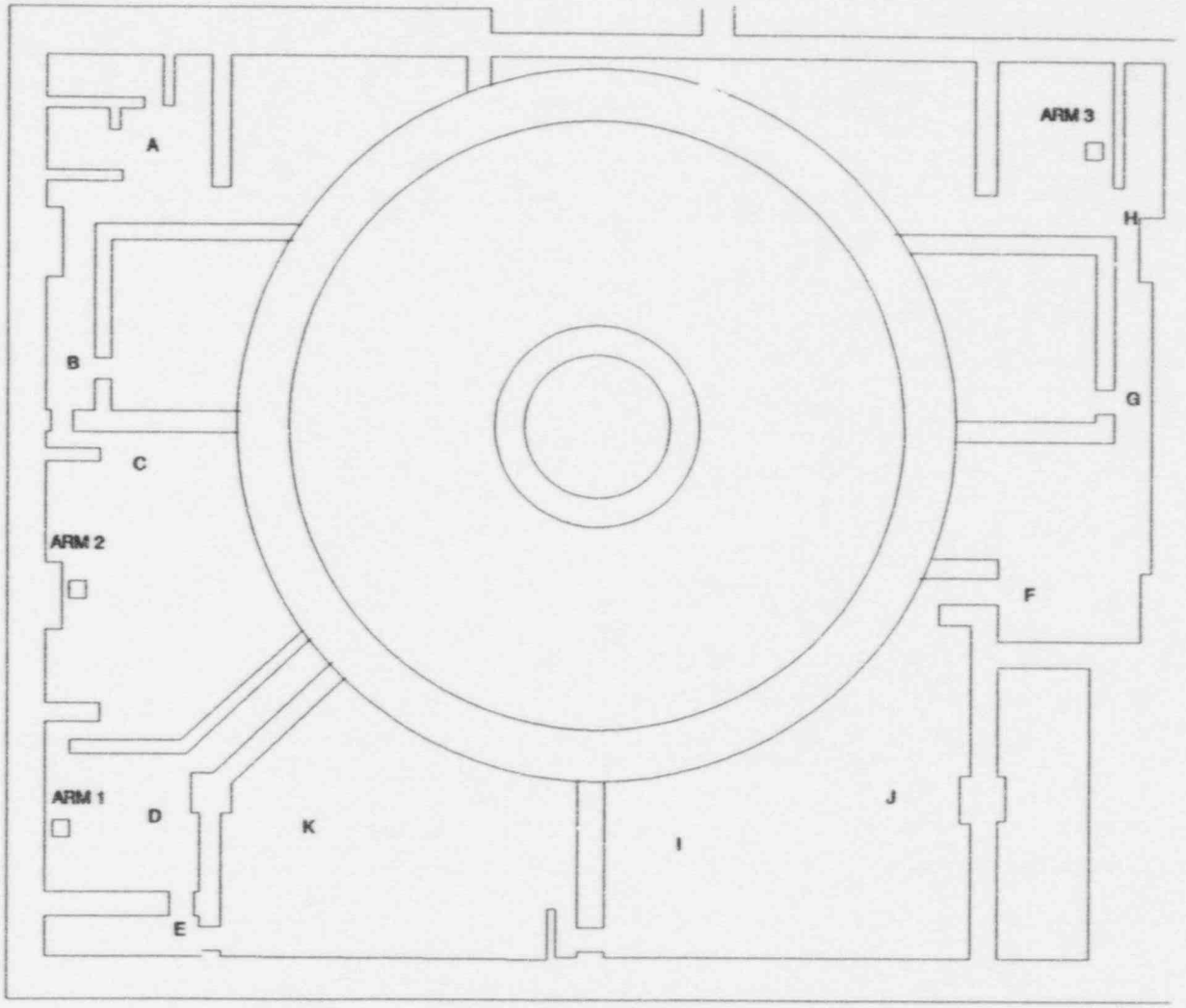
Air Sample Contact Rate:	79. mR/hr / cf sample
Floor Contamination:	7600. cpm/100cm2
Wall and Equipment Contamination:	760. cpm/100cm2
Personnel Contamination Rate:	14. cpm/100cm2 per minute

Radiation Survey Data at (T = 06:30) (21:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	10.	110.	B	10.	110.	C	14.	110.
D	10.	110.	E	11.	110.	F	14.	110.
G	14.	110.	H	16.	110.	I	10.	110.
J	35.	130.	K	20.	120.			

ARM Readings (mR/hr) at (T = 06:30) (21:30)

1-RE-01	10.	1-RE-02	15.	1-RE-03	18.



UNIT 1 REACTOR EL 177'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 177' Elev.

Contamination and Airborne Survey Data at (T = 07:00) (22:00)

Air Sample Contact Rate: 71. mR/hr / cf sample
Floor Contamination: 8700. cpm/100cm2
Wall and Equipment Contamination: 870. cpm/100cm2
Personnel Contamination Rate: 11. cpm/100cm2 per minute

Radiation Survey Data at (T = 07:00) (22:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	11.	130.	B	11.	130.	C	16.	130.
D	11.	130.	E	13.	130.	F	16.	130.
G	16.	130.	H	18.	130.	I	11.	130.
J	35.	150.	K	22.	140.			

ARM Readings (mR/hr) at (T = 07:00) (22:00)

1-RE-01 11. 1-RE-02 16. 1-RE-03 20.

Contamination and Airborne Survey Data at (T = 08:00) (23:00)

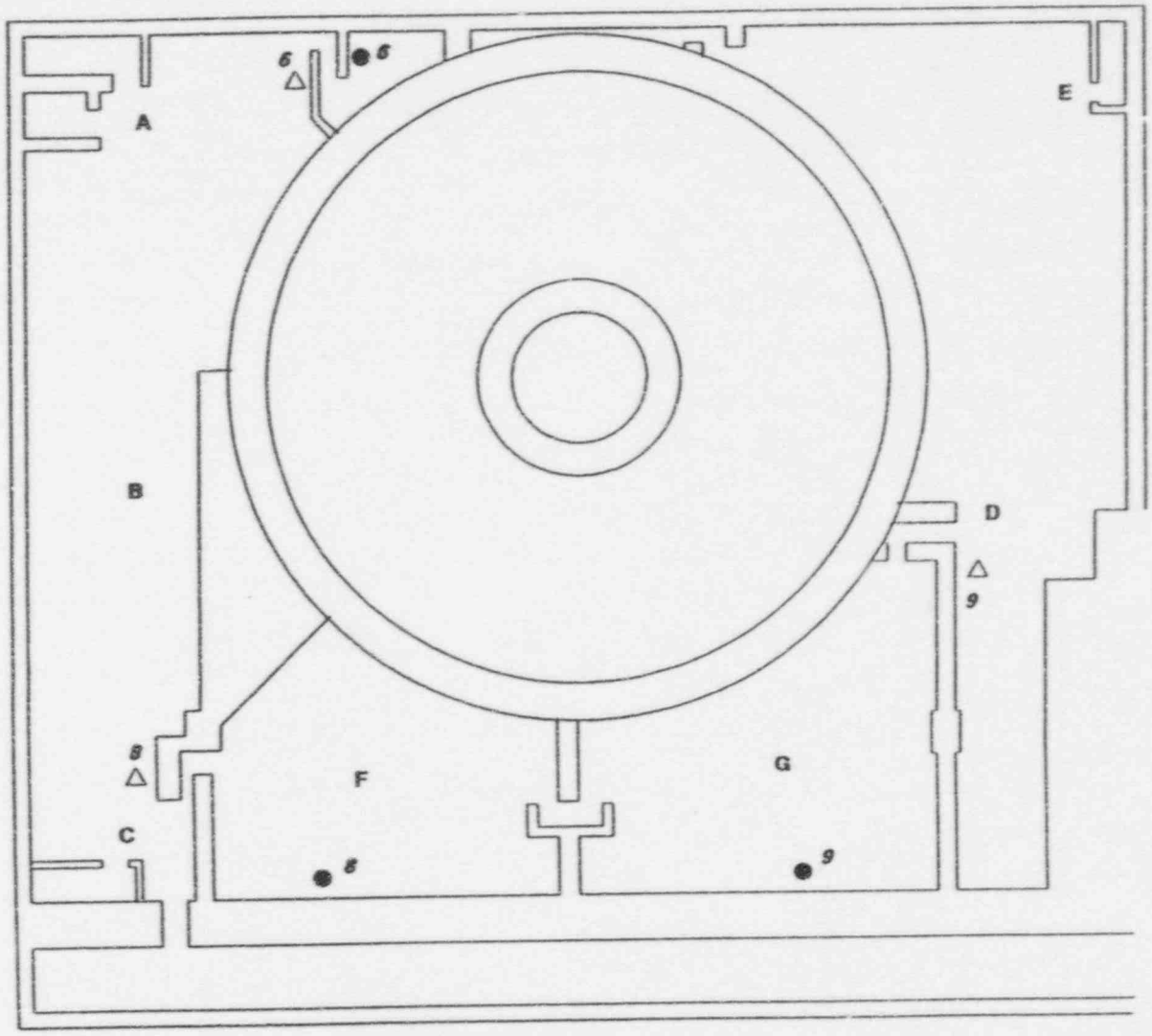
Air Sample Contact Rate: 64. mR/hr / cf sample
Floor Contamination: 1.0E4 cpm/100cm2
Wall and Equipment Contamination: 1000. cpm/100cm2
Personnel Contamination Rate: 9.5 cpm/100cm2 per minute

Radiation Survey Data at (T = 08:00) (23:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	13.	150.	B	13.	150.	C	19.	160.
D	13.	150.	E	15.	160.	F	19.	160.
G	19.	160.	H	21.	160.	I	13.	150.
J	36.	180.	K	25.	170.			

ARM Readings (mR/hr) at (T = 08:00) (23:00)

1-RE-01 13. 1-RE-02 19. 1-RE-03 23.



UNIT 1 REACTOR EL. 201'

● ARM DETECTOR

△ ARM READOUT

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 201' Elev.

Contamination and Airborne Survey Data at (T = 00:00) (15:00)

Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 00:00) (15:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1						

ARM Readings (mR/hr) at (T = 00:00) (15:00)

1-RE-06 4.0 1-RE-08 10. 1-RE-09 30.

Contamination and Airborne Survey Data at (T = 01:00) (16:00)

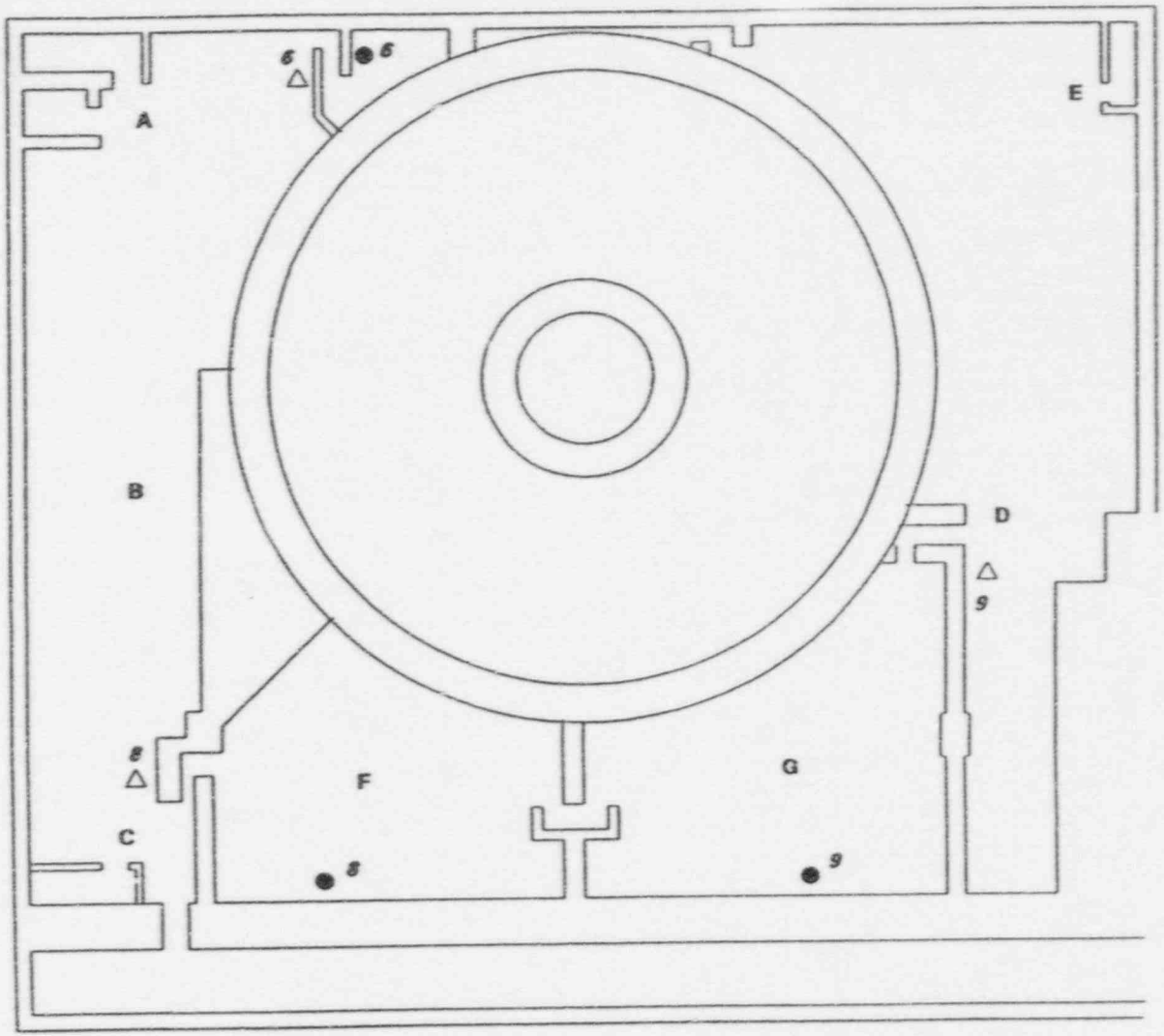
Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 01:00) (16:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1						

ARM Readings (mR/hr) at (T = 01:00) (16:00)

1-RE-06 4.0 1-RE-08 10. 1-RE-09 30.



UNIT 1 REACTOR EL. 201'

● ARM DETECTOR

△ ARM READOUT

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

READINGS ABOVE NORMAL BACKGROUND

Unit 1 Reactor Enclosure 201' Elev.

Contamination and Airborne Survey Data at (T = 02:00) (17:00)

Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 02:00) (17:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1						

ARM Readings (mR/hr) at (T = 02:00) (17:00)

1-RE-06	4.0	1-RE-08	10.	1-RE-09	30.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

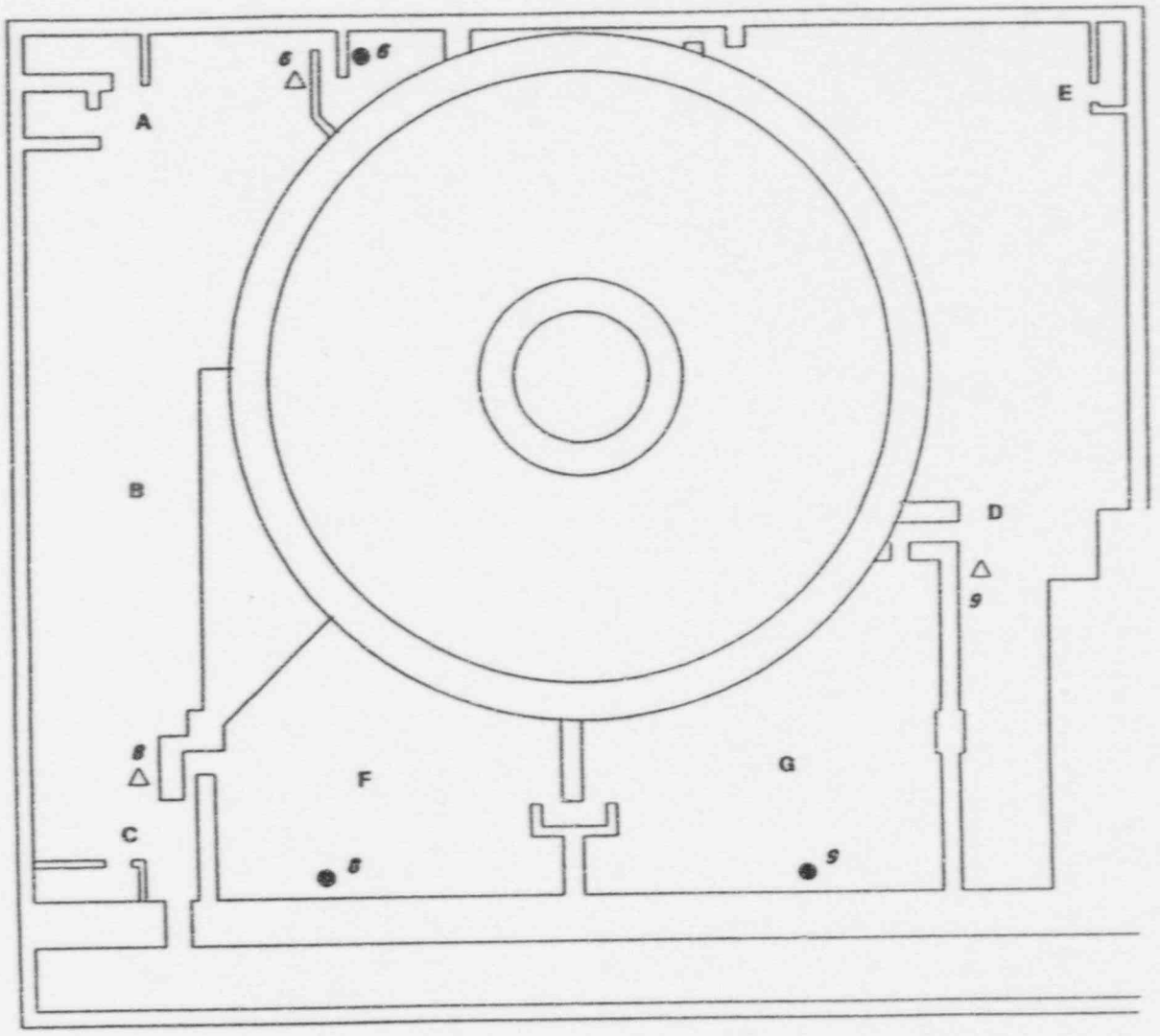
Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:00) (18:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1						

ARM Readings (mR/hr) at (T = 03:00) (18:00)

1-RE-06	4.0	1-RE-08	10.	1-RE-09	30.



UNIT 1 REACTOR EL. 201'

● ARM DETECTOR

△ ARM READOUT

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
READINGS ABOVE NORMAL BACKGROUND

Unit 1 Reactor Enclosure 201' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:05) (18:05)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	1.2	1.2
G	< 0.1	< 0.1						

Contamination and Airborne Survey Data at (T = 03:15) (18:15)

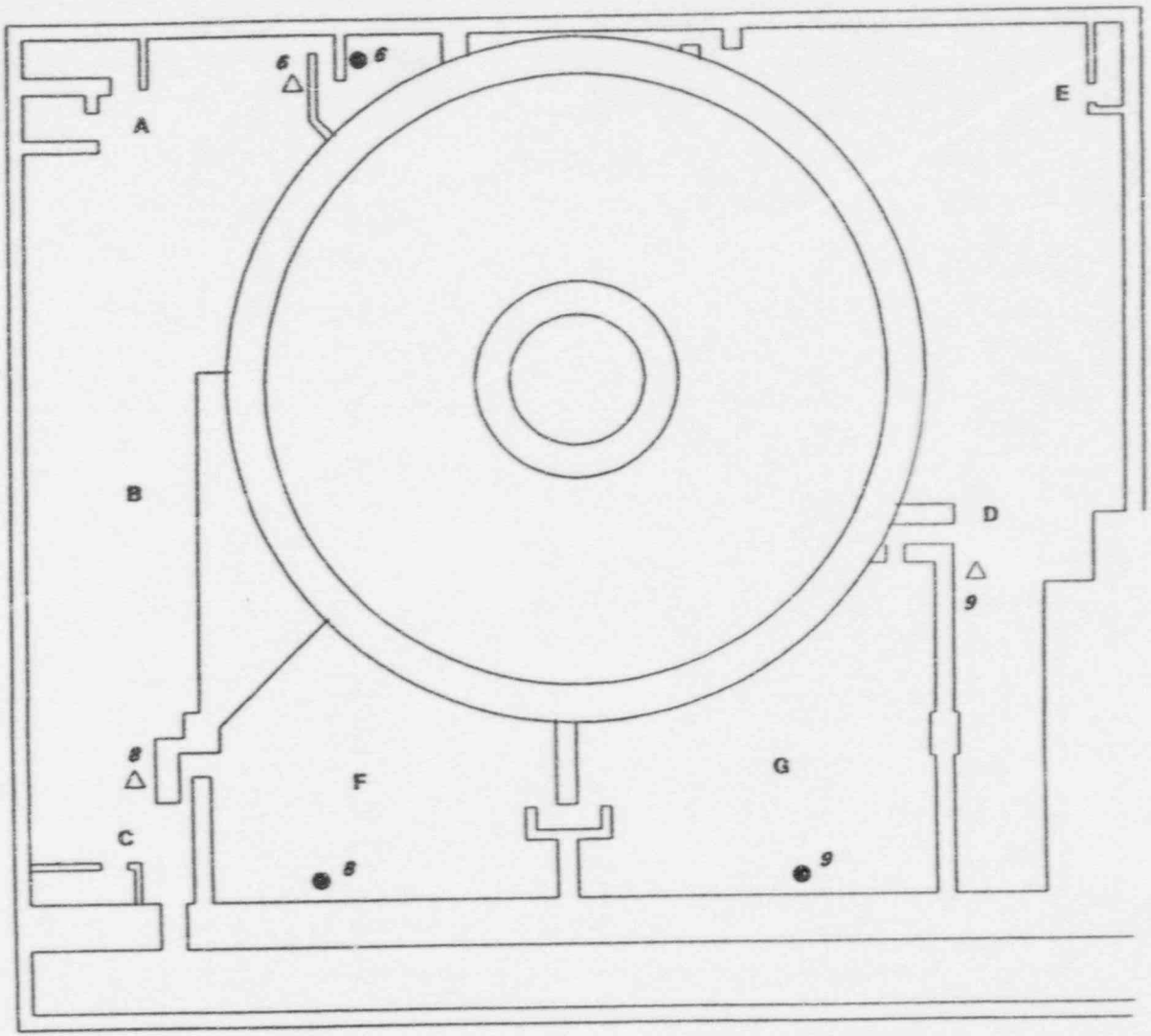
Air Sample Contact Rate: 1.0E4 cpm/cf sample
Floor Contamination: 11. cpm/100cm2
Wall and Equipment Contamination: 1.1 cpm/100cm2
Personnel Contamination Rate: 0.6 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:15) (18:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.1	0.5	B	0.1	0.5	C	0.1	0.5
D	0.1	0.5	E	0.1	0.5	F	97.	97.
G	8.4	8.7						

ARM Readings (mR/hr) at (T = 03:15) (18:15)

1-RE-06	4.0	1-RE-08	46.	1-RE-09	32.



UNIT 1 REACTOR EL. 201'

● ARM DETECTOR

△ ARM READOUT

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 201' Elev.

Contamination and Airborne Survey Data at (T = 03:15) (18:15)

Air Sample Contact Rate: 1.0E4 cpm/cf sample
Floor Contamination: 11. cpm/100cm2
Wall and Equipment Contamination: 1.1 cpm/100cm2
Personnel Contamination Rate: 0.6 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:25) (18:25)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.2	0.8	B	0.2	0.8	C	0.2	0.8
D	0.2	0.8	E	0.2	0.8	F	100.	100.
G	10.	11.						

ARM Readings (mR/hr) at (T = 03:25) (18:25)

1-RE-06 4.1 1-RE-08 110. 1-RE-09 37.

Contamination and Airborne Survey Data at (T = 03:30) (18:30)

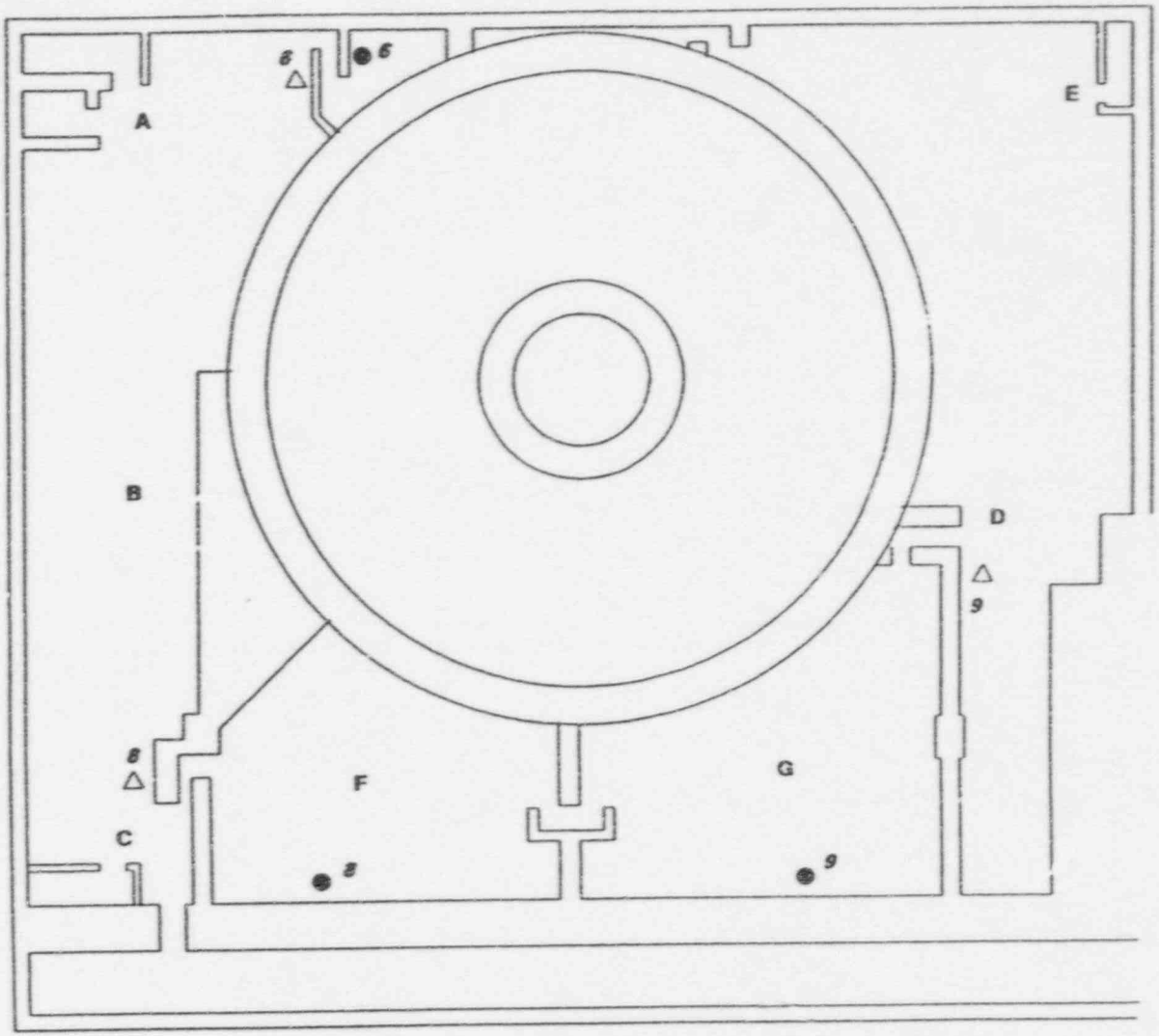
Air Sample Contact Rate: 1.7E4 cpm/cf sample
Floor Contamination: 66. cpm/100cm2
Wall and Equipment Contamination: 6.6 cpm/100cm2
Personnel Contamination Rate: 1.0 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:40) (18:40)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.3	1.2	B	0.3	1.2	C	0.3	1.2
D	0.3	1.2	E	0.3	1.2	F	71.	72.
G	7.2	8.1						

ARM Readings (mR/hr) at (T = 03:40) (18:40)

1-RE-06 4.1 1-RE-08 71. 1-RE-09 35.



UNIT 1 REACTOR EL. 201'

● ARM DETECTOR

△ ARM READOUT

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

READINGS ABOVE NORMAL BACKGROUND

Unit 1 Reactor Enclosure 201' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate:	1.5E4 cpm/cf sample
Floor Contamination:	170. cpm/100cm2
Wall and Equipment Contamination:	17. cpm/100cm2
Personnel Contamination Rate:	0.8 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:00) (19:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.3	1.5	B	0.3	1.5	C	0.3	1.5
D	0.3	1.6	E	0.3	1.6	F	47.	48.
G	4.9	6.2						

ARM Readings (mR/hr) at (T = 04:00) (19:00)

1-RE-06	4.1	1-RE-08	50.	1-RE-09	33.

Contamination and Airborne Survey Data at (T = 04:15) (19:15)

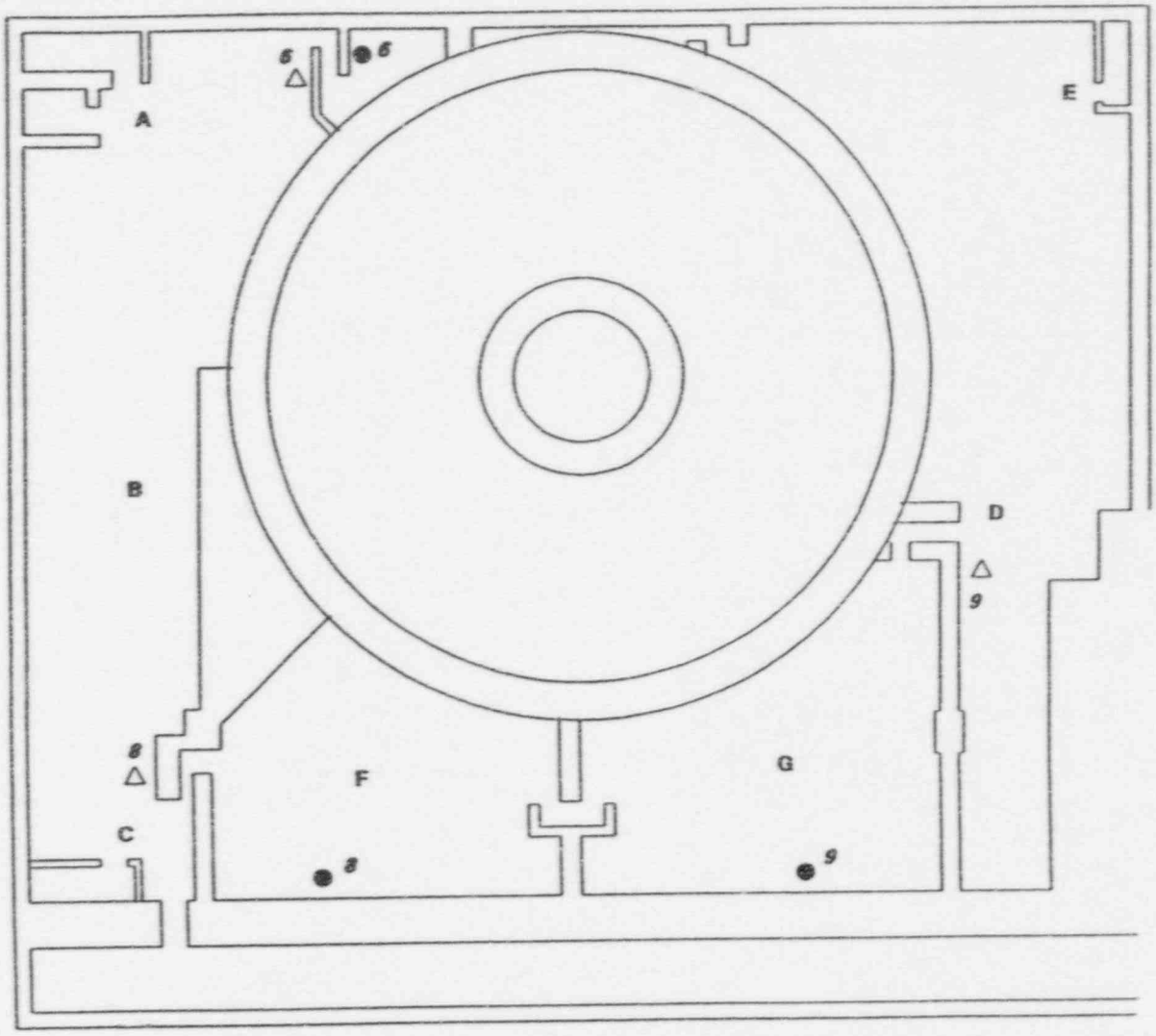
Air Sample Contact Rate:	1.3E4 cpm/cf sample
Floor Contamination:	210. cpm/100cm2
Wall and Equipment Contamination:	21. cpm/100cm2
Personnel Contamination Rate:	0.7 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:15) (19:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.3	1.7	B	0.3	1.7	C	0.3	1.7
D	0.3	1.7	E	0.3	1.7	F	39.	40.
G	4.1	5.5						

ARM Readings (mR/hr) at (T = 04:15) (19:15)

1-RE-06	4.1	1-RE-08	43.	1-RE-09	33.



UNIT 1 REACTOR EL. 201'

● ARM DETECTOR

△ ARM READOUT

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 201' Elev.

Contamination and Airborne Survey Data at (T = 04:30) (19:30)

Air Sample Contact Rate: 1.0E4 cpm/cf sample
Floor Contamination: 230. cpm/100cm2
Wall and Equipment Contamination: 23. cpm/100cm2
Personnel Contamination Rate: 0.5 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:30) (19:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.3	1.6	B	0.3	1.7	C	0.3	1.7
D	0.3	1.7	E	0.3	1.7	F	33.	34.
G	3.5	4.9						

ARM Readings (mR/hr) at (T = 04:30) (19:30)

1-RE-06 4.1 1-RE-08 38. 1-RE-09 32.

Contamination and Airborne Survey Data at (T = 04:45) (19:45)

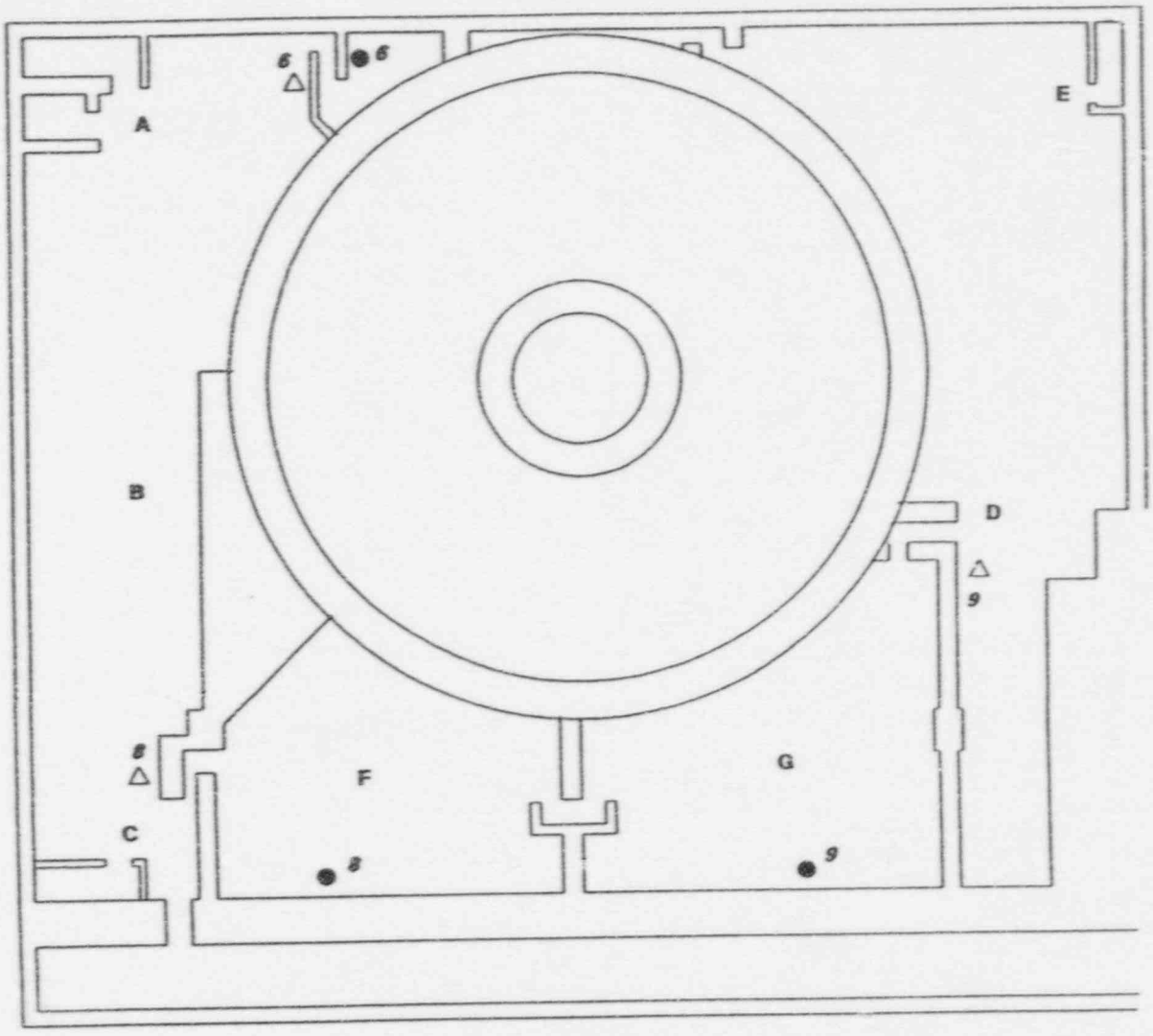
Air Sample Contact Rate: 7900. cpm/cf sample
Floor Contamination: 240. cpm/100cm2
Wall and Equipment Contamination: 24. cpm/100cm2
Personnel Contamination Rate: 0.4 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:45) (19:45)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.3	1.6	B	0.3	1.6	C	0.3	1.7
D	0.3	1.7	E	0.3	1.7	F	28.	30.
G	3.0	4.4						

ARM Readings (mR/hr) at (T = 04:45) (19:45)

1-RE-06 4.1 1-RE-08 34. 1-RE-09 32.



UNIT 1 REACTOR EL. 201'

● ARM DETECTOR

△ ARM READOUT

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 201' Elev.

Contamination and Airborne Survey Data at (T = 05:00) (20:00)

Air Sample Contact Rate:	18. mR/hr / cf sample
Floor Contamination:	300. cpm/100cm2
Wall and Equipment Contamination:	30. cpm/100cm2
Personnel Contamination Rate:	4.6 cpm/100cm2 per minute

Radiation Survey Data at (T = 05:00) (20:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	1.1	6.1	B	1.1	6.1	C	1.1	6.1
D	1.2	6.1	E	1.2	6.1	F	26.	31.
G	3.7	8.7						

ARM Readings (mR/hr) at (T = 05:00) (20:00)

1-RE-06	4.4	1-RE-08	32.	1-RE-09	33.

Contamination and Airborne Survey Data at (T = 05:30) (20:30)

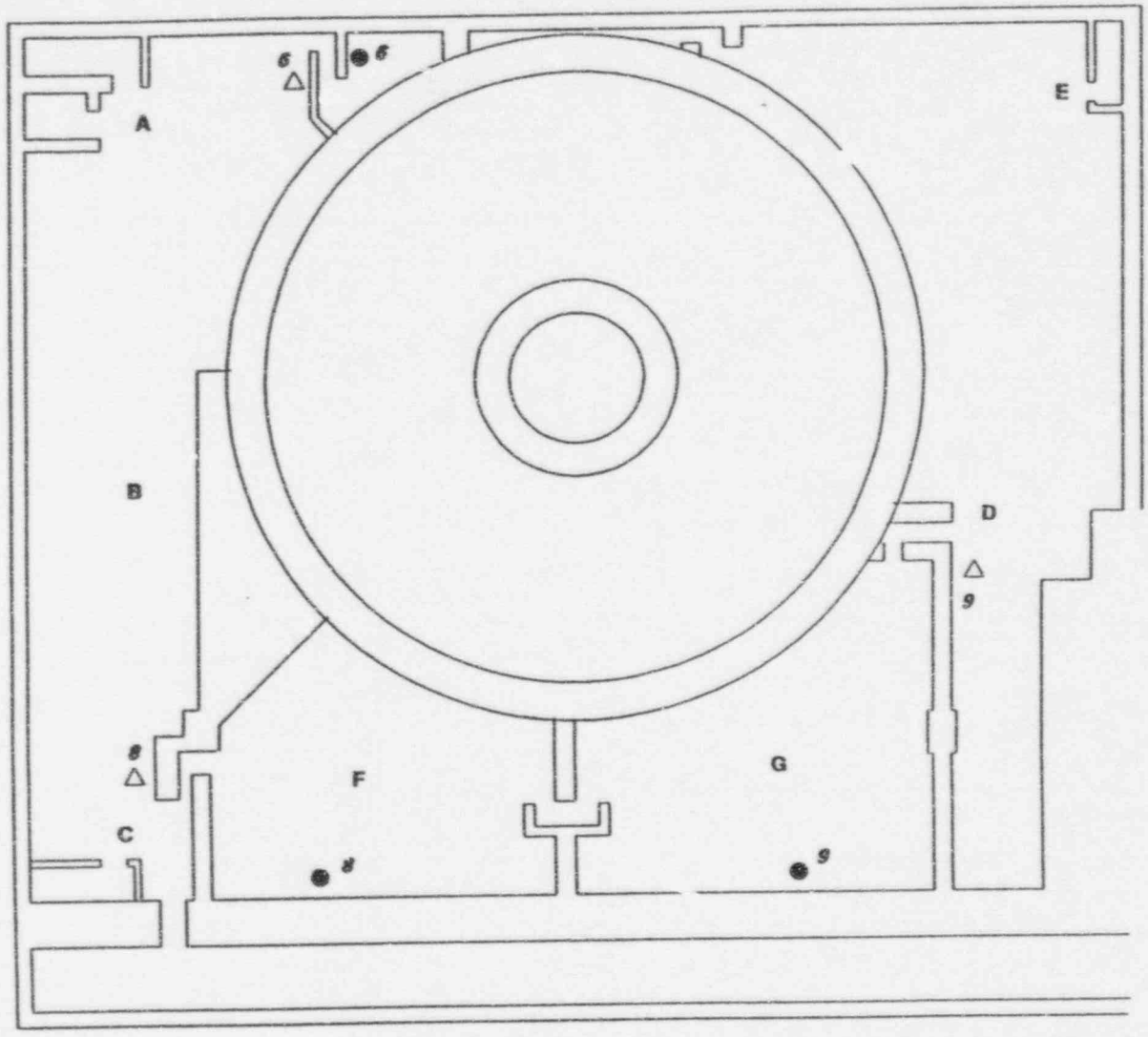
Air Sample Contact Rate:	100. mR/hr / cf sample
Floor Contamination:	3000. cpm/100cm2
Wall and Equipment Contamination:	300. cpm/100cm2
Personnel Contamination Rate:	24. cpm/100cm2 per minute

Radiation Survey Data at (T = 05:30) (20:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	9.2	56.	B	9.2	56.	C	9.2	56.
D	9.4	56.	E	9.4	56.	F	30.	77.
G	13.	60.						

ARM Readings (mR/hr) at (T = 05:30) (20:30)

1-RE-06	7.6	1-RE-08	37.	1-RE-09	42.



UNIT 1 REACTOR EL. 201'

● ARM DETECTOR

△ ARM READOUT

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
READINGS ABOVE NORMAL BACKGROUND

Unit 1 Reactor Enclosure 201' Elev.

Contamination and Airborne Survey Data at (T = 06:00) (21:00)

Air Sample Contact Rate: 93. mR/hr / cf sample
Floor Contamination: 5800. cpm/100cm2
Wall and Equipment Contamination: 580. cpm/100cm2
Personnel Contamination Rate: 19. cpm/100cm2 per minute

Radiation Survey Data at (T = 06:00) (21:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	13.	90.	B	13.	90.	C	13.	90.
D	14.	90.	E	14.	90.	F	32.	110.
G	18.	94.						

ARM Readings (mR/hr) at (T = 06:00) (21:00)

1-RE-06	9.2	1-RE-08	39.	1-RE-09	47.

Contamination and Airborne Survey Data at (T = 06:30) (21:30)

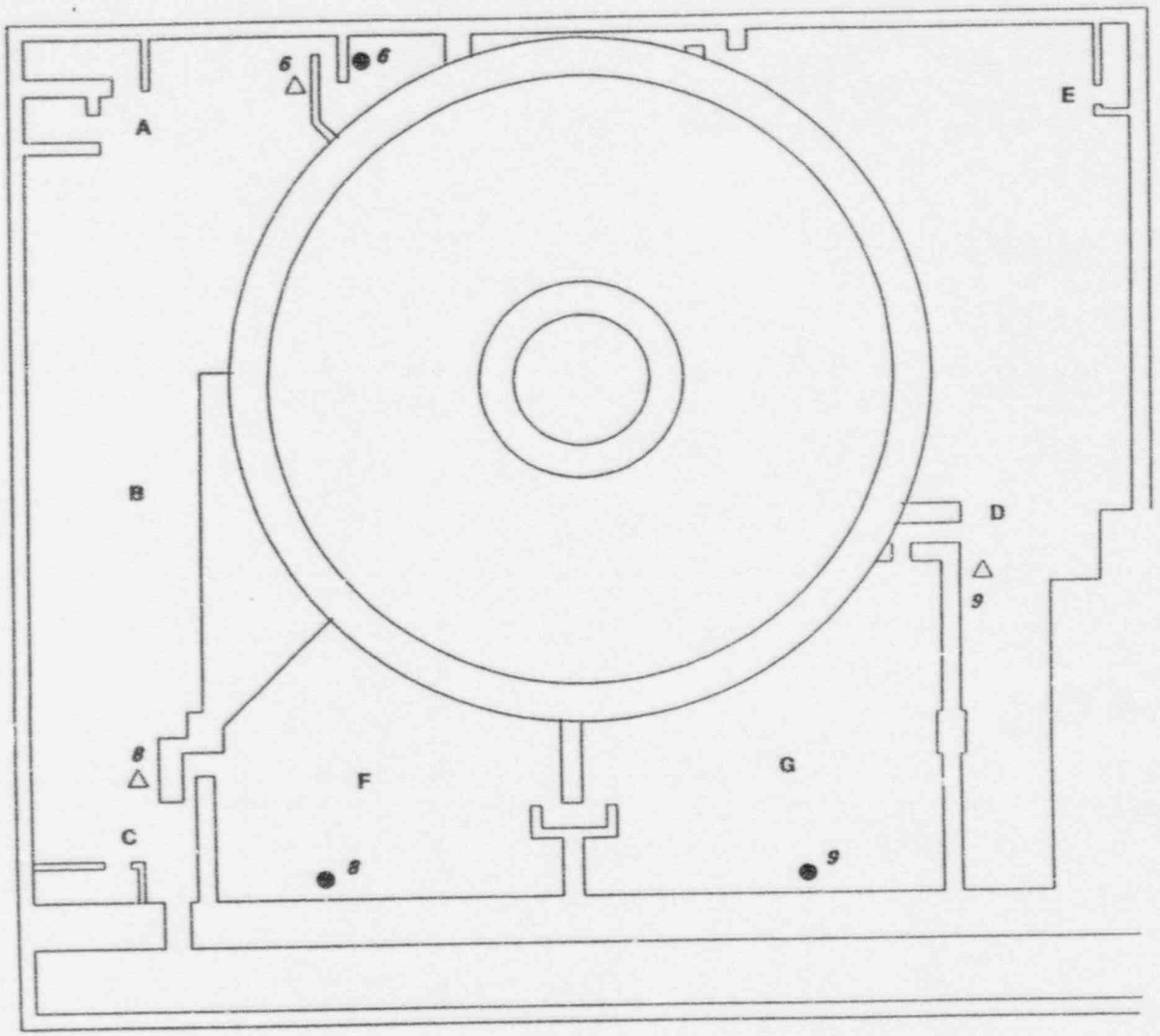
Air Sample Contact Rate: 79. mR/hr / cf sample
Floor Contamination: 7600. cpm/100cm2
Wall and Equipment Contamination: 760. cpm/100cm2
Personnel Contamination Rate: 14. cpm/100cm2 per minute

Radiation Survey Data at (T = 06:30) (21:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	16.	110.	B	16.	110.	C	16.	110.
D	16.	110.	E	16.	110.	F	33.	130.
G	20.	120.						

ARM Readings (mR/hr) at (T = 06:30) (21:30)

1-RE-06	10.	1-RE-08	41.	1-RE-09	50.



UNIT 1 REACTOR EL. 201'

● ARM DETECTOR

△ ARM READOUT

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 201' Elev.

Contamination and Airborne Survey Data at (T = 07:00) (22:00)

Air Sample Contact Rate: 71. mR/hr / cf sample
Floor Contamination: 8700. cpm/100cm2
Wall and Equipment Contamination: 870. cpm/100cm2
Personnel Contamination Rate: 11. cpm/100cm2 per minute

Radiation Survey Data at (T = 07:00) (22:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	18.	130.	B	18.	130.	C	18.	130.
D	18.	130.	E	18.	130.	F	34.	150.
G	23.	140.						

ARM Readings (mR/hr) at (T = 07:00) (22:00)

1-RE-06 11. 1-RE-08 42. 1-RE-09 52.

Contamination and Airborne Survey Data at (T = 08:00) (23:00)

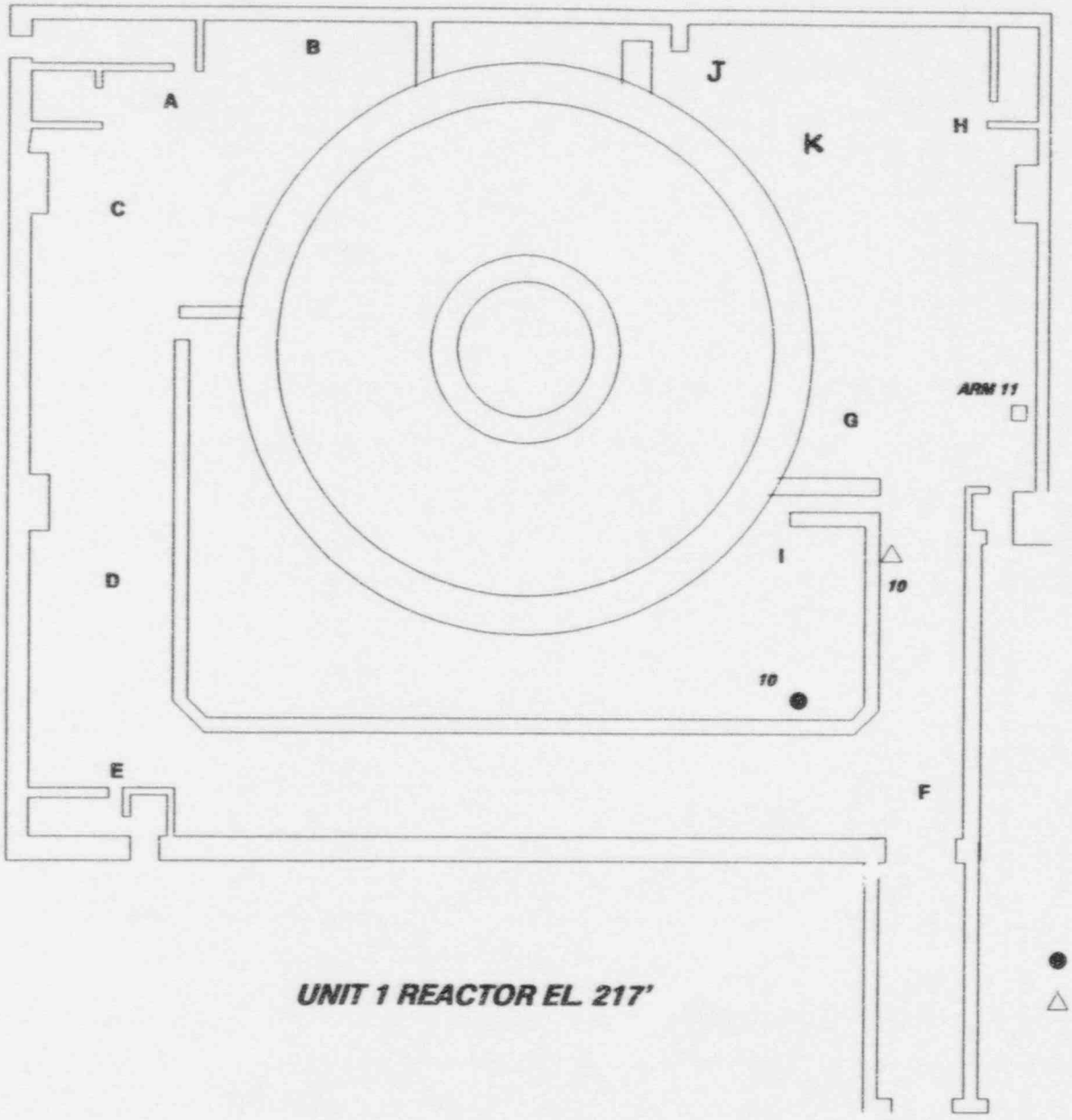
Air Sample Contact Rate: 64. mR/hr / cf sample
Floor Contamination: 1.0E4 cpm/100cm2
Wall and Equipment Contamination: 1000. cpm/100cm2
Personnel Contamination Rate: 9.5 cpm/100cm2 per minute

Radiation Survey Data at (T = 08:00) (23:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	21.	160.	B	21.	160.	C	21.	160.
D	21.	160.	E	21.	160.	F	35.	180.
G	26.	170.						

ARM Readings (mR/hr) at (T = 08:00) (23:00)

1-RE-06 12. 1-RE-08 43. 1-RE-09 55.



UNIT 1 REACTOR EL. 217'

● ARM DETECTOR

△ ARM READOUT

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 00:00) (15:00)

Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 00:00) (15:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1	H	< 0.1	< 0.1	I	< 0.1	< 0.1
J	< 0.1	< 0.1	K	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 00:00) (15:00)

1-RE-10	0.10	1-RE-11	0.10	0-RF-50	0.10

Contamination and Airborne Survey Data at (T = 01:00) (16:00)

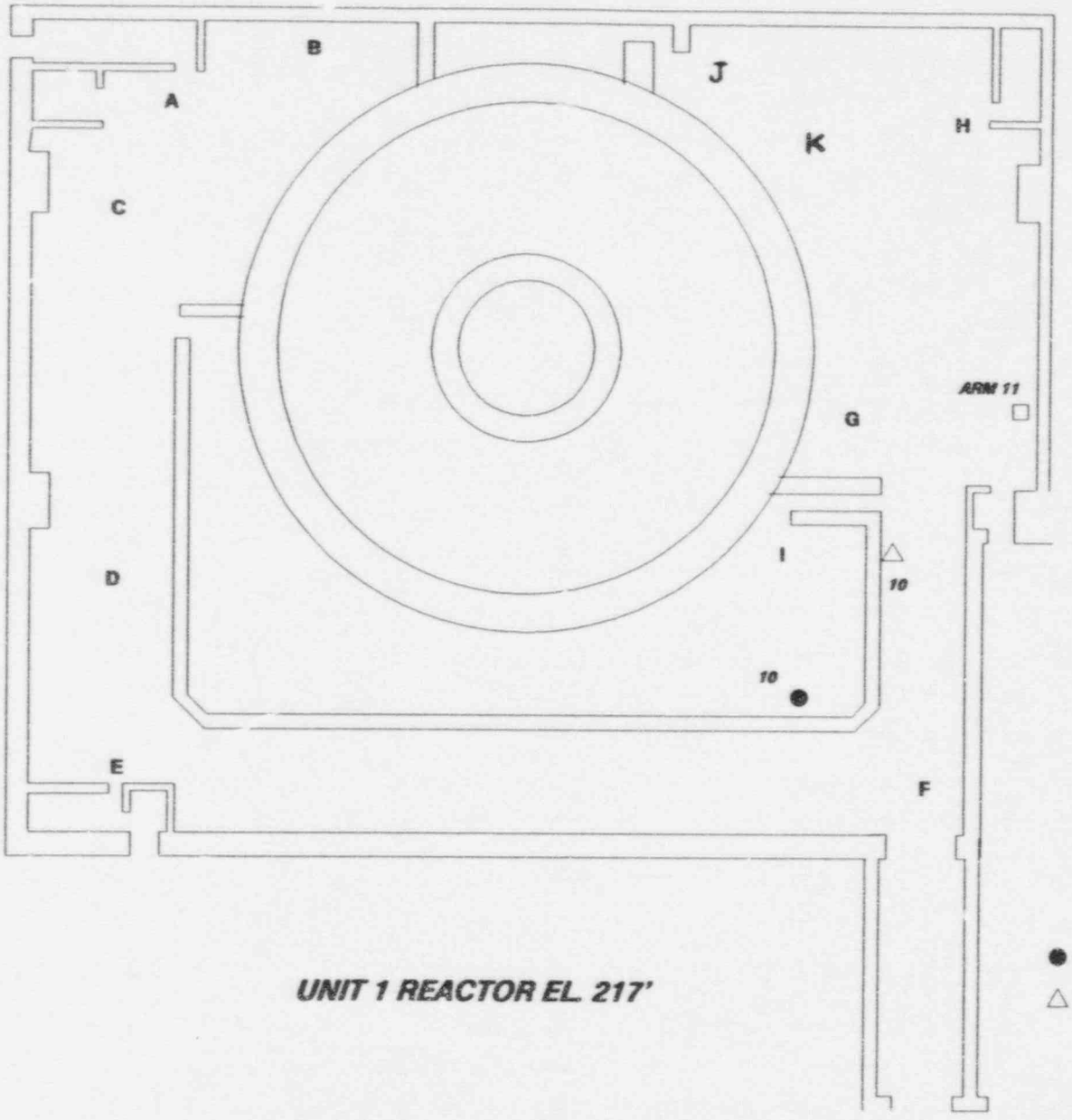
Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 01:00) (16:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1	H	< 0.1	< 0.1	I	< 0.1	< 0.1
J	< 0.1	< 0.1	K	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 01:00) (16:00)

1-RE-10	0.10	1-RE-11	0.10	0-RE-50	0.10



UNIT 1 REACTOR EL. 217'

● ARM DETECTOR

△ ARM READOUT

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
READINGS ABOVE NORMAL BACKGROUND

Unit 1 Reactor Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 02:00) (17:00)

Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 02:00) (17:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1	H	< 0.1	< 0.1	I	< 0.1	< 0.1
J	< 0.1	< 0.1	K	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 02:00) (17:00)

1-RE-10	0.10	1-RE-11	0.10	0-RE-50	0.10

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

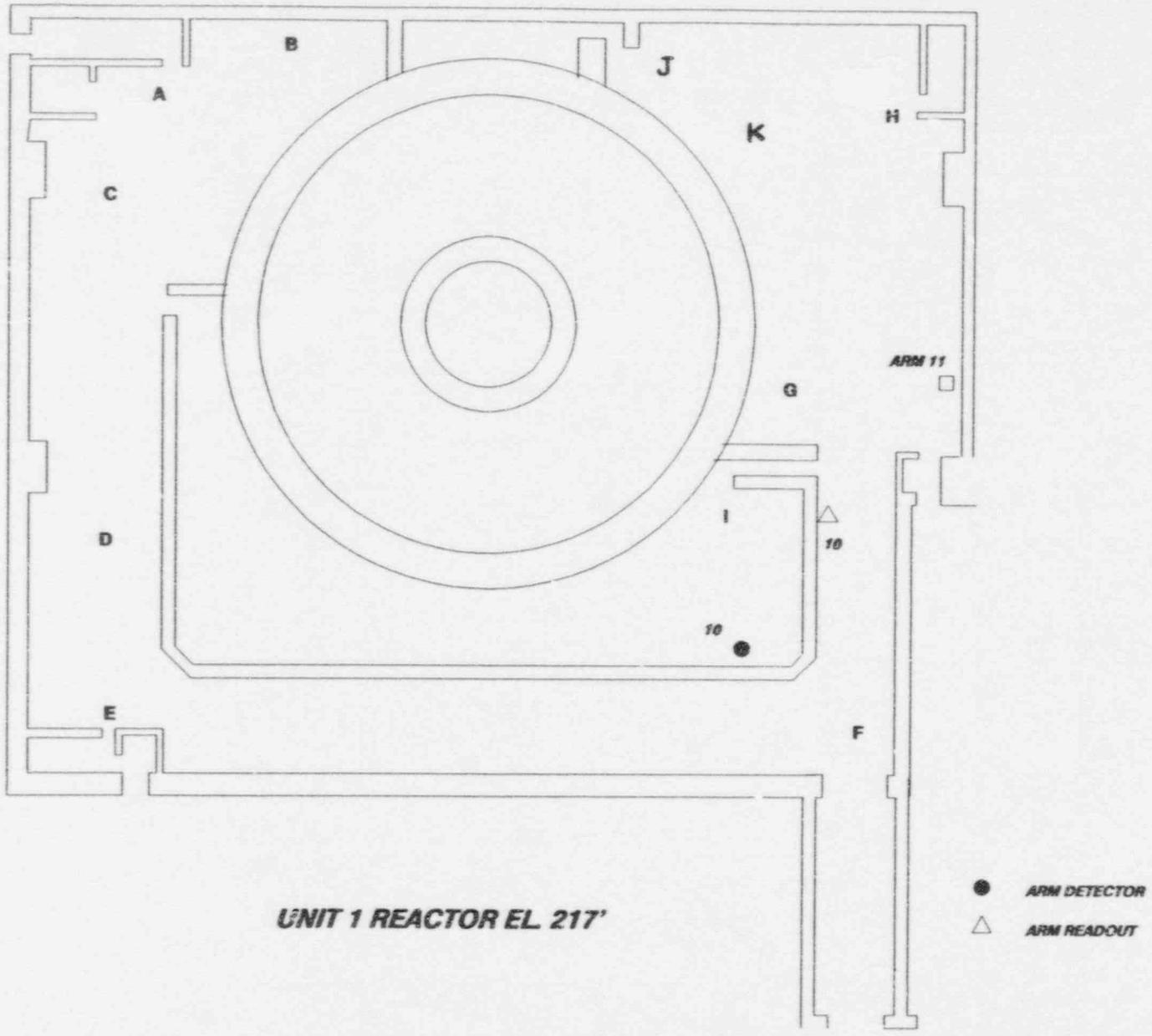
Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:00) (18:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1	H	< 0.1	< 0.1	I	< 0.1	< 0.1
J	< 0.1	< 0.1	K	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 03:00) (18:00)

1-RE-10	0.10	1-RE-11	0.10	0-RE-50	0.10



UNIT 1 REACTOR EL. 217'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

READINGS ABOVE NORMAL BACKGROUND

Unit 1 Reactor Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:05) (18:05)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1	H	< 0.1	< 0.1	I	2.0	2.0
J	< 0.1	< 0.1	K	< 0.1	0.1			

Contamination and Airborne Survey Data at (T = 03:15) (18:15)

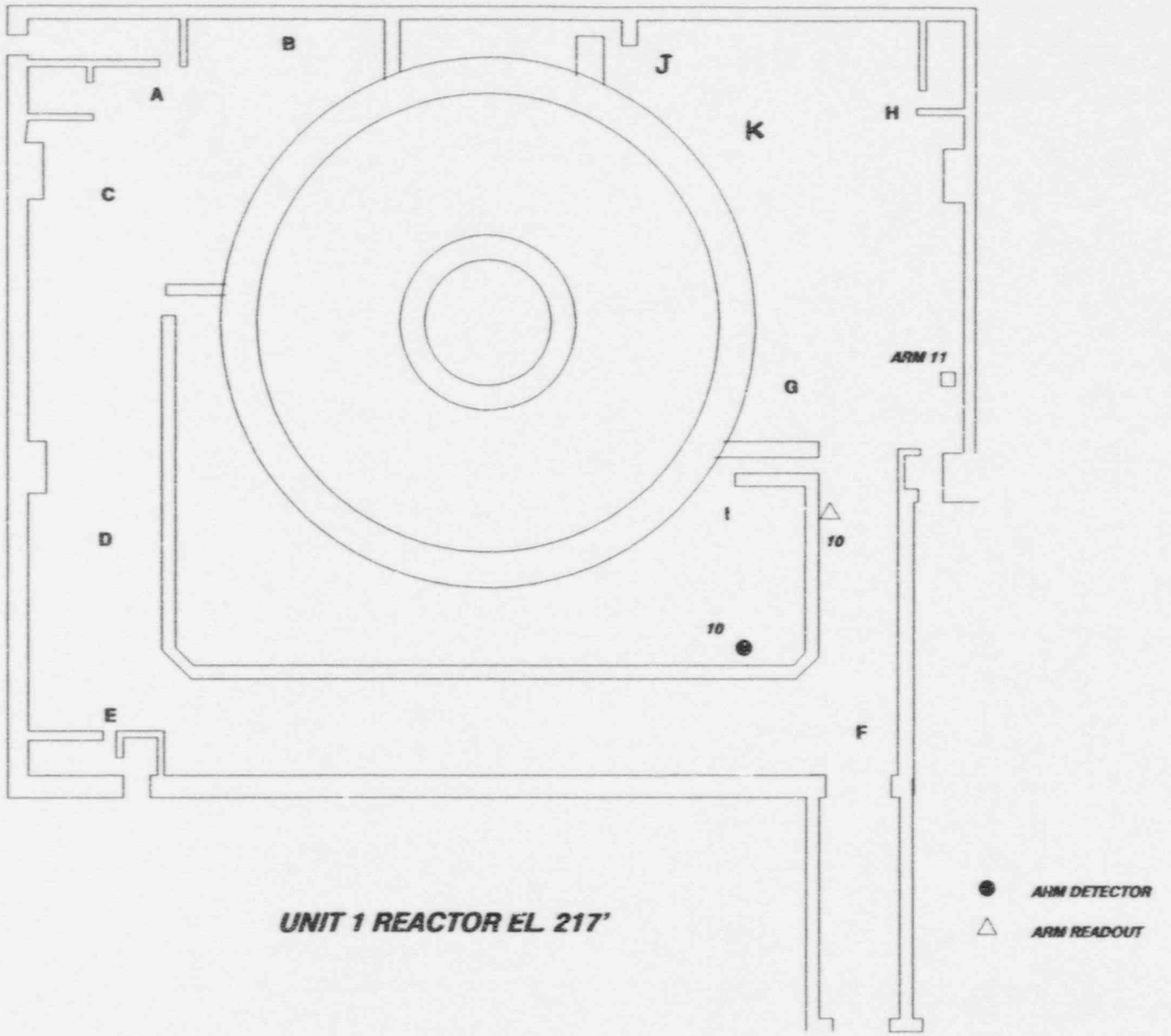
Air Sample Contact Rate: 1.0E4 cpm/cf sample
Floor Contamination: 11. cpm/100cm2
Wall and Equipment Contamination: 1.1 cpm/100cm2
Personnel Contamination Rate: 0.6 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:15) (18:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.2	0.6	B	0.2	0.6	C	0.2	0.6
D	0.2	0.6	E	0.2	0.6	F	0.2	0.6
G	0.6	0.9	H	7.0	7.3	I	160.	160.
J	3.6	4.0	K	6.0	6.4			

ARM Readings (mR/hr) at (T = 03:15) (18:15)

1-RE-10	1.2	1-RE-11	2.8	0-RE-50	0.10



UNIT 1 REACTOR EL. 217'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 03:15) (18:15)

Air Sample Contact Rate: 1.0E4 cpm/cf sample
Floor Contamination: 11. cpm/100cm2
Wall and Equipment Contamination: 1.1 cpm/100cm2
Personnel Contamination Rate: 0.6 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:25) (18:25)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.3	0.9	B	0.3	0.9	C	0.3	0.9
D	0.3	1.0	E	0.4	1.0	F	0.4	1.0
G	0.7	1.3	H	8.3	9.0	I	160.	160.
J	4.0	4.6	K	6.3	6.9			

ARM Readings (mR/hr) at (T = 03:25) (18:25)

1-RE-10	3.2	1-RE-11	4.5	0-RE-50	0.10

Contamination and Airborne Survey Data at (T = 03:30) (18:30)

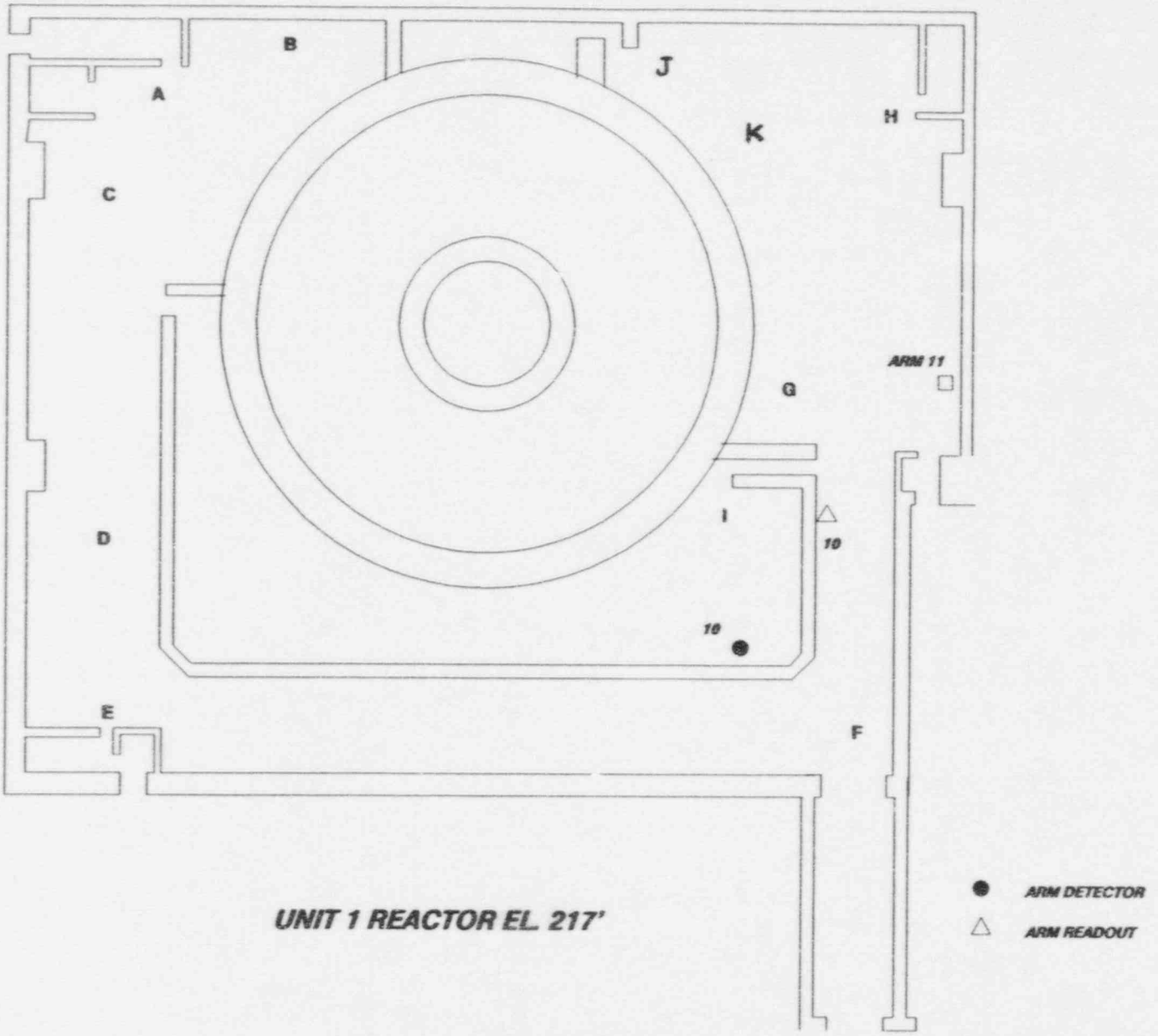
Air Sample Contact Rate: 1.7E4 cpm/cf sample
Floor Contamination: 66. cpm/100cm2
Wall and Equipment Contamination: 6.6 cpm/100cm2
Personnel Contamination Rate: 1.0 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:40) (18:40)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.4	1.3	B	0.3	1.2	C	0.4	1.3
D	0.4	1.3	E	0.5	1.4	F	0.5	1.4
G	0.4	1.3	H	5.9	6.8	I	110.	120.
J	2.9	3.8	K	4.6	5.5			

ARM Readings (mR/hr) at (T = 03:40) (18:40)

1-RE-10	2.2	1-RE-11	3.9	0-RE-50	0.11



UNIT 1 REACTOR EL. 217'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

READINGS ABOVE NORMAL BACKGROUND

Unit 1 Reactor Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: 1.5E4 cpm/cf sample
Floor Contamination: 170. cpm/100cm2
Wall and Equipment Contamination: 17. cpm/100cm2
Personnel Contamination Rate: 0.8 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:00) (19:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.5	1.7	B	0.4	1.6	C	0.5	1.7
D	0.5	1.7	E	0.5	1.8	F	0.5	1.8
G	0.5	1.7	H	4.1	5.4	I	76.	77.
J	2.1	3.3	K	3.2	4.5			

ARM Readings (mR/hr) at (T = 04:00) (19:00)

1-RE-10	1.7	1-RE-11	3.4	0-RE-50	0.12

Contamination and Airborne Survey Data at (T = 04:15) (19:15)

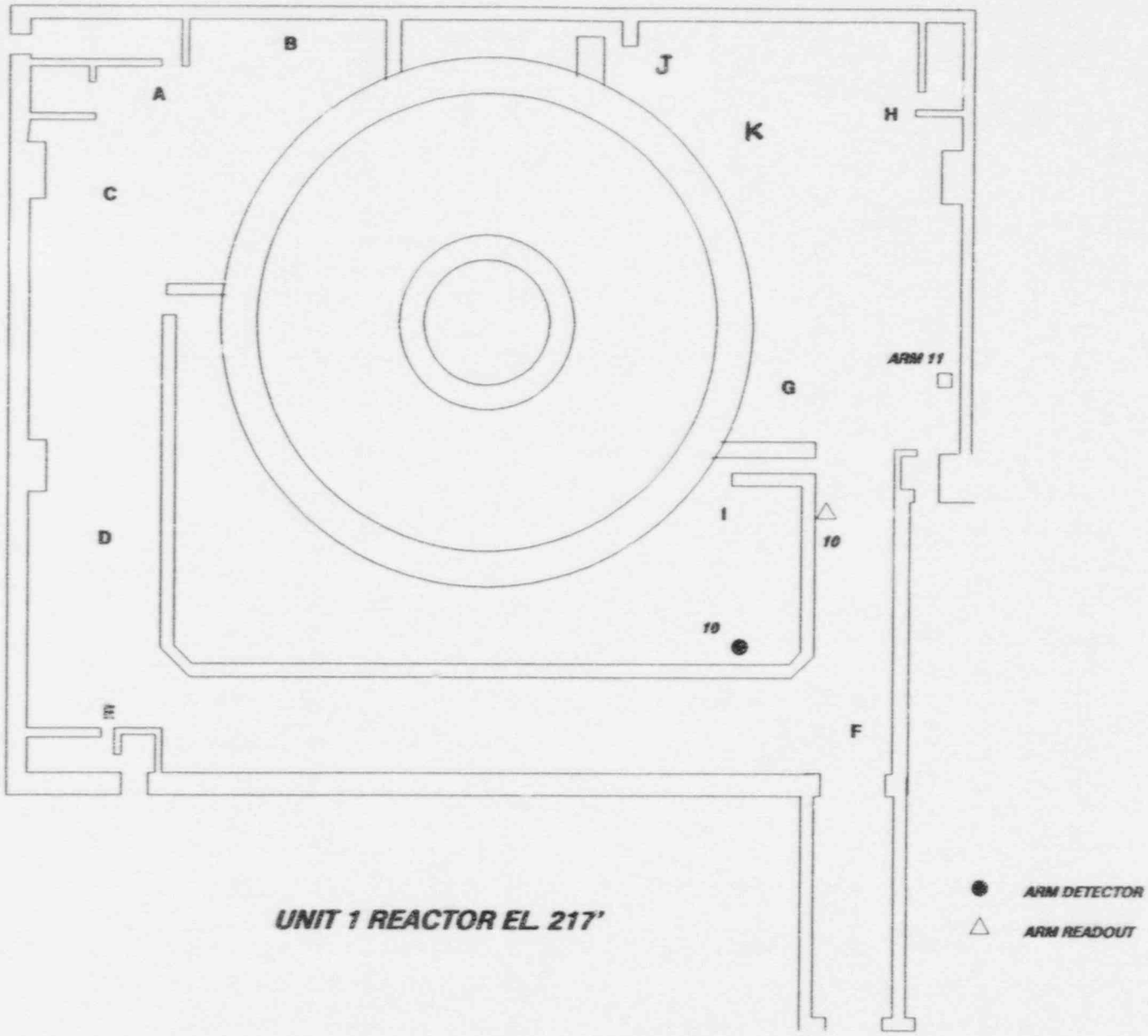
Air Sample Contact Rate: 1.3E4 cpm/cf sample
Floor Contamination: 210. cpm/100cm2
Wall and Equipment Contamination: 21. cpm/100cm2
Personnel Contamination Rate: 0.7 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:15) (19:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.5	1.9	B	0.4	1.8	C	0.5	1.9
D	0.5	1.9	E	0.6	1.9	F	0.5	1.9
G	0.5	1.9	H	3.5	4.9	I	62.	64.
J	1.8	3.2	K	2.7	4.1			

ARM Readings (mR/hr) at (T = 04:15) (19:15)

1-RE-10	1.5	1-RE-11	3.1	0-RE-50	0.12



UNIT 1 REACTOR EL. 217'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 04:30) (19:30)

Air Sample Contact Rate: 1.0E4 cpm/cf sample
Floor Contamination: 230. cpm/100cm2
Wall and Equipment Contamination: 23. cpm/100cm2
Personnel Contamination Rate: 0.5 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:30) (19:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.5	1.8	B	0.4	1.7	C	0.5	1.8
D	0.5	1.8	E	0.5	1.9	F	0.5	1.9
G	0.5	1.8	H	3.0	4.3	I	53.	54.
J	1.6	2.9	K	2.3	3.7			

ARM Readings (mR/hr) at (T = 04:30) (19:30)

1-RE-10	1.3	1-RE-11	2.8	0-RE-50	0.12

Contamination and Airborne Survey Data at (T = 04:45) (19:45)

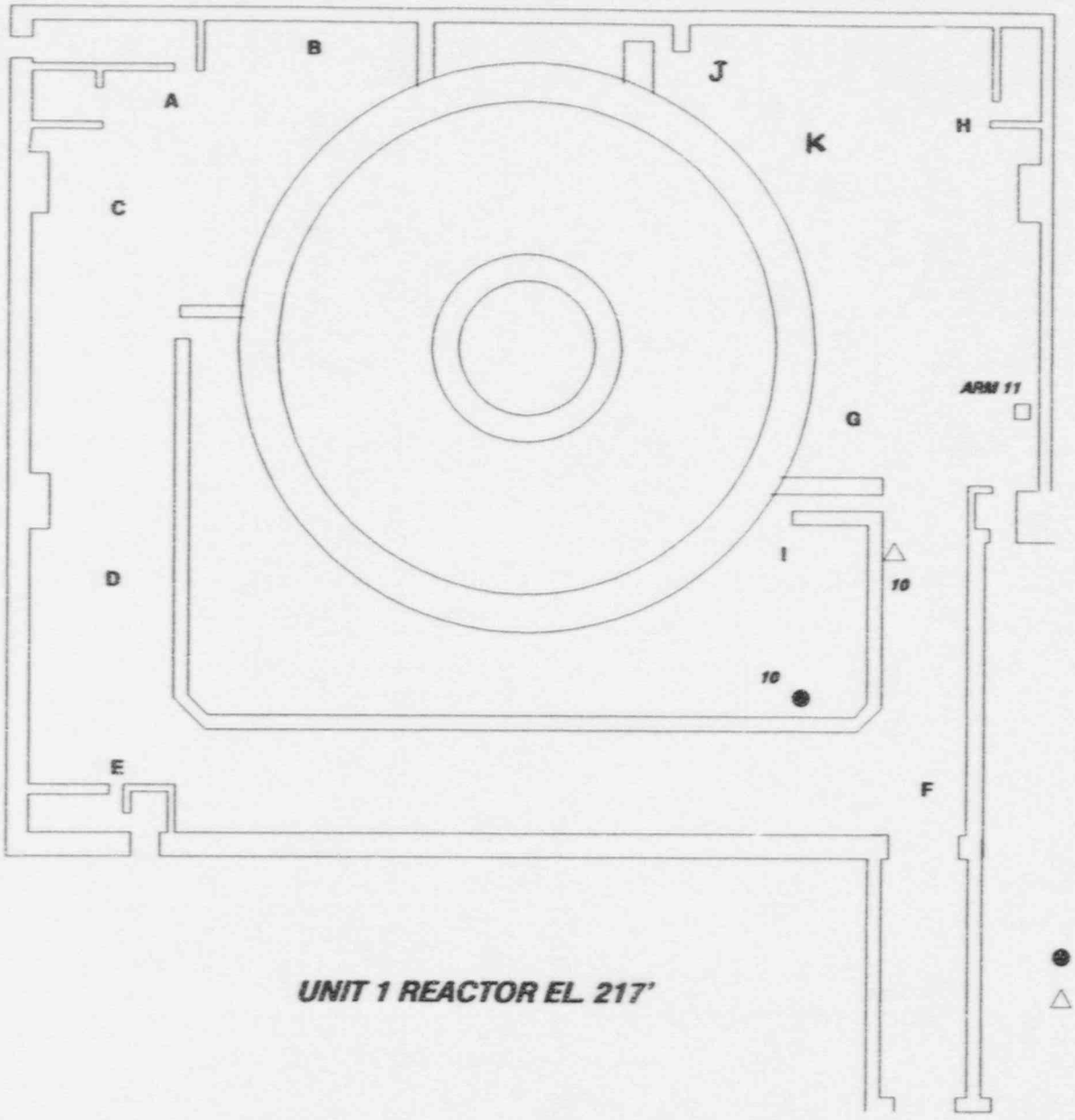
Air Sample Contact Rate: 7900. cpm/cf sample
Floor Contamination: 240. cpm/100cm2
Wall and Equipment Contamination: 24. cpm/100cm2
Personnel Contamination Rate: 0.4 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:45) (19:45)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.4	1.8	B	0.4	1.7	C	0.4	1.8
D	0.4	1.8	E	0.5	1.9	F	0.5	1.9
G	0.4	1.8	H	2.6	4.0	I	45.	46.
J	1.4	2.7	K	2.0	3.4			

ARM Readings (mR/hr) at (T = 04:45) (19:45)

1-RE-10	1.2	1-RE-11	2.5	0-RE-50	0.12



UNIT 1 REACTOR EL. 217'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 05:00) (20:00)

Air Sample Contact Rate:	18. mR/hr / cf sample
Floor Contamination:	300. cpm/100cm2
Wall and Equipment Contamination:	30. cpm/100cm2
Personnel Contamination Rate:	4.6 cpm/100cm2 per minute

Radiation Survey Data at (T = 05:00) (20:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	1.8	6.8	B	1.5	6.5	C	1.8	6.8
D	1.8	6.8	E	2.0	6.9	F	2.0	6.9
G	1.8	6.8	H	3.7	8.7	I	41.	46.
J	2.3	7.3	K	2.9	7.9			

ARM Readings (mR/hr) at (T = 05:00) (20:00)

1-RE-10	2.1	1-RE-11	3.7	0-RE-50	0.19

Contamination and Airborne Survey Data at (T = 05:30) (20:30)

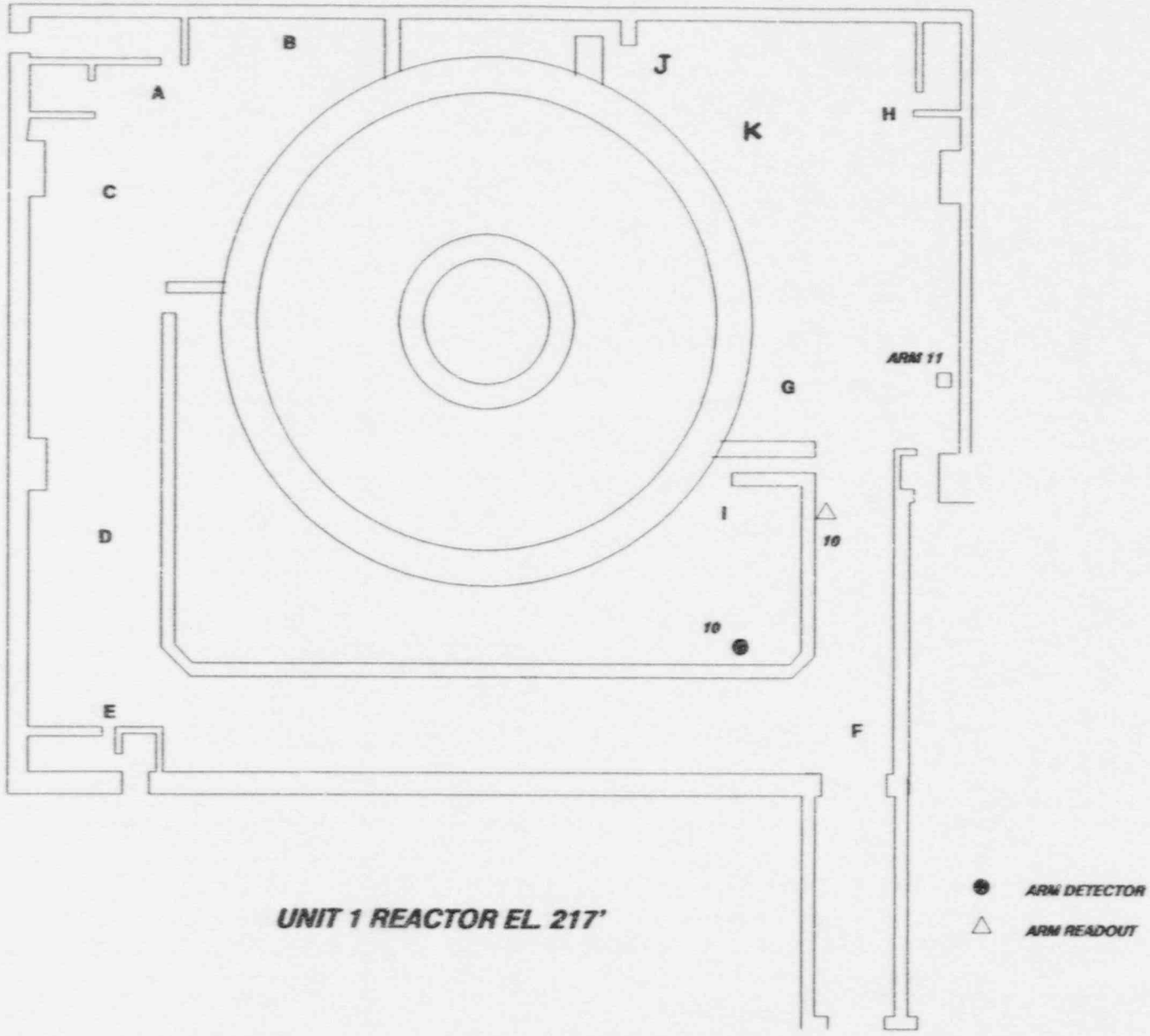
Air Sample Contact Rate:	100. mR/hr / cf sample
Floor Contamination:	3000. cpm/100cm2
Wall and Equipment Contamination:	300. cpm/100cm2
Personnel Contamination Rate:	24. cpm/100cm2 per minute

Radiation Survey Data at (T = 05:30) (20:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	15.	62.	B	12.	59.	C	15.	62.
D	15.	62.	E	16.	63.	F	16.	63.
G	15.	62.	H	16.	63.	I	43.	90.
J	12.	59.	K	13.	60.			

ARM Readings (mR/hr) at (T = 05:30) (20:30)

1-RE-10	12.	1-RE-11	16.	0-RE-50	0.92



UNIT 1 REACTOR EL. 217'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 06:00) (21:00)

Air Sample Contact Rate: 93. mR/hr / cf sample
Floor Contamination: 5800. cpm/100cm2
Wall and Equipment Contamination: 580. cpm/100cm2
Personnel Contamination Rate: 19. cpm/100cm2 per minute

Radiation Survey Data at (T = 06:00) (21:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	21.	98.	B	18.	94.	C	21.	98.
D	21.	98.	E	23.	100.	F	23.	100.
G	21.	98.	H	23.	99.	I	43.	120.
J	17.	94.	K	18.	94.			

ARM Readings (mR/hr) at (T = 06:00) (21:00)

1-RE-10	17.	1-RE-11	23.	0-RE-50	1.3

Contamination and Airborne Survey Data at (T = 06:30) (21:30)

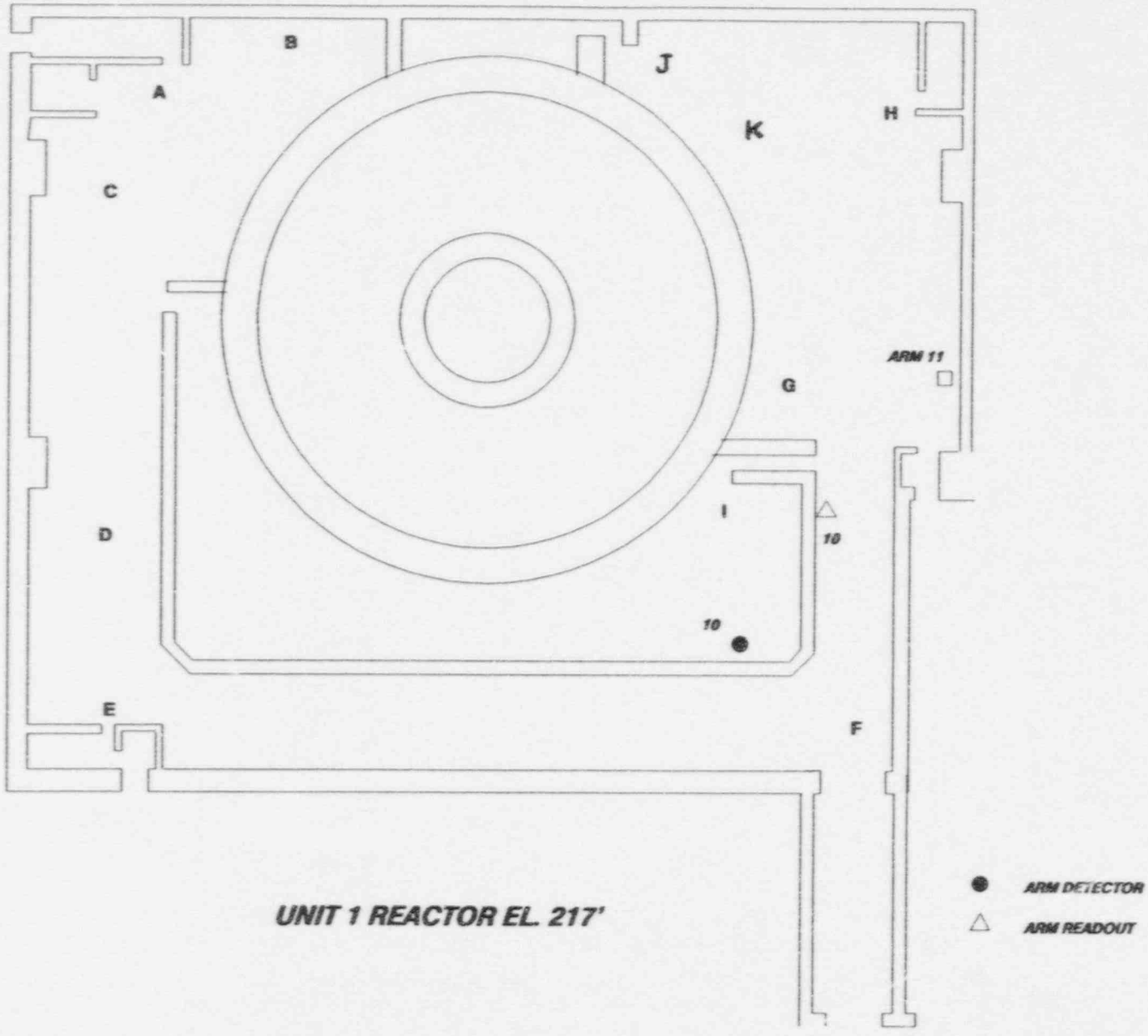
Air Sample Contact Rate: 79. mR/hr / cf sample
Floor Contamination: 7600. cpm/100cm2
Wall and Equipment Contamination: 760. cpm/100cm2
Personnel Contamination Rate: 14. cpm/100cm2 per minute

Radiation Survey Data at (T = 06:30) (21:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	26.	120.	B	21.	120.	C	26.	120.
D	26.	120.	E	28.	130.	F	28.	130.
G	25.	120.	H	27.	120.	I	43.	140.
J	20.	120.	K	21.	120.			

ARM Readings (mR/hr) at (T = 06:30) (21:30)

1-RE-10	20.	1-RE-11	27.	0-RE-50	1.5



UNIT 1 REACTOR EL. 217'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 07:00) (22:00)

Air Sample Contact Rate: 71. mR/hr / cf sample
Floor Contamination: 8700. cpm/100cm2
Wall and Equipment Contamination: 870. cpm/100cm2
Personnel Contamination Rate: 11. cpm/100cm2 per minute

Radiation Survey Data at (T = 07:00) (22:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	29.	140.	B	24.	140.	C	29.	140.
D	29.	140.	E	31.	150.	F	31.	150.
G	29.	140.	H	30.	140.	I	43.	160.
J	23.	140.	K	23.	140.			

ARM Readings (mR/hr) at (T = 07:00) (22:00)

1-RE-10	23.	1-RE-11	30.	0-RE-50	1.7

Contamination and Airborne Survey Data at (T = 08:00) (23:00)

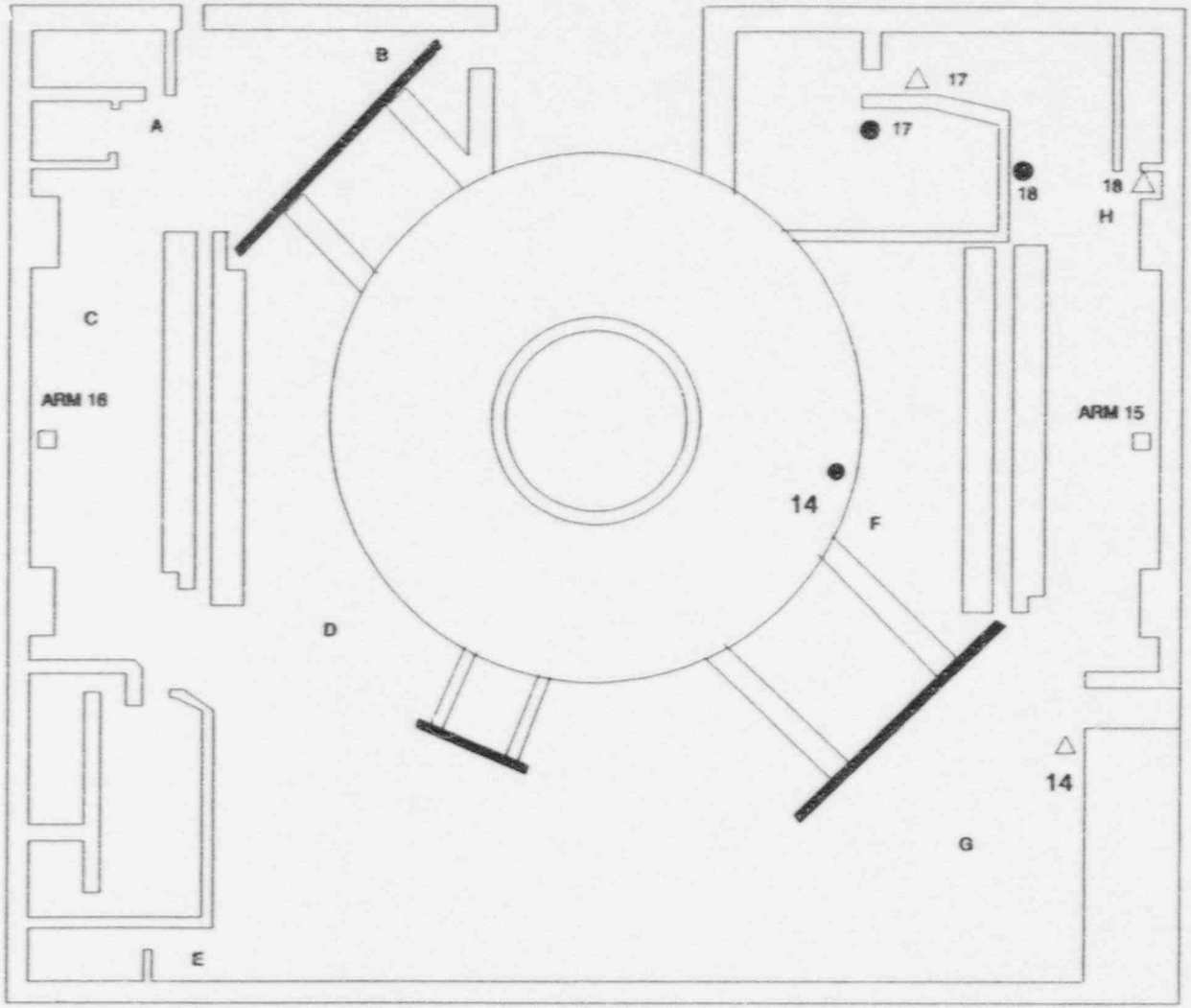
Air Sample Contact Rate: 64. mR/hr / cf sample
Floor Contamination: 1.0E4 cpm/100cm2
Wall and Equipment Contamination: 1000. cpm/100cm2
Personnel Contamination Rate: 9.5 cpm/100cm2 per minute

Radiation Survey Data at (T = 08:00) (23:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	33.	170.	B	27.	170.	C	33.	170.
D	33.	170.	E	36.	180.	F	36.	180.
G	33.	170.	H	34.	180.	I	44.	190.
J	26.	170.	K	26.	170.			

ARM Readings (mR/hr) at (T = 08:00) (23:00)

1-RE-10	26.	1-RE-11	34.	0-RE-50	1.9



UNIT 1 REACTOR EL. 253

△ ARM READOUT

● ARM DETECTOR

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

READINGS ABOVE NORMAL BACKGROUND

Unit 1 Reactor Enclosure 253' Elev.

Contamination and Airborne Survey Data at (T = 00:00) (15:00)

Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 00:00) (15:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1	H	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 00:00) (15:00)

1-RE-14	1000.	1-RE-15	1.5	1-RE-16	1.5
1-RE-17	10.	1-RE-18	1.0		

Contamination and Airborne Survey Data at (T = 01:00) (16:00)

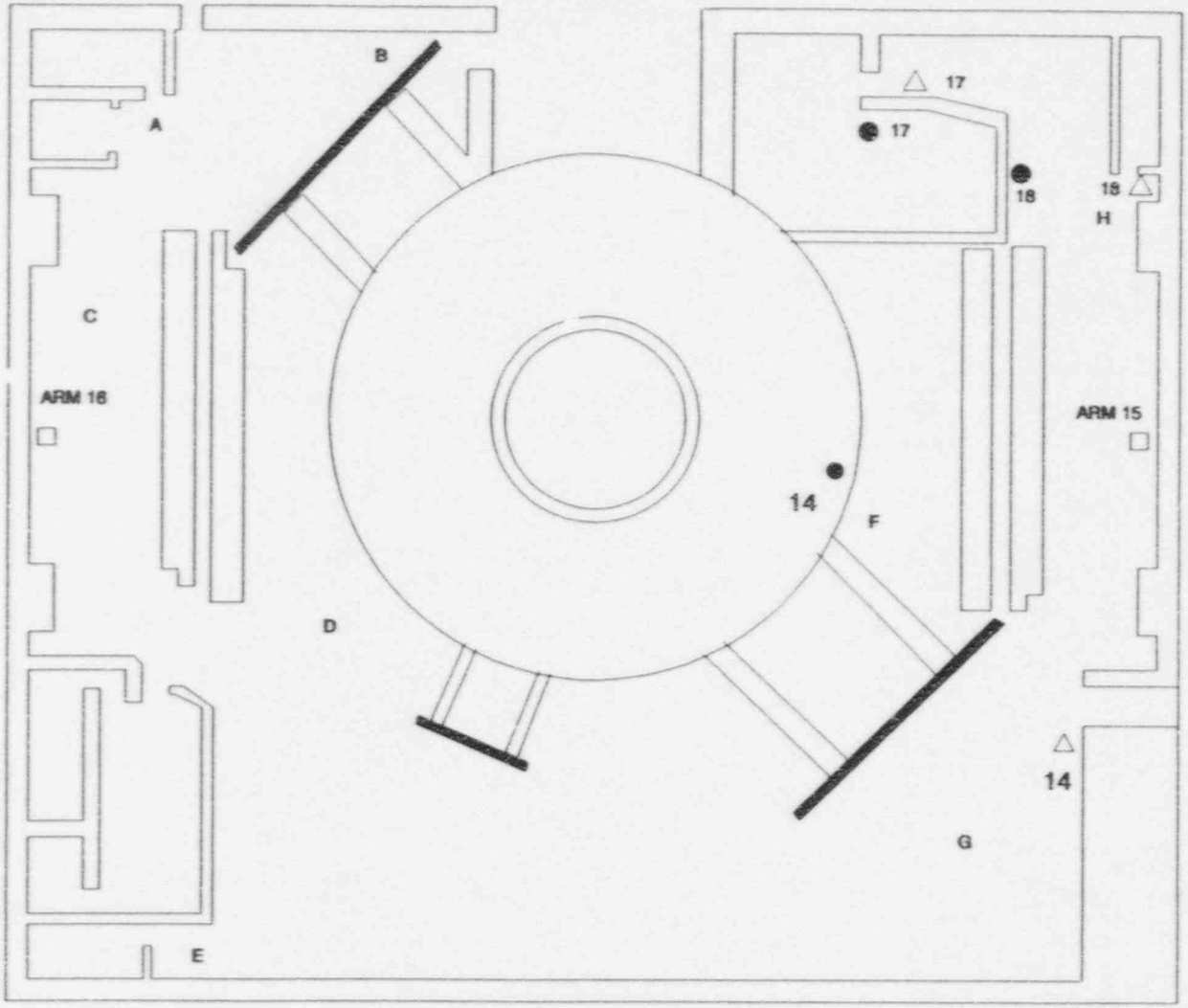
Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 01:00) (16:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1	H	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 01:00) (16:00)

1-RE-14	1000.	1-RE-15	1.5	1-RE-16	1.5
1-RE-17	10.	1-RE-18	1.0		



UNIT 1 REACTOR EL. 253

△ ARM READOUT

● ARM DETECTOR

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 253' Elev.

Contamination and Airborne Survey Data at (T = 02:00) (17:00)

Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 02:00) (17:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1	H	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 02:00) (17:00)

1-RE-14	1100.	1-RE-15	1.5	1-RE-16	1.5
1-RE-17	10.	1-RE-18	1.0		

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

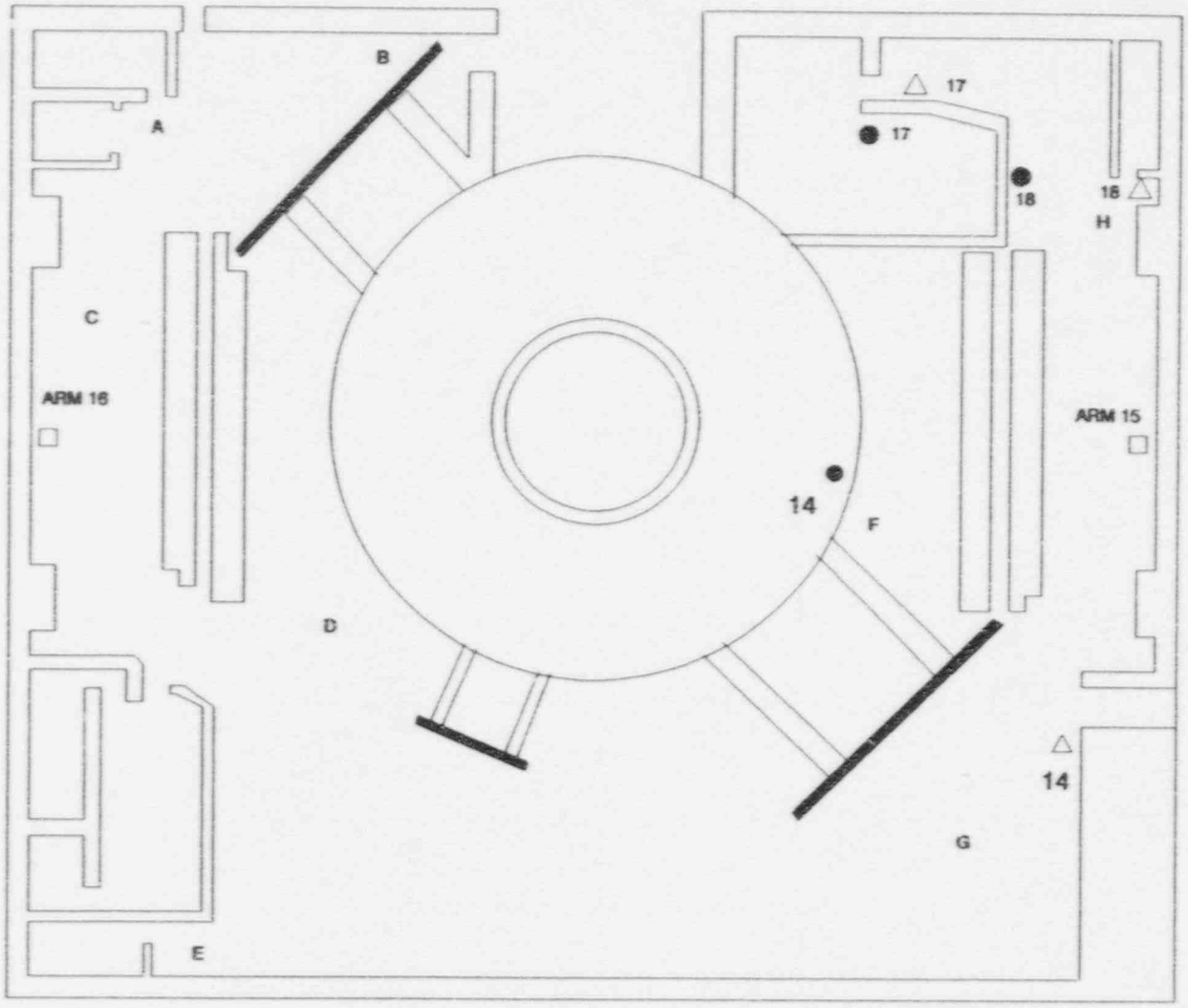
Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:00) (18:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1	H	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 03:00) (18:00)

1-RE-14	1100.	1-RE-15	1.5	1-RE-16	1.5
1-RE-17	10.	1-RE-18	1.0		



UNIT 1 REACTOR EL. 253

△ ARM READOUT

● ARM DETECTOR

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 253' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:05) (18:05)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1	H	< 0.1	< 0.1			

Contamination and Airborne Survey Data at (T = 03:15) (18:15)

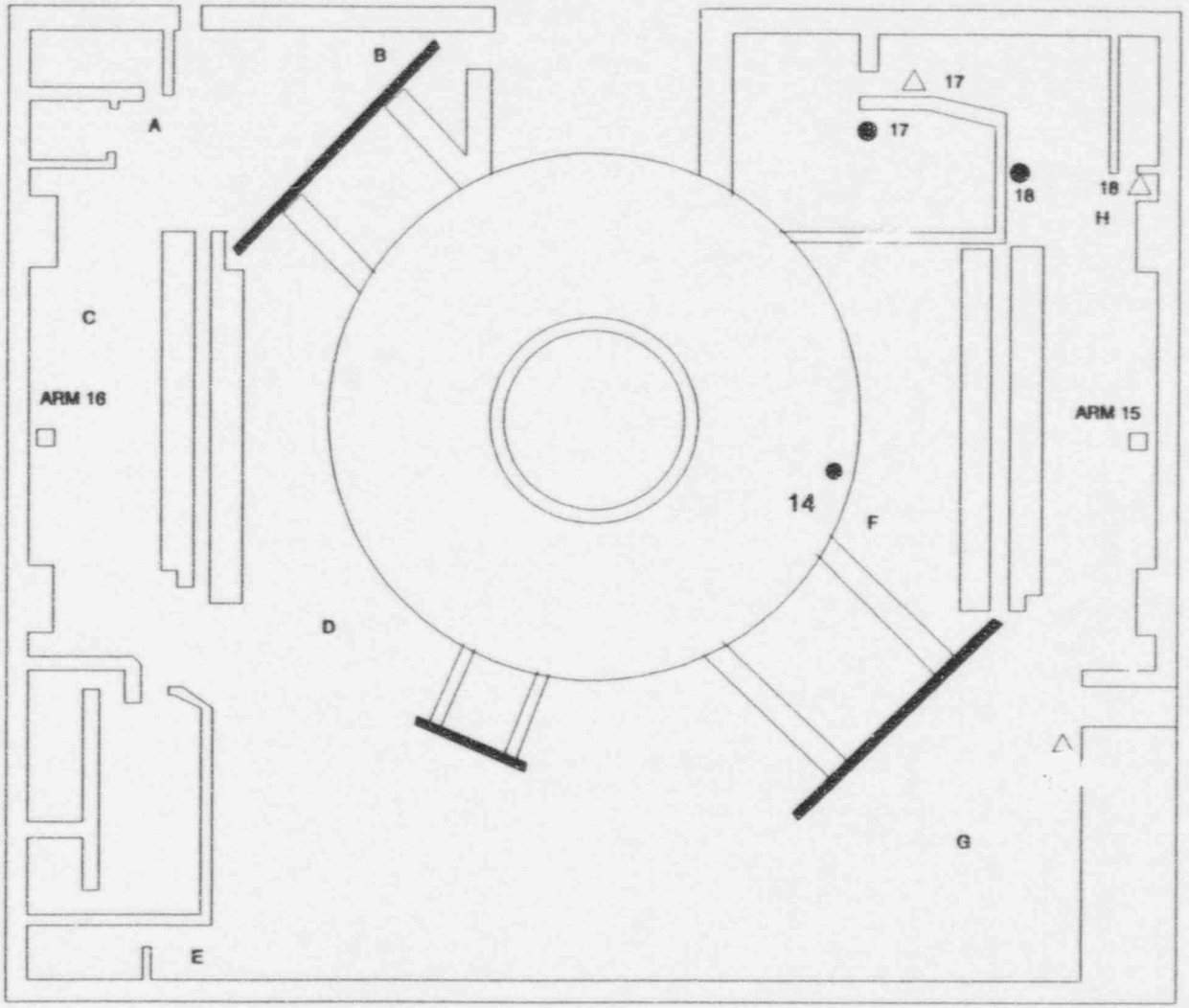
Air Sample Contact Rate: 1.0E4 cpm/cf sample
Floor Contamination: 11. cpm/100cm2
Wall and Equipment Contamination: 1.1 cpm/100cm2
Personnel Contamination Rate: 0.6 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:15) (18:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	3.0	3.4	B	5.3	5.7	C	3.1	3.4
D	5.7	6.1	E	4.4	4.8	F	0.5	0.9
G	1.0	1.4	H	14.	15.			

ARM Readings (mR/hr) at (T = 03:15) (18:15)

1-RE-14	5.3E4	1-RE-15	1.8	1-RE-16	3.9
1-RE-17	11.	1-RE-18	12.		



UNIT 1 REACTOR EL. 253

△ ARM READOUT

● ARM DETECTOR

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

READINGS ABOVE NORMAL BACKGROUND

Unit 1 Reactor Enclosure 253' Elev.

Contamination and Airborne Survey Data at (T = 03:15) (18:15)

Air Sample Contact Rate: 1.0E4 cpm/cf sample
Floor Contamination: 11. cpm/100cm2
Wall and Equipment Contamination: 1.1 cpm/100cm2
Personnel Contamination Rate: 0.6 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:25) (18:25)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	3.2	3.9	B	5.6	6.2	C	3.3	3.9
D	6.0	6.6	E	4.7	5.3	F	0.6	1.2
G	1.1	1.8	H	15.	15.			

ARM Readings (mR/hr) at (T = 03:25) (18:25)

1-RE-14	1.0E5	1-RE-15	2.2	1-RE-16	7.3
1-RE-17	11.	1-RE-18	19.		

Contamination and Airborne Survey Data at (T = 03:30) (18:30)

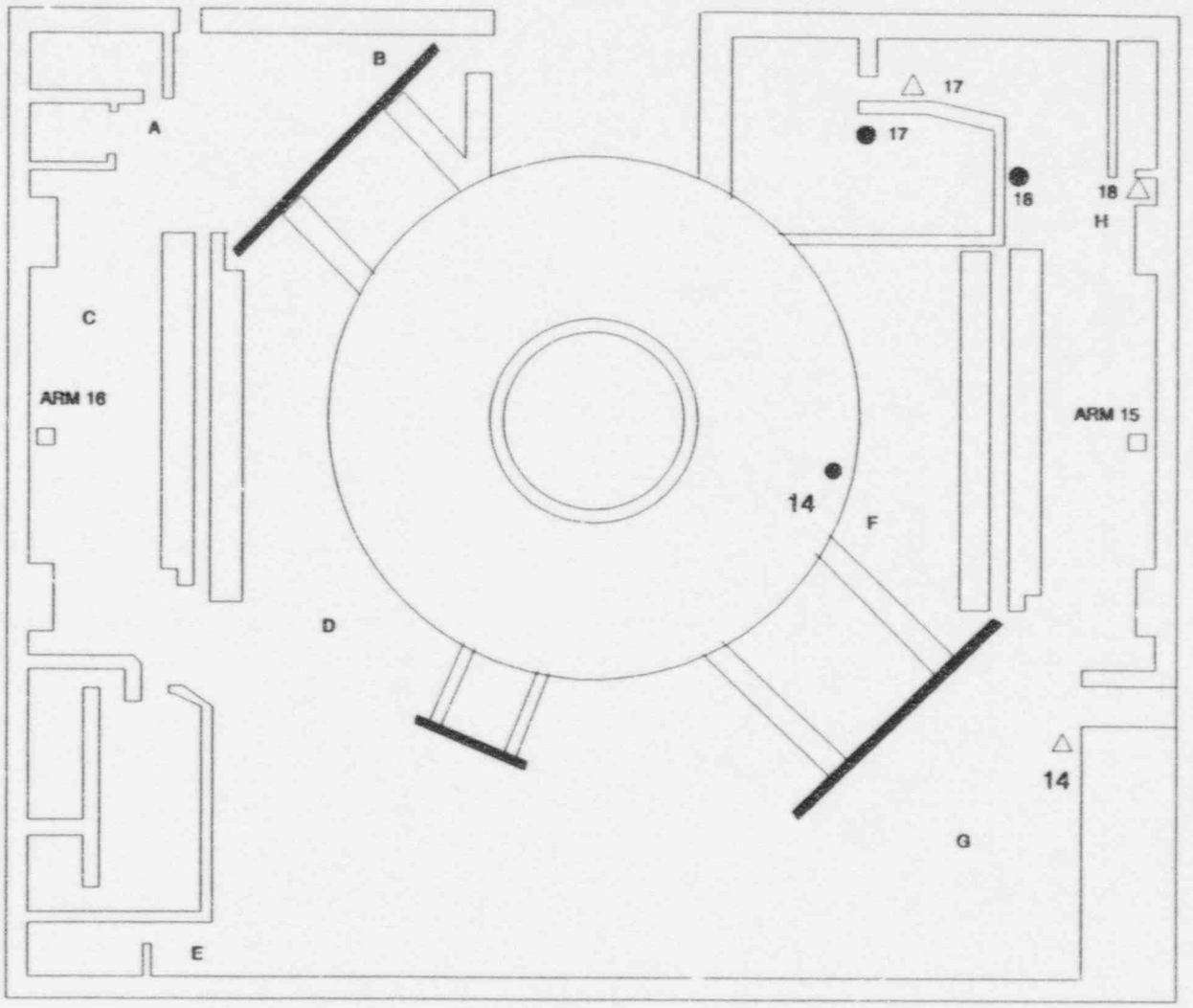
Air Sample Contact Rate: 1.7E4 cpm/cf sample
Floor Contamination: 66. cpm/100cm2
Wall and Equipment Contamination: 6.6 cpm/100cm2
Personnel Contamination Rate: 1.0 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:40) (18:40)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	2.8	3.7	B	4.9	5.8	C	2.7	3.6
D	4.4	5.3	E	3.5	4.4	F	0.7	1.6
G	1.1	2.0	H	13.	14.			

ARM Readings (mR/hr) at (T = 03:40) (18:40)

1-RE-14	1.8E5	1-RE-15	2.3	1-RE-16	5.7
1-RE-17	11.	1-RE-18	16.		



UNIT 1 REACTOR EL. 253

△ ARM READOUT

● ARM DETECTOR

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 253' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: 1.5E4 cpm/cf sample
Floor Contamination: 170. cpm/100cm2
Wall and Equipment Contamination: 17. cpm/100cm2
Personnel Contamination Rate: 0.8 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:00) (19:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	2.4	3.6	B	4.1	5.4	C	2.2	3.4
D	3.2	4.4	E	2.6	3.8	F	0.7	2.0
G	1.1	2.4	H	11.	12.			

ARM Readings (mR/hr) at (T = 04:00) (19:00)

1-RE-14	2.2E5	1-RE-15	2.3	1-RE-16	4.7
1-RE-17	11.	1-RE-18	14.		

Contamination and Airborne Survey Data at (T = 04:15) (19:15)

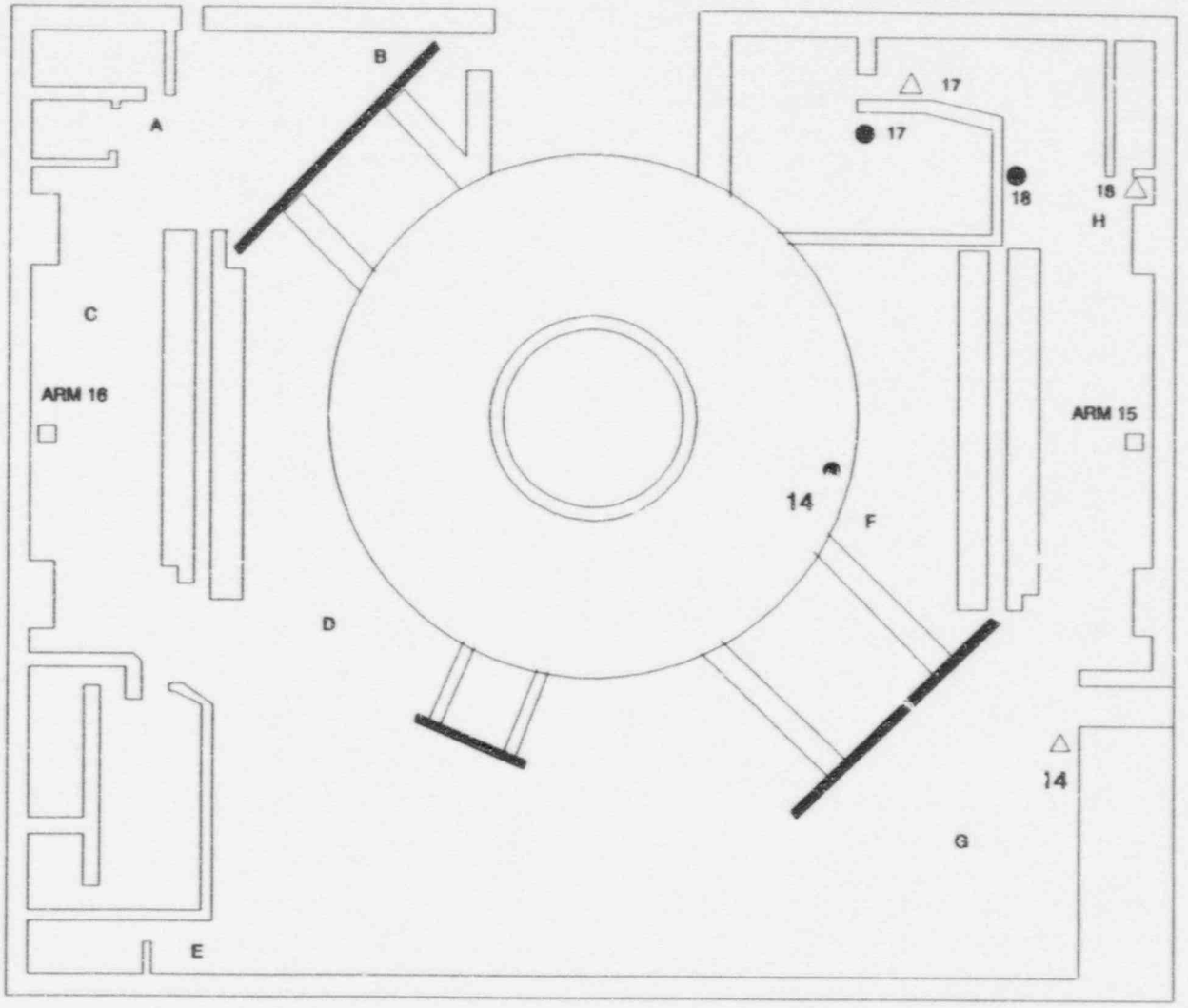
Air Sample Contact Rate: 1.3E4 cpm/cf sample
Floor Contamination: 210. cpm/100cm2
Wall and Equipment Contamination: 21. cpm/100cm2
Personnel Contamination Rate: 0.7 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:15) (19:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	3.2	4.6	B	4.1	5.5	C	4.5	5.8
D	2.9	4.2	E	2.3	3.7	F	0.7	2.1
G	1.1	2.4	H	9.6	11.			

ARM Readings (mR/hr) at (T = 04:15) (19:15)

1-RE-14	2.4E5	1-RE-15	2.3	1-RE-16	4.8
1-RE-17	11.	1-RE-18	12.		



UNIT 1 REACTOR EL. 253

△ ARM READOUT

● ARM DETECTOR

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 253' Flev.

Contamination and Airborne Survey Data at (T = 04:30) (19:30)

Air Sample Contact Rate: 1.0E4 cpm/cf sample
Floor Contamination: 230. cpm/100cm2
Wall and Equipment Contamination: 23. cpm/100cm2
Personnel Contamination Rate: 0.5 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:30) (19:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	2.8	4.2	B	3.7	5.0	C	3.8	5.2
D	2.5	3.8	E	2.0	3.4	F	0.7	2.0
G	1.0	2.3	H	8.6	9.9			

ARM Readings (mR/hr) at (T = 04:30) (19:30)

1-RE-14	2.5E5	1-RE-15	2.2	1-RE-16	4.3
1-RE-17	11.	1-RE-18	11.		

Contamination and Airborne Survey Data at (T = 04:45) (19:45)

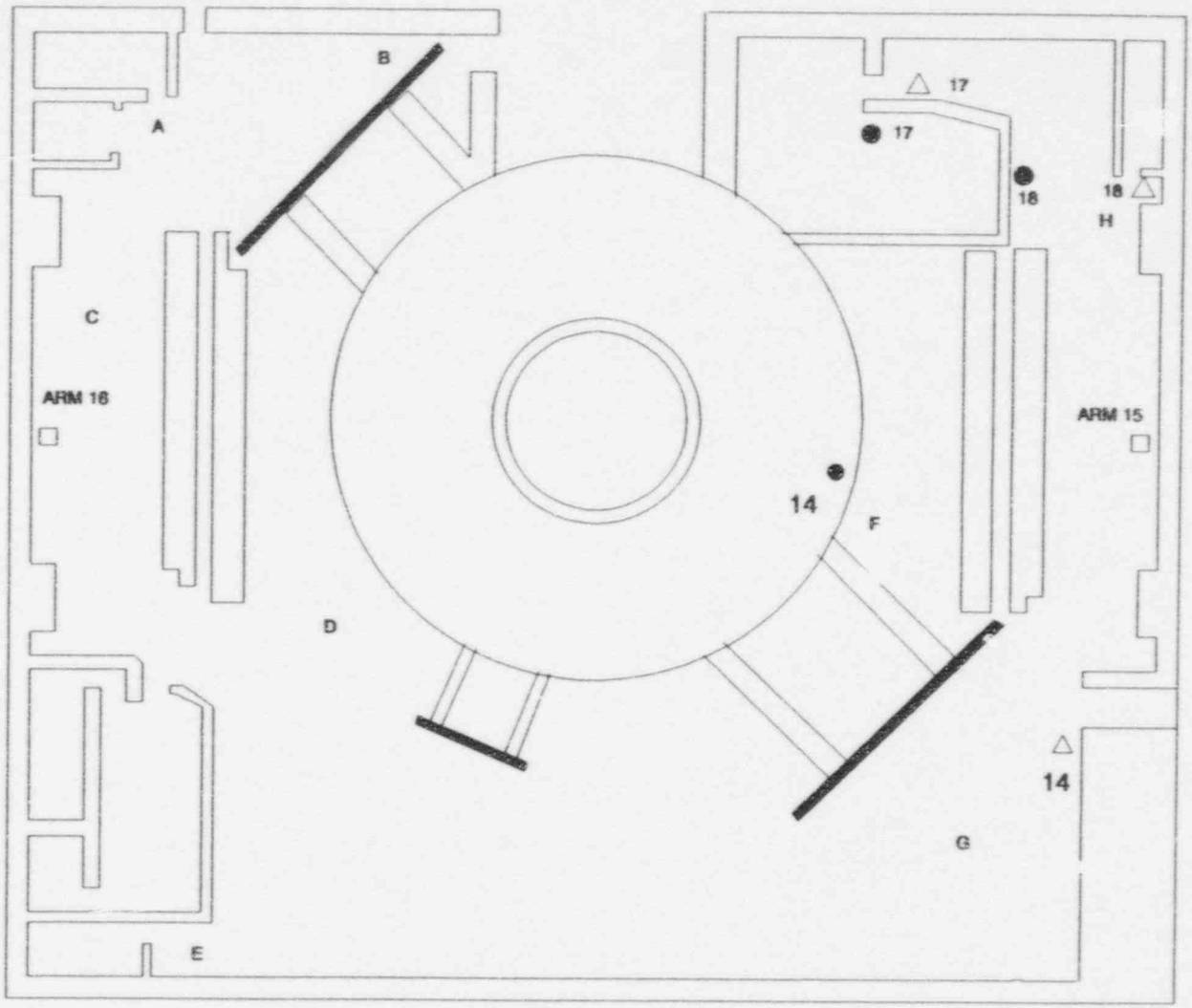
Air Sample Contact Rate: 7900. cpm/cf sample
Floor Contamination: 240. cpm/100cm2
Wall and Equipment Contamination: 24. cpm/100cm2
Personnel Contamination Rate: 0.4 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:45) (19:45)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	2.5	3.9	B	3.3	4.6	C	3.4	4.7
D	2.2	3.5	E	1.8	3.1	F	0.6	2.0
G	0.9	2.3	H	7.7	9.1			

ARM Readings (mR/hr) at (T = 04:45) (19:45)

1-RE-14	2.6E5	1-RE-15	2.2	1-RE-16	4.0
1-RE-17	11.	1-RE-18	9.9		



UNIT 1 REACTOR EL. 253

△ ARM READOUT

● ARM DETECTOR

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 253' Elev.

Contamination and Airborne Survey Data at (T = 05:00) (20:00)

Air Sample Contact Rate:	18. mR/hr / cf sample
Floor Contamination:	300. cpm/100cm2
Wall and Equipment Contamination:	30. cpm/100cm2
Personnel Contamination Rate:	4.6 cpm/100cm2 per minute

Radiation Survey Data at (T = 05:00) (20:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	3.8	8.8	B	4.1	9.1	C	4.5	9.5
D	3.5	8.5	E	3.3	8.2	F	2.1	7.1
G	2.5	7.5	H	8.5	13.			

ARM Readings (mR/hr) at (T = 05:00) (20:00)

1-RE-14	OSH	1-RE-15	3.7	1-RE-16	5.3
1-RE-17	11.	1-RE-18	10.		

Contamination and Airborne Survey Data at (T = 05:30) (20:30)

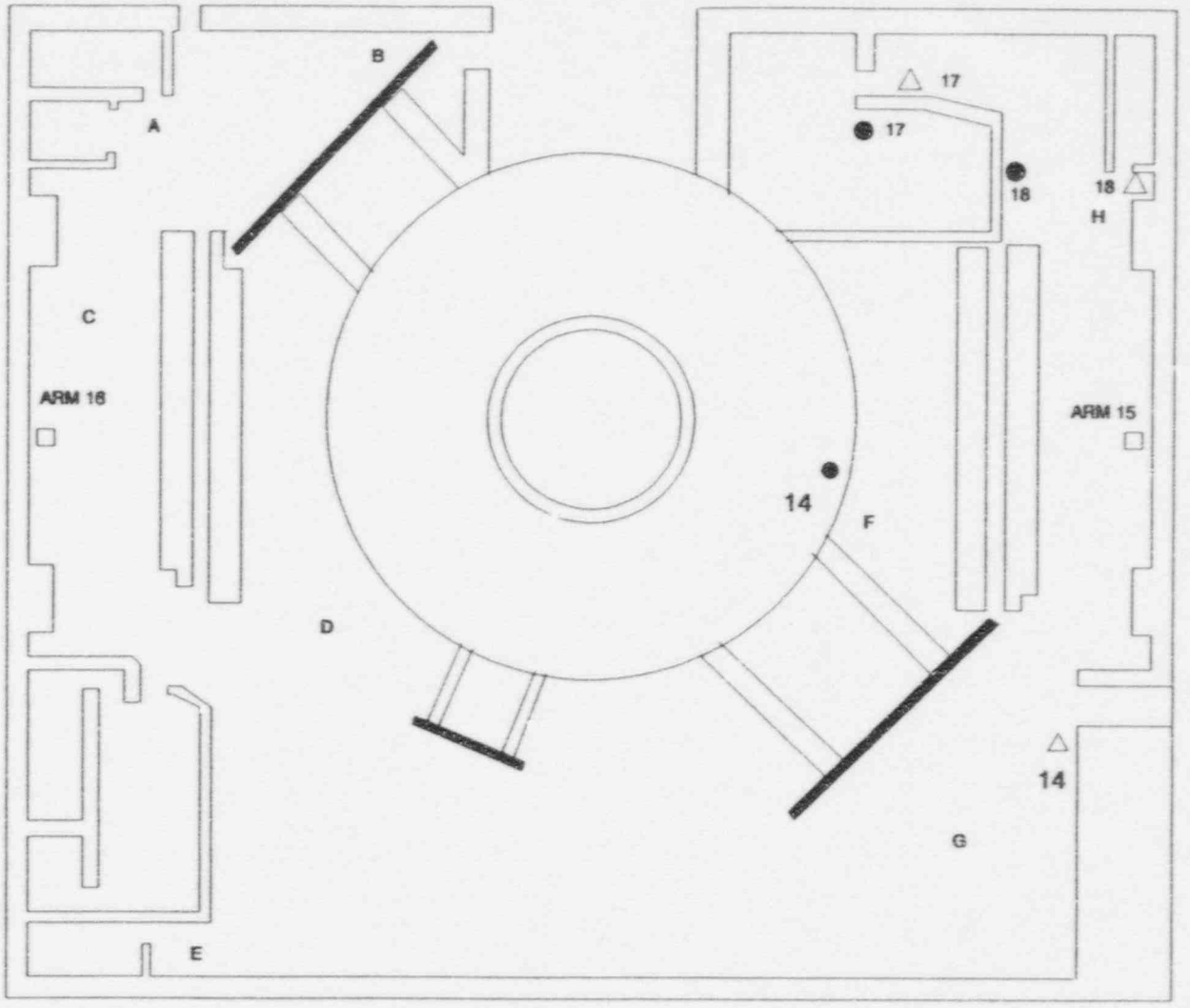
Air Sample Contact Rate:	100. mR/hr / cf sample
Floor Contamination:	3000. cpm/100cm2
Wall and Equipment Contamination:	300. cpm/100cm2
Personnel Contamination Rate:	24. cpm/100cm2 per minute

Radiation Survey Data at (T = 05:30) (20:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	18.	65.	B	14.	61.	C	18.	65.
D	17.	64.	E	18.	65.	F	16.	63.
G	18.	65.	H	22.	69.			

ARM Readings (mR/hr) at (T = 05:30) (20:30)

1-RE-14	OSH	1-RE-15	18.	1-RE-16	19.
1-RE-17	15.	1-RE-18	19.		



UNIT 1 REACTOR EL. 253

△ ARM READOUT

● ARM DETECTOR

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

READINGS ABOVE NORMAL BACKGROUND

Unit 1 Reactor Enclosure 253' Elev.

Contamination and Airborne Survey Data at (T = 06:00) (21:00)

Air Sample Contact Rate: 93. mR/hr / cf sample
Floor Contamination: 5800. cpm/100cm2
Wall and Equipment Contamination: 580. cpm/100cm2
Personnel Contamination Rate: 19. cpm/100cm2 per minute

Radiation Survey Data at (T = 06:00) (21:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	25.	100.	B	19.	96.	C	25.	100.
D	25.	100.	E	26.	100.	F	24.	100.
G	26.	100.	H	28.	100.			

ARM Readings (mR/hr) at (T = 06:00) (21:00)

1-RE-14	OSH	1-RE-15	25.	1-RE-16	26.
1-RE-17	17.	1-RE-18	23.		

Contamination and Airborne Survey Data at (T = 06:30) (21:30)

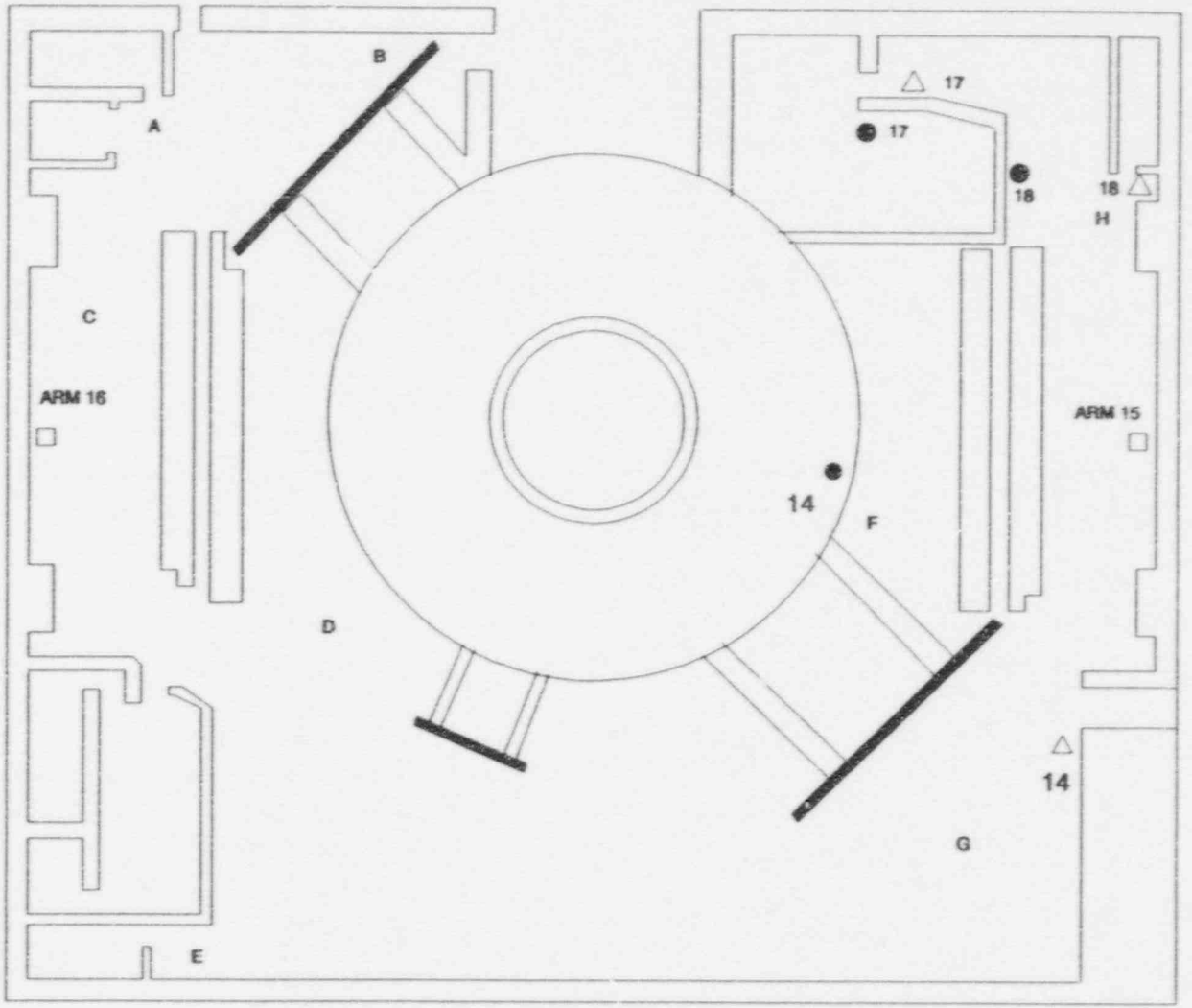
Air Sample Contact Rate: 79. mR/hr / cf sample
Floor Contamination: 7600. cpm/100cm2
Wall and Equipment Contamination: 760. cpm/100cm2
Personnel Contamination Rate: 14. cpm/100cm2 per minute

Radiation Survey Data at (T = 06:30) (21:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	30.	130.	B	22.	120.	C	30.	130.
D	29.	130.	E	31.	130.	F	28.	130.
G	31.	130.	H	32.	130.			

ARM Readings (mR/hr) at (T = 06:30) (21:30)

1-RE-14	OSH	1-RE-15	30.	1-RE-16	31.
1-RE-17	18.	1-RE-18	26.		



UNIT 1 REACTOR EL. 253

△ ARM READOUT

● ARM DETECTOR

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
READINGS ABOVE NORMAL BACKGROUND

Unit 1 Reactor Enclosure 253' Elev.

Contamination and Airborne Survey Data at (T = 07:00) (22:00)

Air Sample Contact Rate: 71. mR/hr / cf sample
Floor Contamination: 8700. cpm/100cm2
Wall and Equipment Contamination: 870. cpm/100cm2
Personnel Contamination Rate: 11. cpm/100cm2 per minute

Radiation Survey Data at (T = 07:00) (22:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	33.	150.	B	25.	140.	C	33.	150.
D	33.	150.	E	35.	150.	F	32.	150.
G	34.	150.	H	35.	150.			

ARM Readings (mR/hr) at (T = 07:00) (22:00)

1-RE-14	OSH	1-RE-15	33.	1-RE-16	34.
1-RE-17	19.	1-RE-18	28.		

Contamination and Airborne Survey Data at (T = 08:00) (23:00)

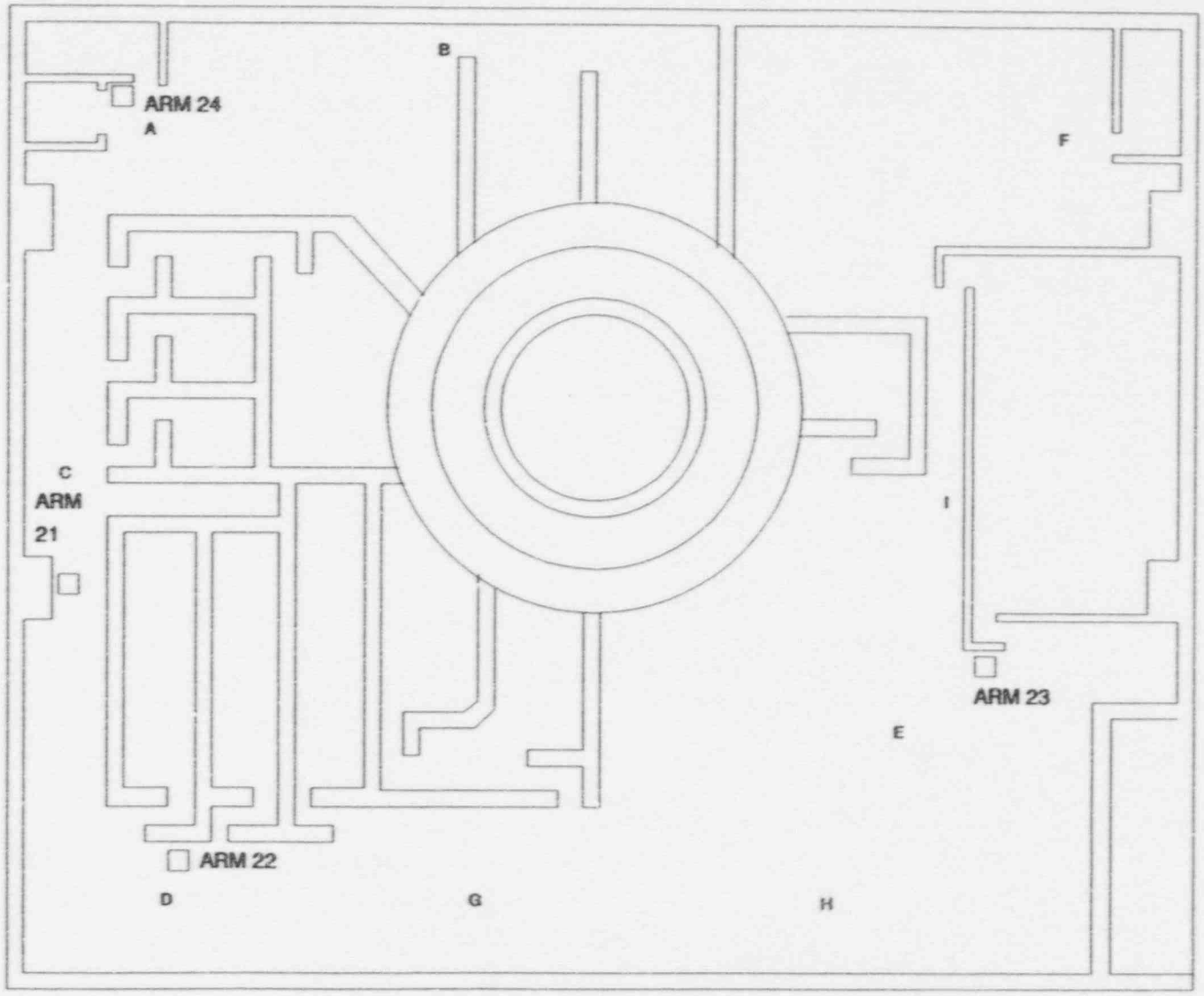
Air Sample Contact Rate: 64. mR/hr / cf sample
Floor Contamination: 1.0E4 cpm/100cm2
Wall and Equipment Contamination: 1000. cpm/100cm2
Personnel Contamination Rate: 9.5 cpm/100cm2 per minute

Radiation Survey Data at (T = 08:00) (23:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	37.	180.	B	28.	170.	C	38.	180.
D	37.	180.	E	40.	180.	F	36.	180.
G	40.	180.	H	39.	180.			

ARM Readings (mR/hr) at (T = 08:00) (23:00)

1-RE-14	OSH	1-RE-15	38.	1-RE-16	39.
1-RE-17	21.	1-RE-18	31.		



UNIT 1 REACTOR EL. 283'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 283' Elev.

Contamination and Airborne Survey Data at (T = 00:00) (15:00)

Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 00:00) (15:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 00:00) (15:00)

1-RE-21	0.50	1-RE-22	0.10	1-RE-23	0.10
1-RE-24	0.10				

Contamination and Airborne Survey Data at (T = 01:00) (16:00)

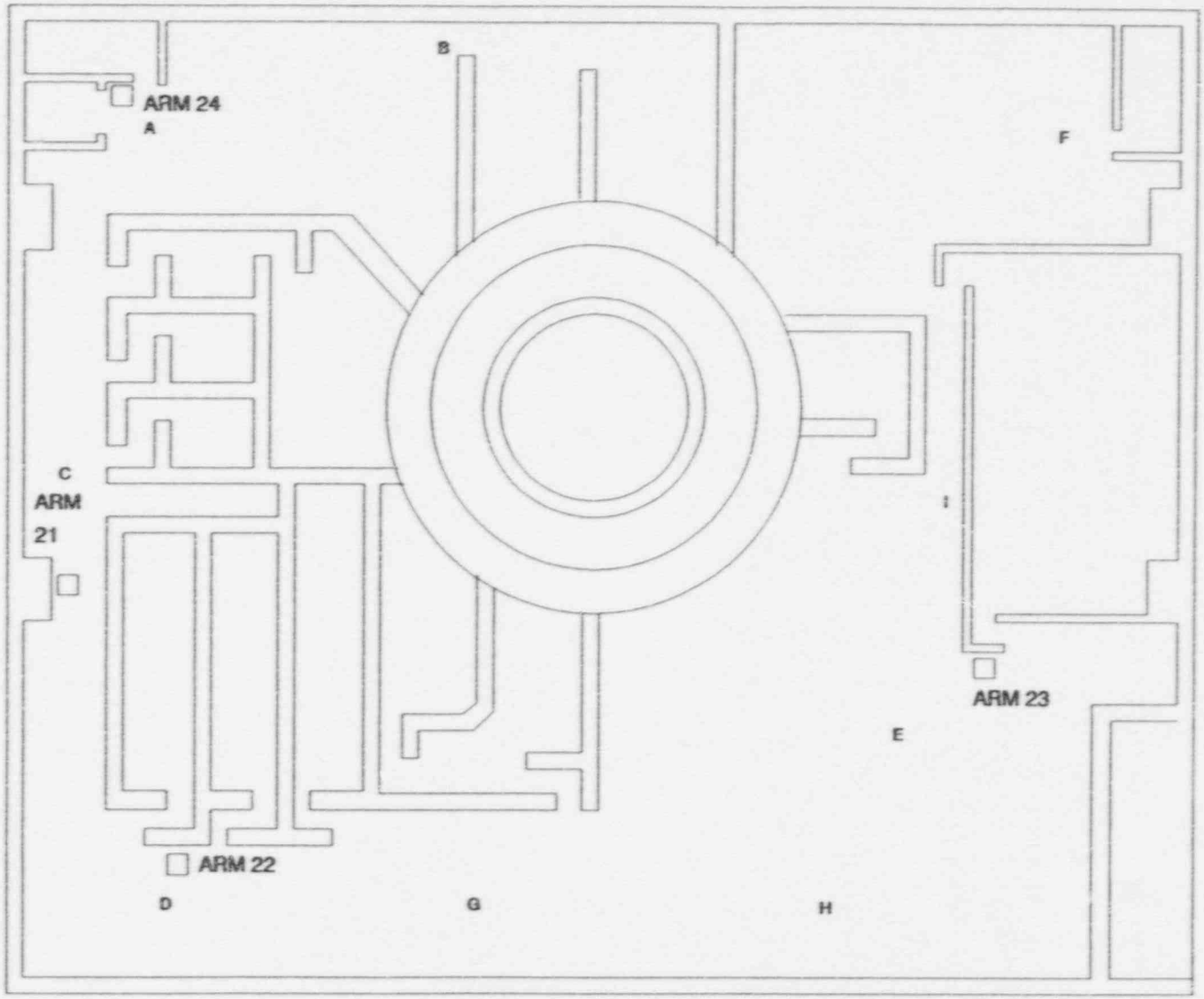
Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 01:00) (16:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 01:00) (16:00)

1-RE-21	0.50	1-RE-22	0.10	1-RE-23	0.10
1-RE-24	0.10				



UNIT 1 REACTOR EL. 283'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 283' Elev.

Contamination and Airborne Survey Data at (T = 02:00) (17:00)

Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 02:00) (17:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 02:00) (17:00)

1-RE-21	0.50	1-RE-22	0.10	1-RE-23	0.10
1-RE-24	0.10				

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

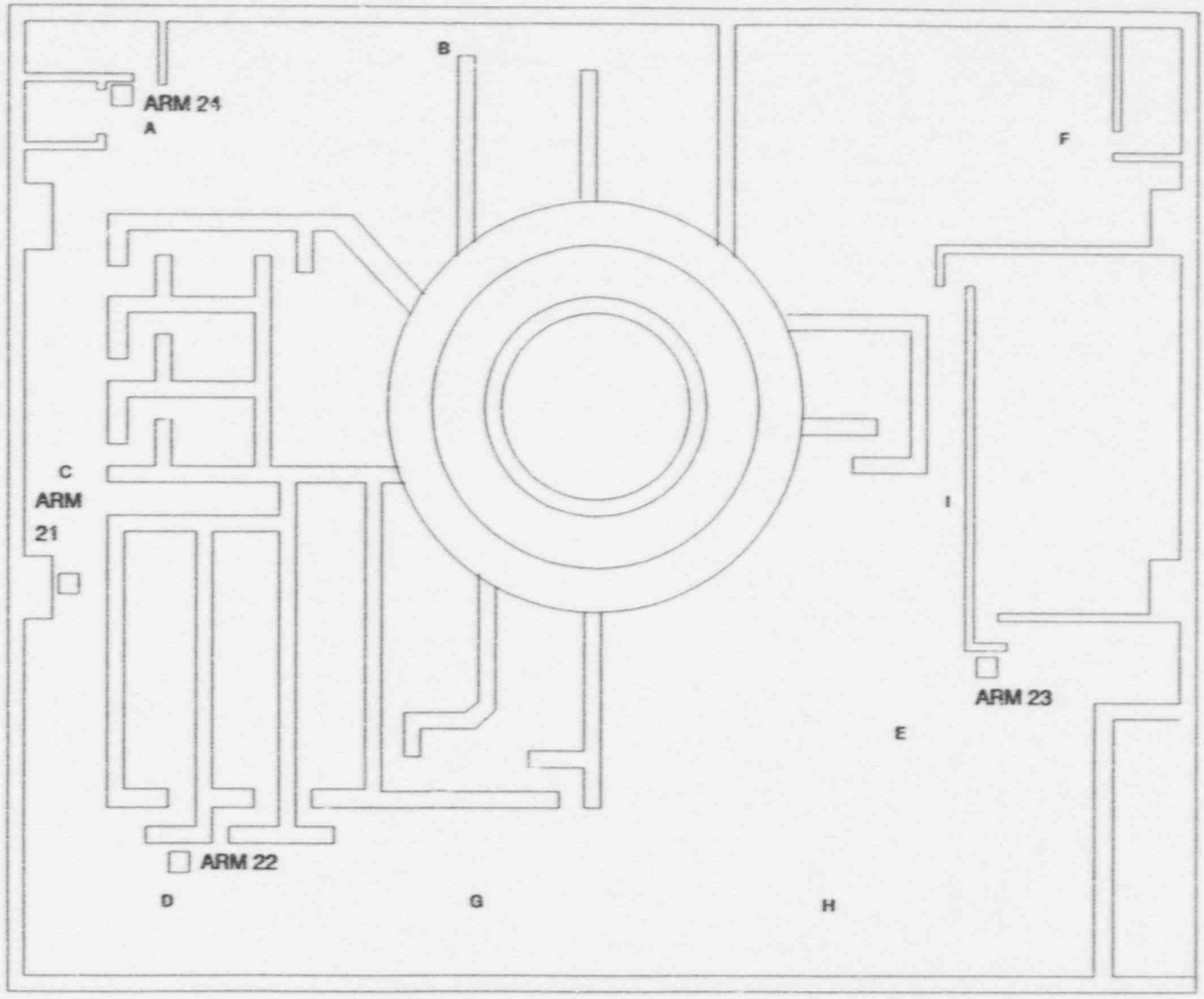
Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:00) (18:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 03:00) (18:00)

1-RE-21	0.50	1-RE-22	0.10	1-RE-23	0.10
1-RE-24	0.10				



UNIT 1 REACTOR EL. 283'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

READINGS ABOVE NORMAL BACKGROUND

Unit 1 Reactor Enclosure 283' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:05) (18:05)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	0.4	0.4	C	1.6	1.6
D	0.2	0.2	E	0.6	0.6	F	< 0.1	< 0.1

Contamination and Airborne Survey Data at (T = 03:15) (18:15)

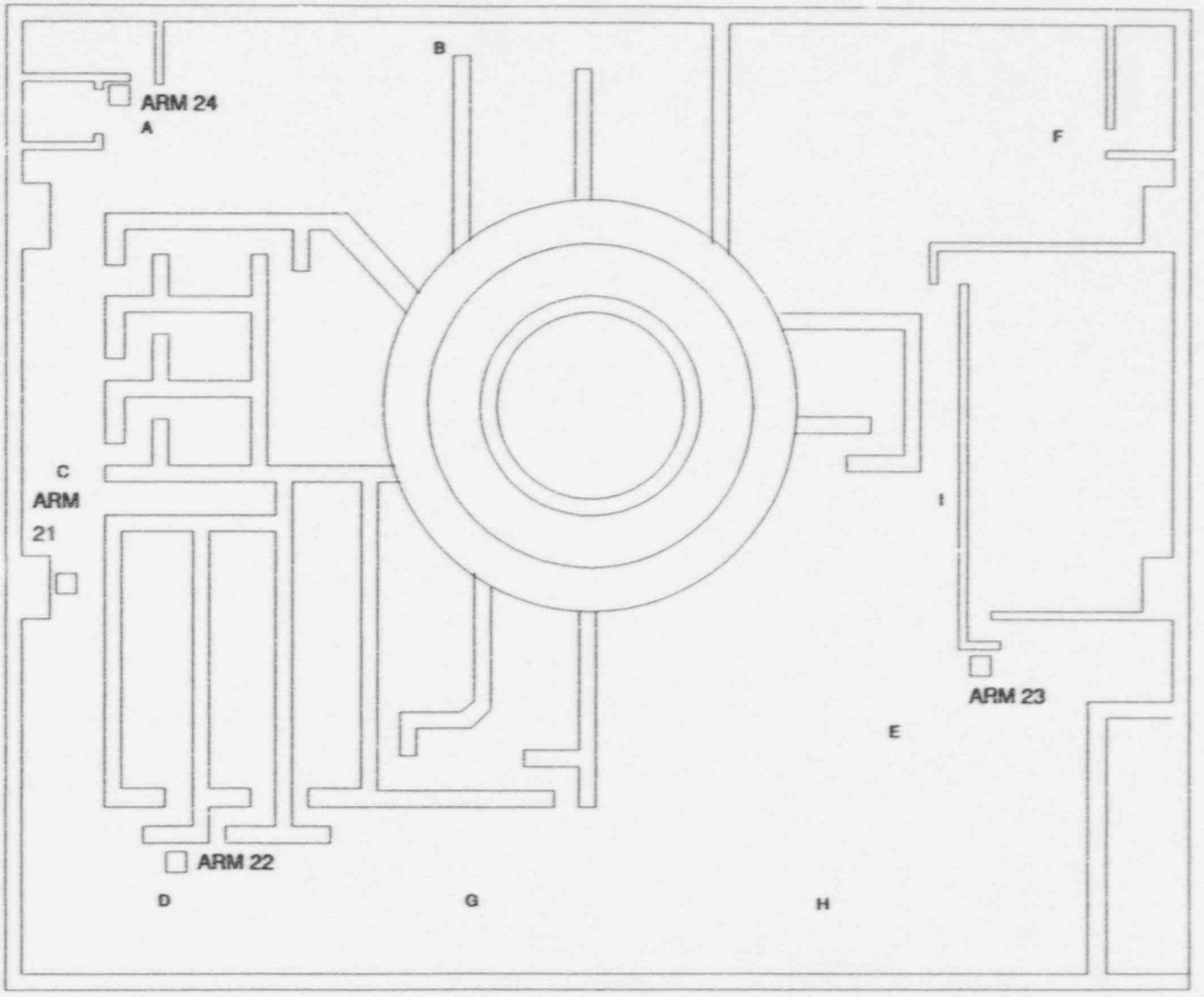
Air Sample Contact Rate: 1.0E4 cpm/cf sample
Floor Contamination: 11. cpm/100cm2
Wall and Equipment Contamination: 1.1 cpm/100cm2
Personnel Contamination Rate: 0.6 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:15) (18:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.8	1.2	B	11.	11.	C	10.	11.
D	9.0	9.4	E	7.3	7.6	F	0.2	0.6

ARM Readings (mR/hr) at (T = 03:15) (18:15)

1-RE-21	0.83	1-RE-22	0.20	1-RE-23	0.19
1-RE-24	27.				



UNIT 1 REACTOR EL. 283'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
READINGS ABOVE NORMAL BACKGROUND

Unit 1 Reactor Enclosure 283' Elev.

Contamination and Airborne Survey Data at (T = 03:15) (18:15)

Air Sample Contact Rate: 1.0E4 cpm/cf sample
Floor Contamination: 11. cpm/100cm2
Wall and Equipment Contamination: 1.1 cpm/100cm2
Personnel Contamination Rate: 0.6 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:25) (18:25)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	1.0	1.6	B	12.	13.	C	16.	16.
D	9.6	10.	E	9.1	9.7	F	0.4	1.0

ARM Readings (mR/hr) at (T = 03:25) (18:25)

1-RE-21	1.3	1-RE-22	0.42	1-RE-23	0.40
1-RE-24	45.				

Contamination and Airborne Survey Data at (T = 03:30) (18:30)

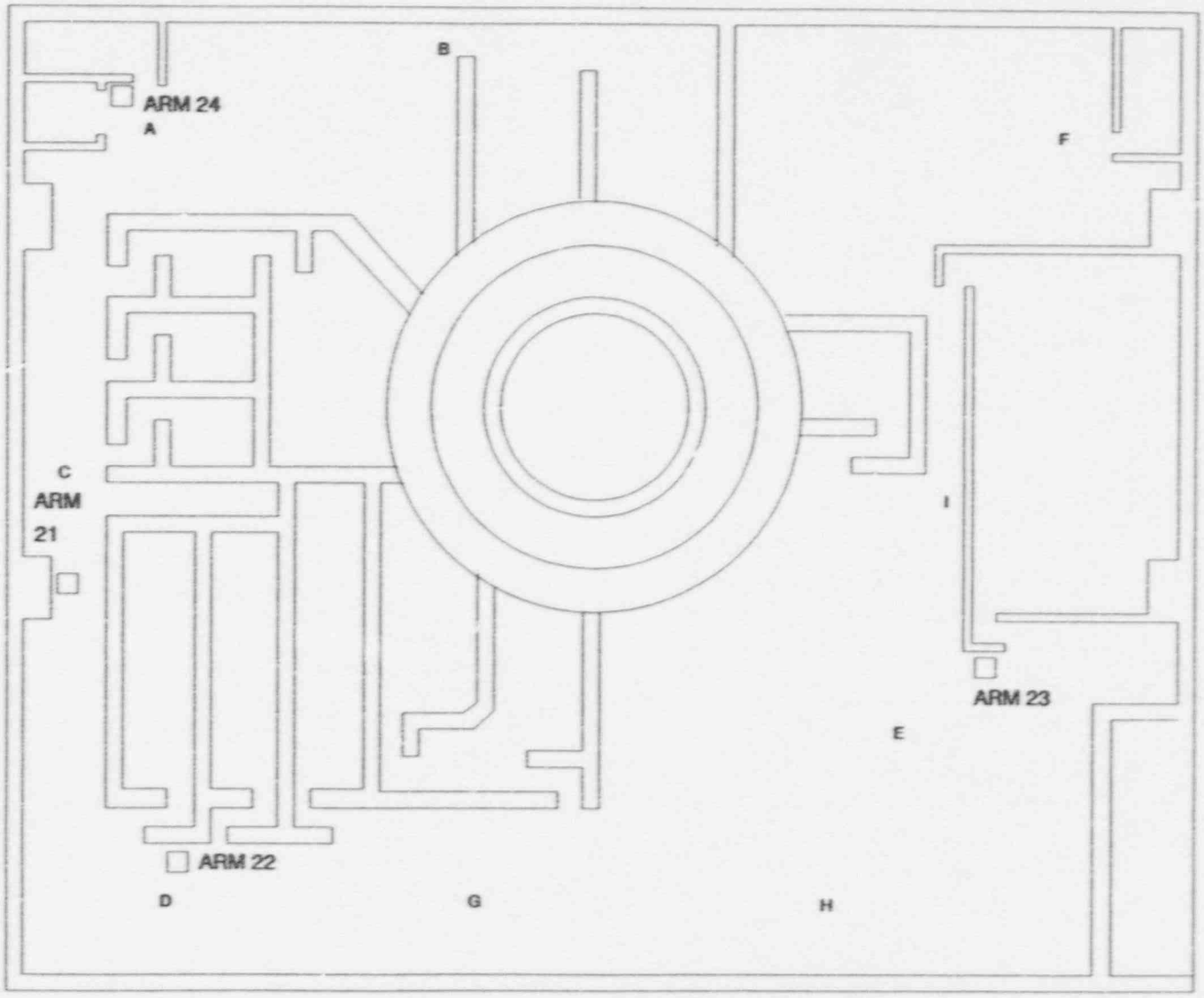
Air Sample Contact Rate: 1.7E4 cpm/cf sample
Floor Contamination: 66. cpm/100cm2
Wall and Equipment Contamination: 6.6 cpm/100cm2
Personnel Contamination Rate: 1.0 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:40) (18:40)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.8	1.7	B	12.	13.	C	21.	22.
D	7.4	8.3	E	9.4	10.	F	0.5	1.4

ARM Readings (mR/hr) at (T = 03:40) (18:40)

1-RE-21	1.8	1-RE-22	0.61	1-RE-23	0.58
1-RE-24	43.				



UNIT 1 REACTOR EL. 283'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

READINGS ABOVE NORMAL BACKGROUND

Unit 1 Reactor Enclosure 283' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: 1.5E4 cpm/cf sample
Floor Contamination: 170. cpm/100cm2
Wall and Equipment Contamination: 17. cpm/100cm2
Personnel Contamination Rate: 0.8 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:00) (19:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.7	1.9	B	12.	13.	C	25.	26.
D	5.6	6.8	E	9.2	10.	F	0.5	1.8

ARM Readings (mR/hr) at (T = 04:00) (19:00)

1-RE-21 1.9 1-RE-22 0.71 1-RE-23 0.67
1-RE-24 41.

Contamination and Airborne Survey Data at (T = 04:15) (19:15)

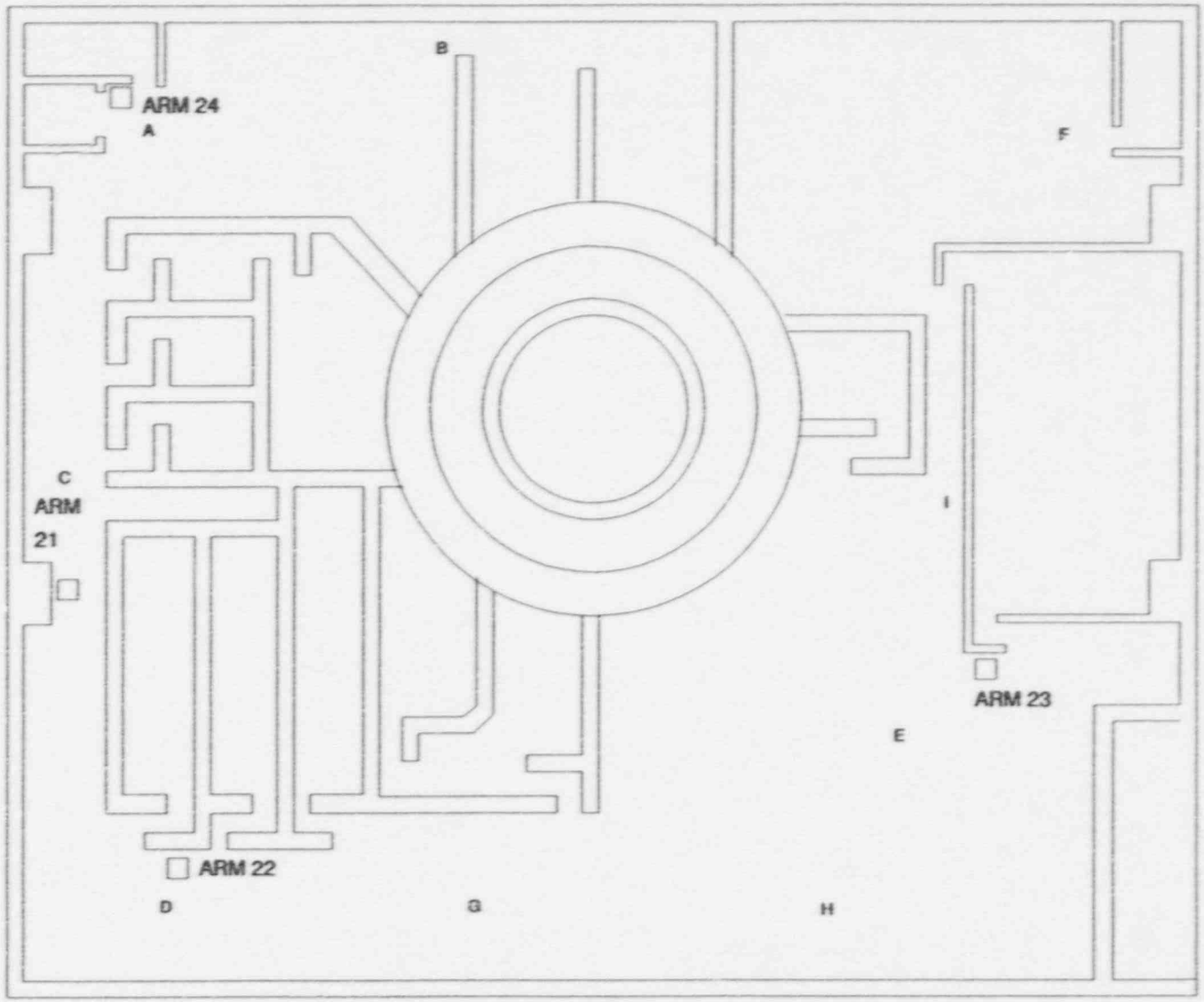
Air Sample Contact Rate: 1.3E4 cpm/cf sample
Floor Contamination: 210. cpm/100cm2
Wall and Equipment Contamination: 21. cpm/100cm2
Personnel Contamination Rate: 0.7 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:15) (19:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.6	2.0	B	11.	13.	C	26.	27.
D	5.3	6.6	E	10.	12.	F	0.7	2.0

ARM Readings (mR/hr) at (T = 04:15) (19:15)

1-RE-21 1.9 1-RE-22 0.72 1-RE-23 0.68
1-RE-24 38.



UNIT 1 REACTOR EL. 283'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

READINGS ABOVE NORMAL BACKGROUND

Unit 1 Reactor Enclosure 283' Elev.

Contamination and Airborne Survey Data at (T = 04:30) (19:30)

Air Sample Contact Rate: 1.0E4 cpm/cf sample
Floor Contamination: 230. cpm/100cm2
Wall and Equipment Contamination: 23. cpm/100cm2
Personnel Contamination Rate: 0.5 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:30) (19:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.6	1.9	B	10.	11.	C	23.	24.
D	4.5	5.9	E	8.6	10.	F	0.6	2.0

ARM Readings (mR/hr) at (T = 04:30) (19:30)

1-RE-21	1.7	1-RE-22	0.66	1-RE-23	0.6[3]
1-RE-24	34.				

Contamination and Airborne Survey Data at (T = 04:45) (19:45)

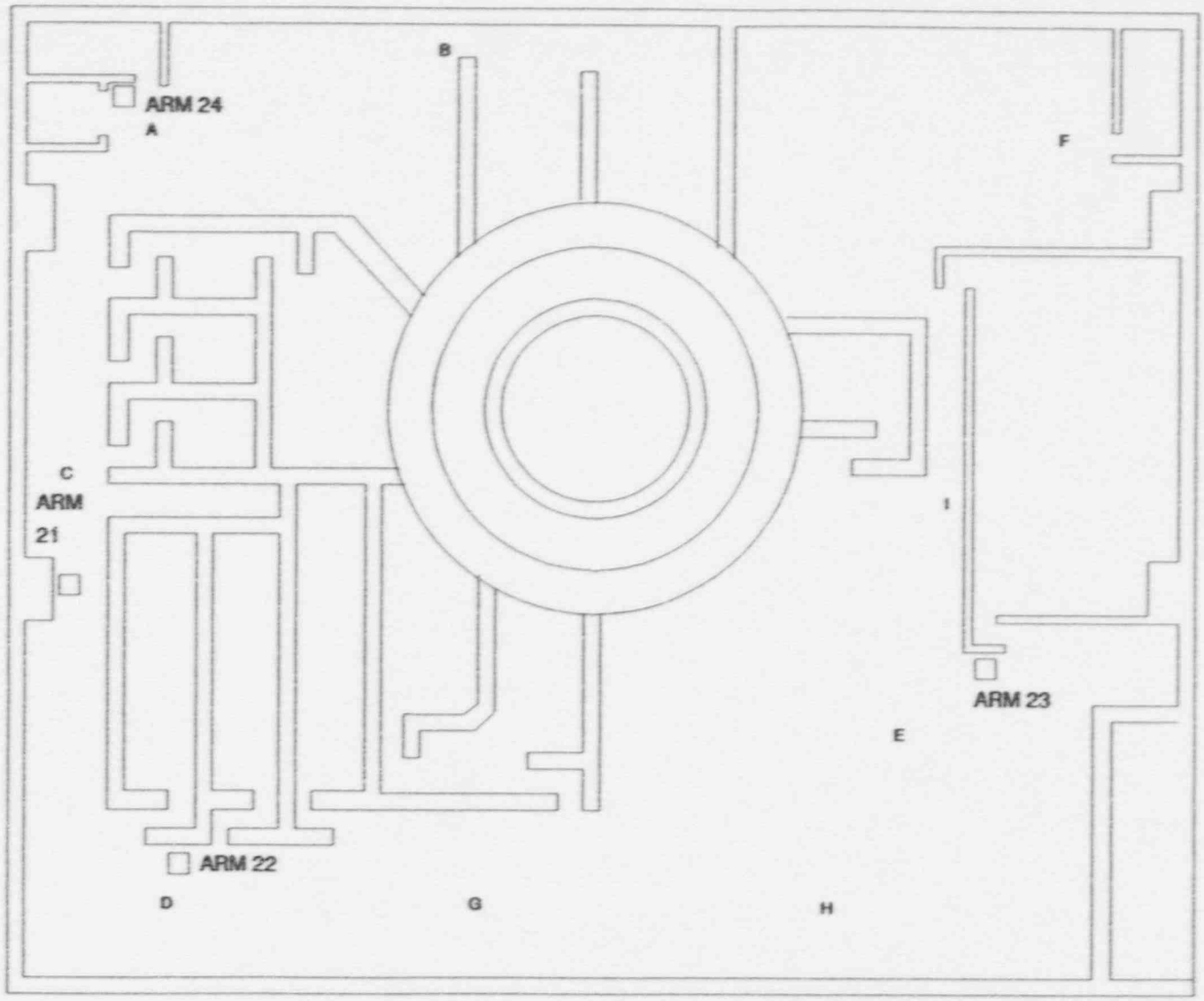
Air Sample Contact Rate: 7900. cpm/cf sample
Floor Contamination: 240. cpm/100cm2
Wall and Equipment Contamination: 24. cpm/100cm2
Personnel Contamination Rate: 0.4 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:45) (19:45)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.5	1.9	B	8.8	10.	C	20.	21.
D	3.9	5.3	E	7.3	8.7	F	0.6	1.9

ARM Readings (mR/hr) at (T = 04:45) (19:45)

1-RE-21	1.6	1-RE-22	0.63	1-RE-23	0.61
1-RE-24	30.				



UNIT 1 REACTOR EL. 283'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 283' Elev.

Contamination and Airborne Survey Data at (T = 05:00) (20:00)

Air Sample Contact Rate:	18. mR/hr / cf sample
Floor Contamination:	300. cpm/100cm2
Wall and Equipment Contamination:	30. cpm/100cm2
Personnel Contamination Rate:	4.6 cpm/100cm2 per minute

Radiation Survey Data at (T = 05:00) (20:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	1.5	6.5	B	8.9	14.	C	19.	24.
D	5.1	10.	E	7.9	13.	F	2.0	7.0

ARM Readings (mR/hr) at (T = 05:00) (20:00)

1-RE-21	3.0	1-RE-22	2.2	1-RE-23	2.2
1-RE-24	28.				

Contamination and Airborne Survey Data at (T = 05:30) (20:30)

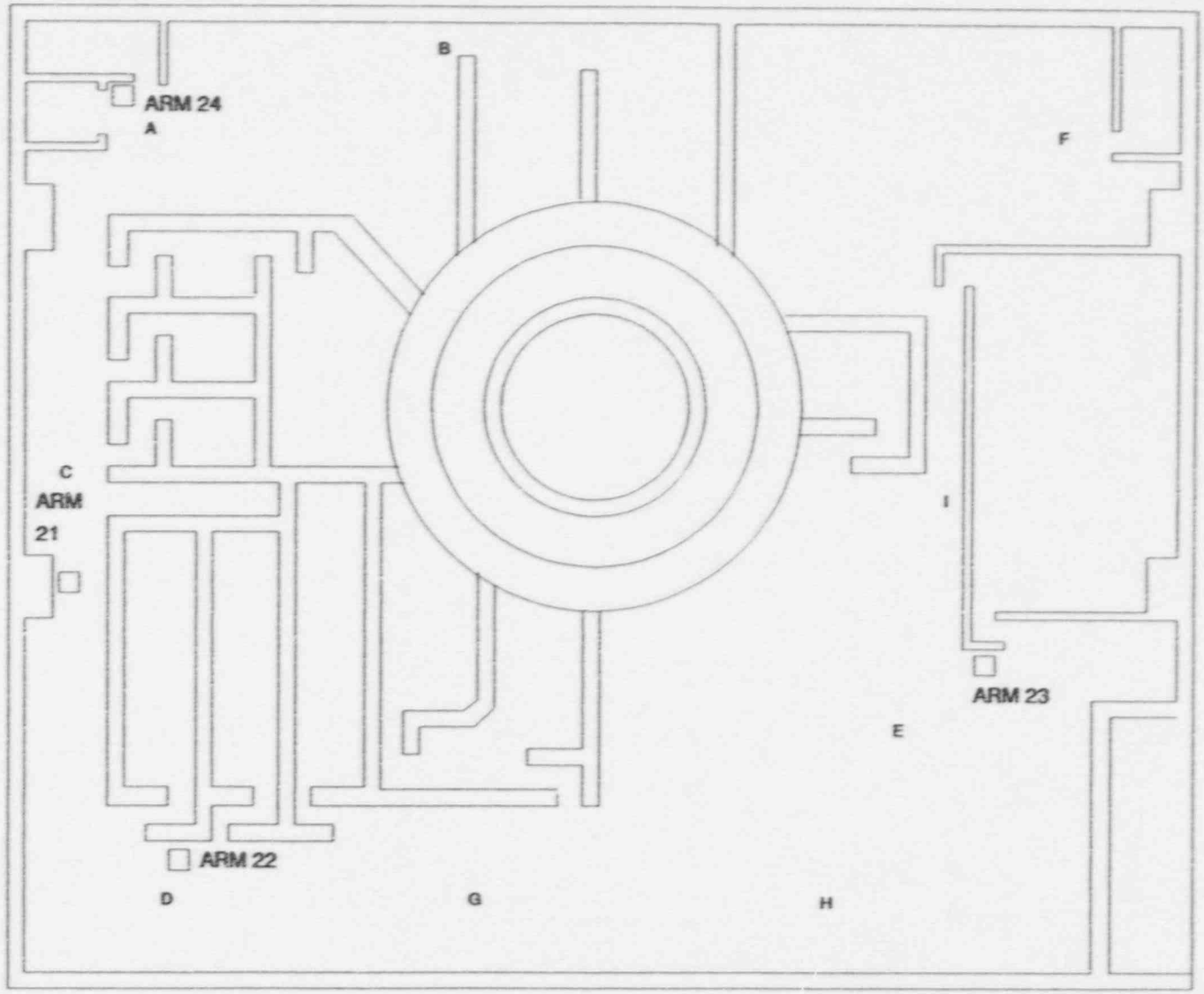
Air Sample Contact Rate:	100. mR/hr / cf sample
Floor Contamination:	3000. cpm/100cm2
Wall and Equipment Contamination:	300. cpm/100cm2
Personnel Contamination Rate:	24. cpm/100cm2 per minute

Radiation Survey Data at (T = 05:30) (20:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	11.	58.	B	17.	64.	C	31.	78.
D	19.	66.	E	21.	68.	F	16.	63.

ARM Readings (mR/hr) at (T = 05:30) (20:30)

1-RE-21	17.	1-RE-22	17.	1-RE-23	17.
1-RE-24	33.				



UNIT 1 REACTOR EL. 283'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 283' Elev.

Contamination and Airborne Survey Data at (T = 06:00) (21:00)

Air Sample Contact Rate: 93. mR/hr / cf sample
Floor Contamination: 5800. cpm/100cm2
Wall and Equipment Contamination: 580. cpm/100cm2
Personnel Contamination Rate: 19. cpm/100cm2 per minute

Radiation Survey Data at (T = 06:00) (21:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	16.	93.	B	21.	98.	C	36.	110.
D	26.	100.	E	28.	100.	F	23.	100.

ARM Readings (mR/hr) at (T = 06:00) (21:00)

1-RE-21	24.	1-RE-22	24.	1-RE-23	24.
1-RE-24	35.				

Contamination and Airborne Survey Data at (T = 06:30) (21:30)

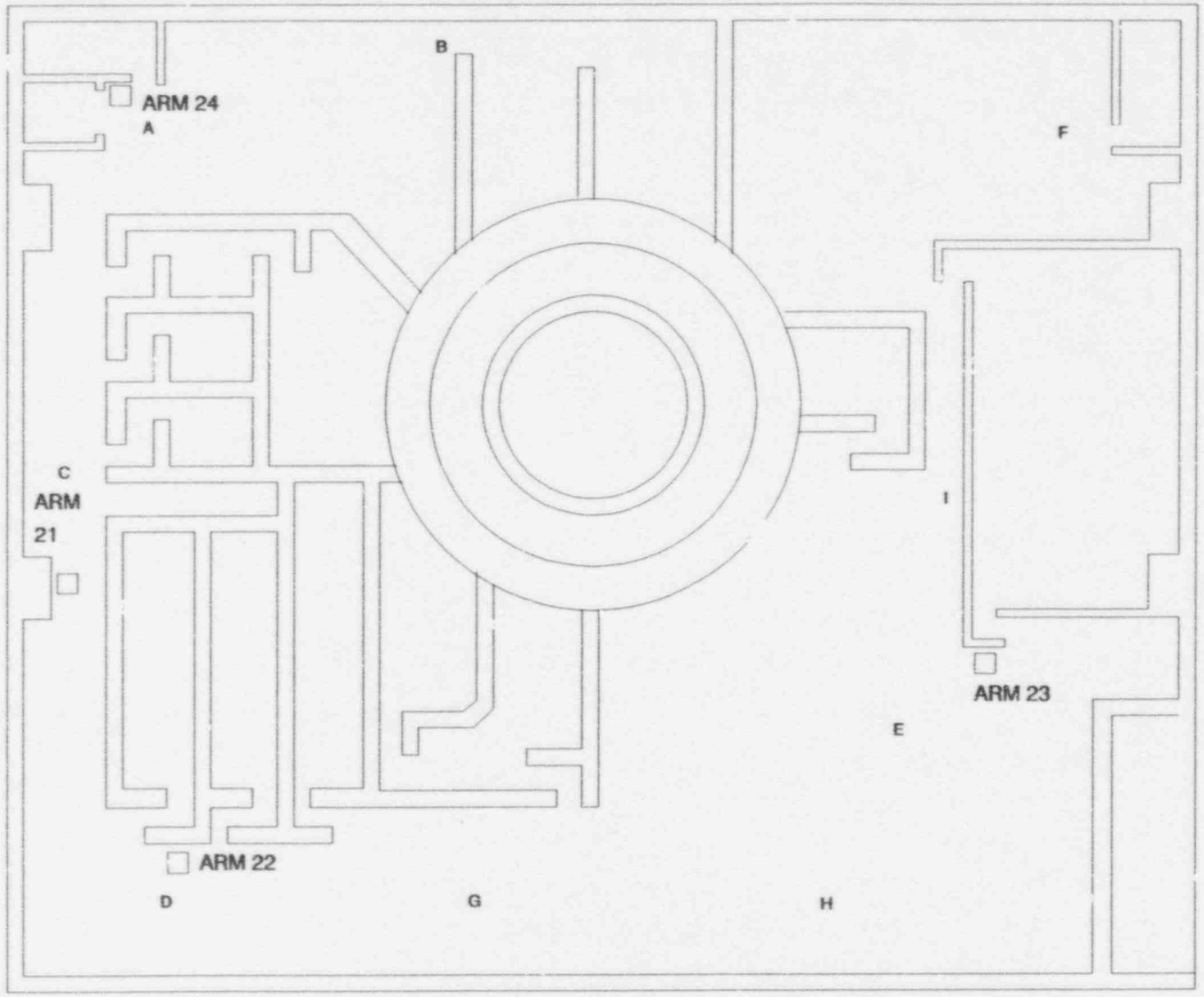
Air Sample Contact Rate: 79. mR/hr / cf sample
Floor Contamination: 7600. cpm/100cm2
Wall and Equipment Contamination: 760. cpm/100cm2
Personnel Contamination Rate: 14. cpm/100cm2 per minute

Radiation Survey Data at (T = 06:30) (21:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	19.	120.	B	24.	120.	C	39.	140.
D	31.	130.	E	32.	130.	F	28.	130.

ARM Readings (mR/hr) at (T = 06:30) (21:30)

1-RE-21	29.	1-RE-22	29.	1-RE-23	29.
1-RE-24	36.				



UNIT 1 REACTOR EL. 283'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

READINGS ABOVE NORMAL BACKGROUND

Unit 1 Reactor Enclosure 283' Elev.

Contamination and Airborne Survey Data at (T = 07:00) (22:00)

Air Sample Contact Rate: 71. mR/hr / cf sample
Floor Contamination: 8700. cpm/100cm2
Wall and Equipment Contamination: 870. cpm/100cm2
Personnel Contamination Rate: 11. cpm/100cm2 per minute

Radiation Survey Data at (T = 07:00) (22:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	21.	140.	B	26.	140.	C	42.	160.
D	34.	150.	E	36.	150.	F	31.	150.

ARM Readings (mR/hr) at (T = 07:00) (22:00)

1-RE-21	32.	1-RE-22	33.	1-RE-23	33.
1-RE-24	37.				

Contamination and Airborne Survey Data at (T = 08:00) (23:00)

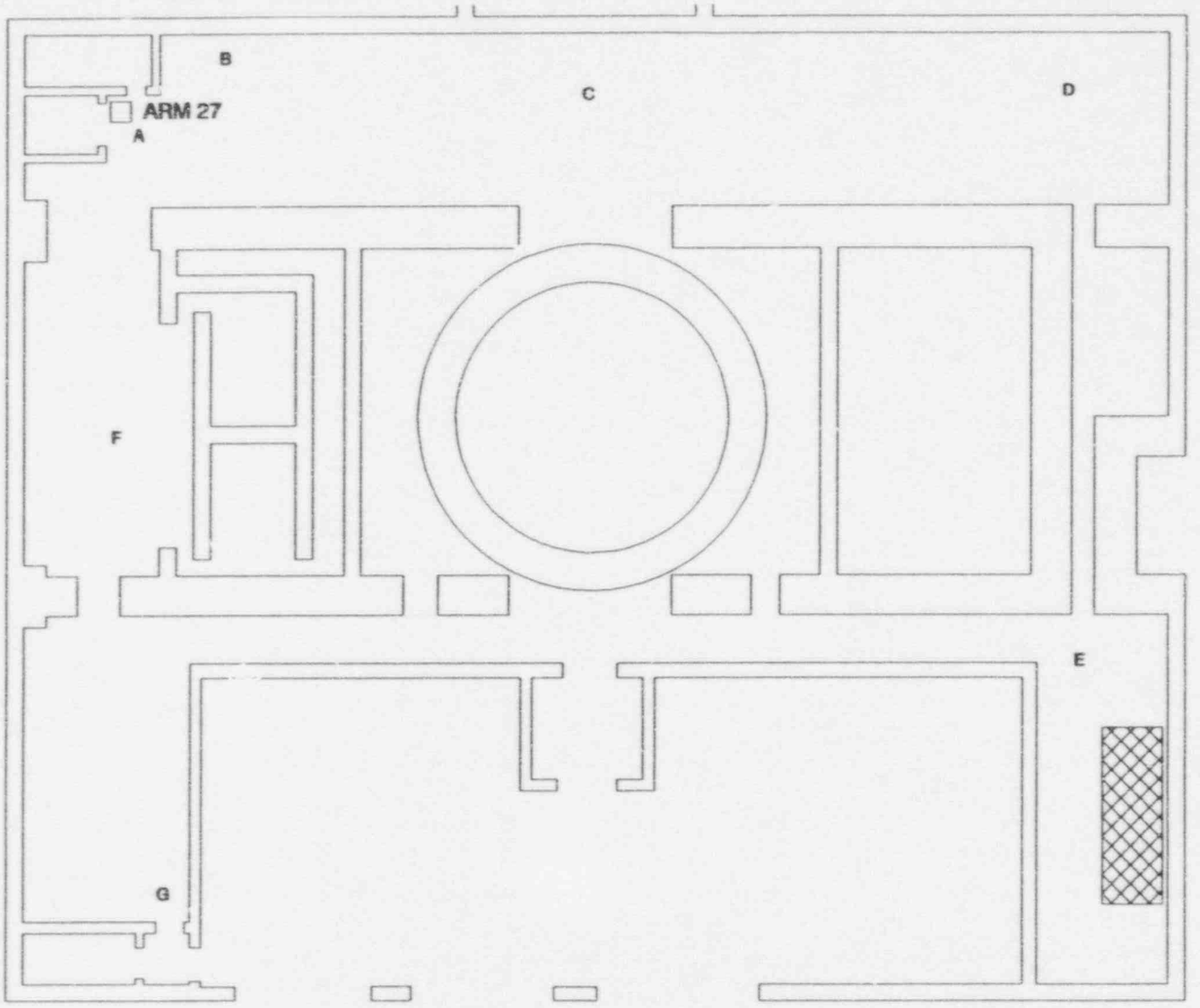
Air Sample Contact Rate: 64. mR/hr / cf sample
Floor Contamination: 1.0E4 cpm/100cm2
Wall and Equipment Contamination: 1000. cpm/100cm2
Personnel Contamination Rate: 9.5 cpm/100cm2 per minute

Radiation Survey Data at (T = 08:00) (23:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	25.	170.	B	28.	170.	C	45.	190.
D	39.	180.	E	40.	180.	F	36.	180.

ARM Readings (mR/hr) at (T = 08:00) (23:00)

1-RE-21	37.	1-RE-22	38.	1-RE-23	38.
1-RE-24	37.				



UNIT 1 REACTOR EL. 313'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 313' Elev.

Contamination and Airborne Survey Data at (T = 00:00) (15:00)

Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 00:00) (15:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1						

ARM Readings (mR/hr) at (T = 00:00) (15:00)

1-RE-27 0.50

Contamination and Airborne Survey Data at (T = 01:00) (16:00)

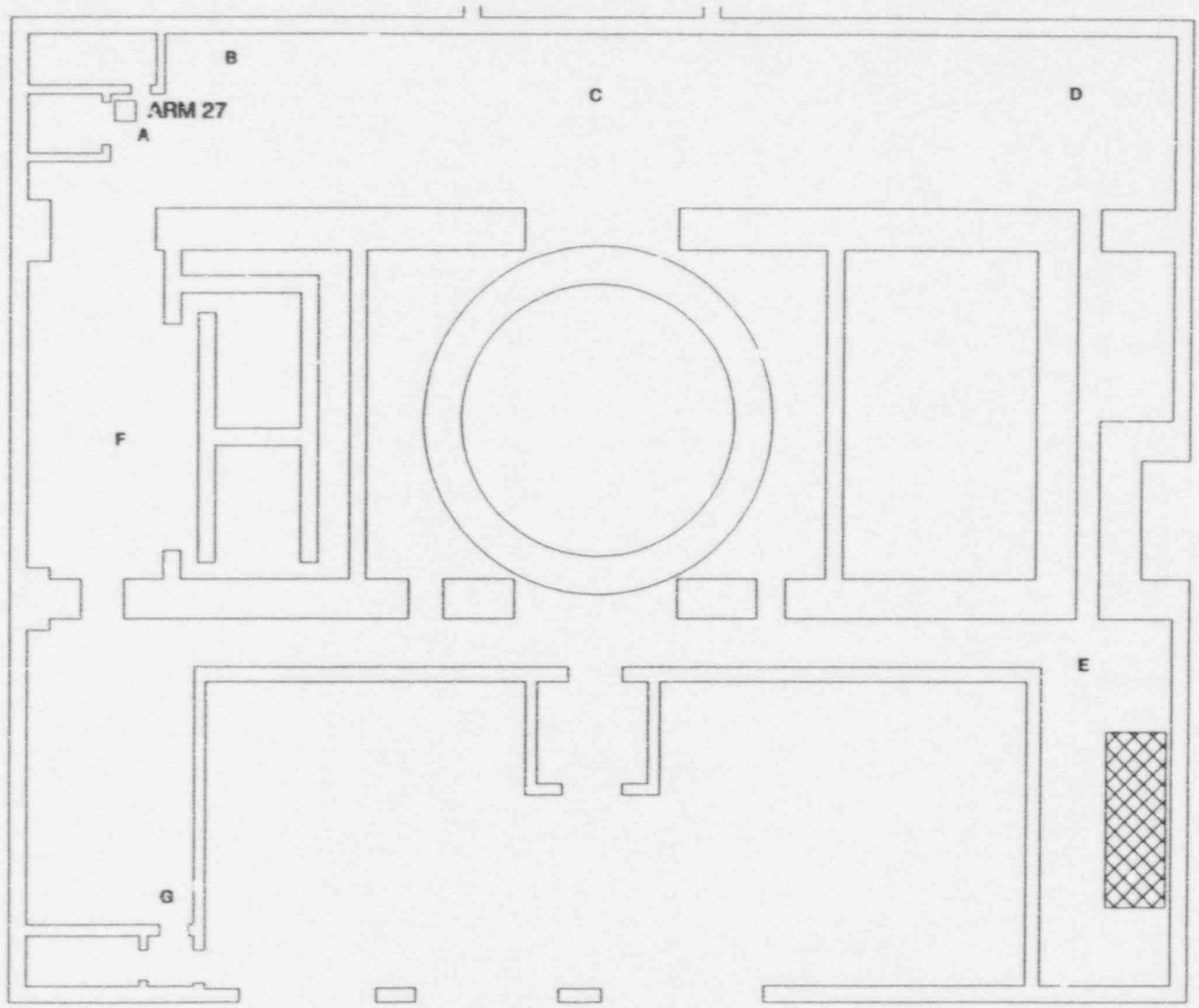
Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 01:00) (16:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1						

ARM Readings (mR/hr) at (T = 01:00) (16:00)

1-RE-27 0.50



UNIT 1 REACTOR EL. 313'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 313' Elev.

Contamination and Airborne Survey Data at (T = 02:00) (17:00)

Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 02:00) (17:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1						

ARM Readings (mR/hr) at (T = 02:00) (17:00)

1-RE-27 0.50

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

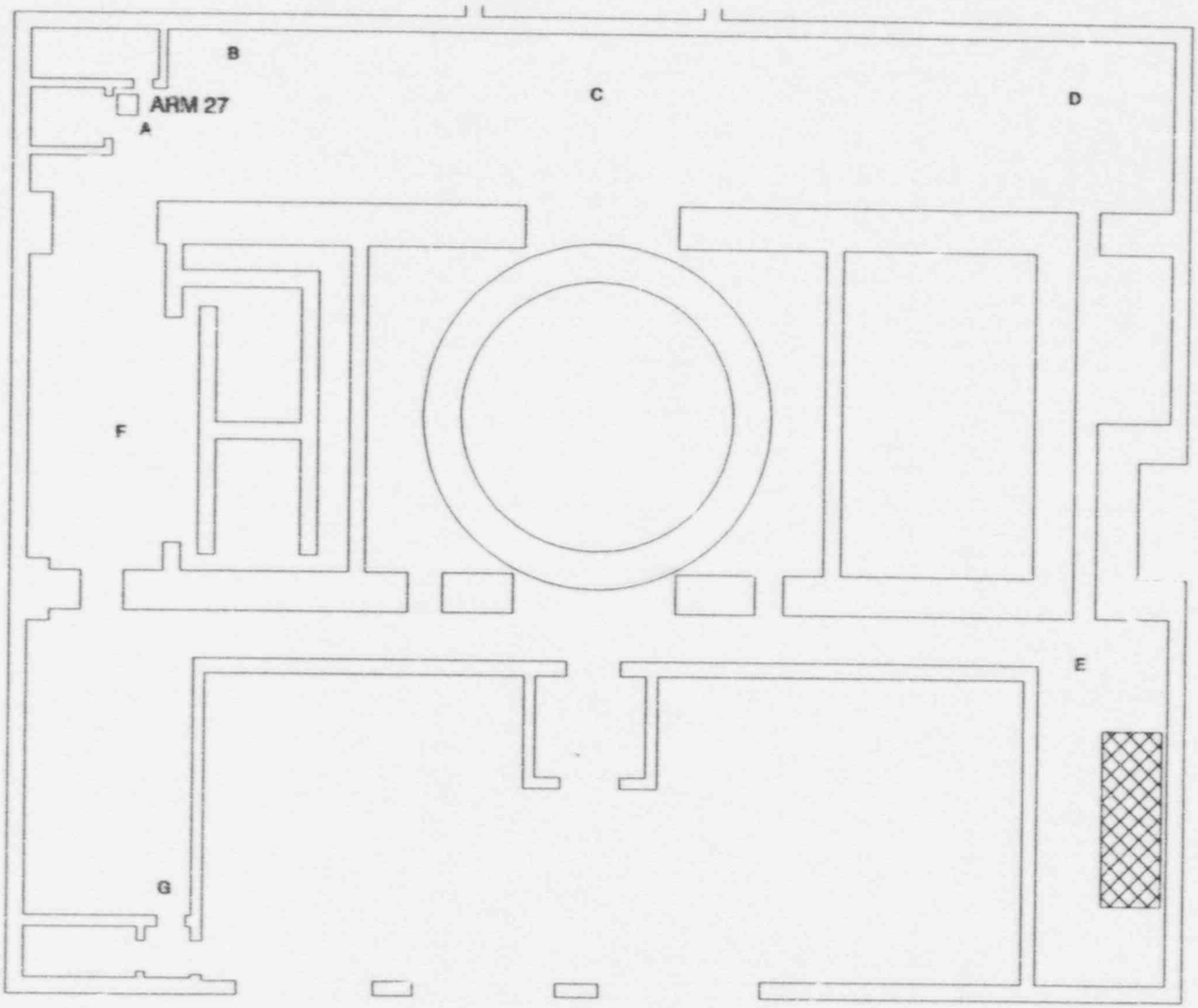
Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:00) (18:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1						

ARM Readings (mR/hr) at (T = 03:00) (18:00)

1-RE-27 0.50



UNIT 1 REACTOR EL. 313'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 313' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: 0.5 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:05) (18:05)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	1.3	1.3	E	30.	30.	F	0.1	0.2
G	< 0.1	< 0.1						

Contamination and Airborne Survey Data at (T = 03:15) (18:15)

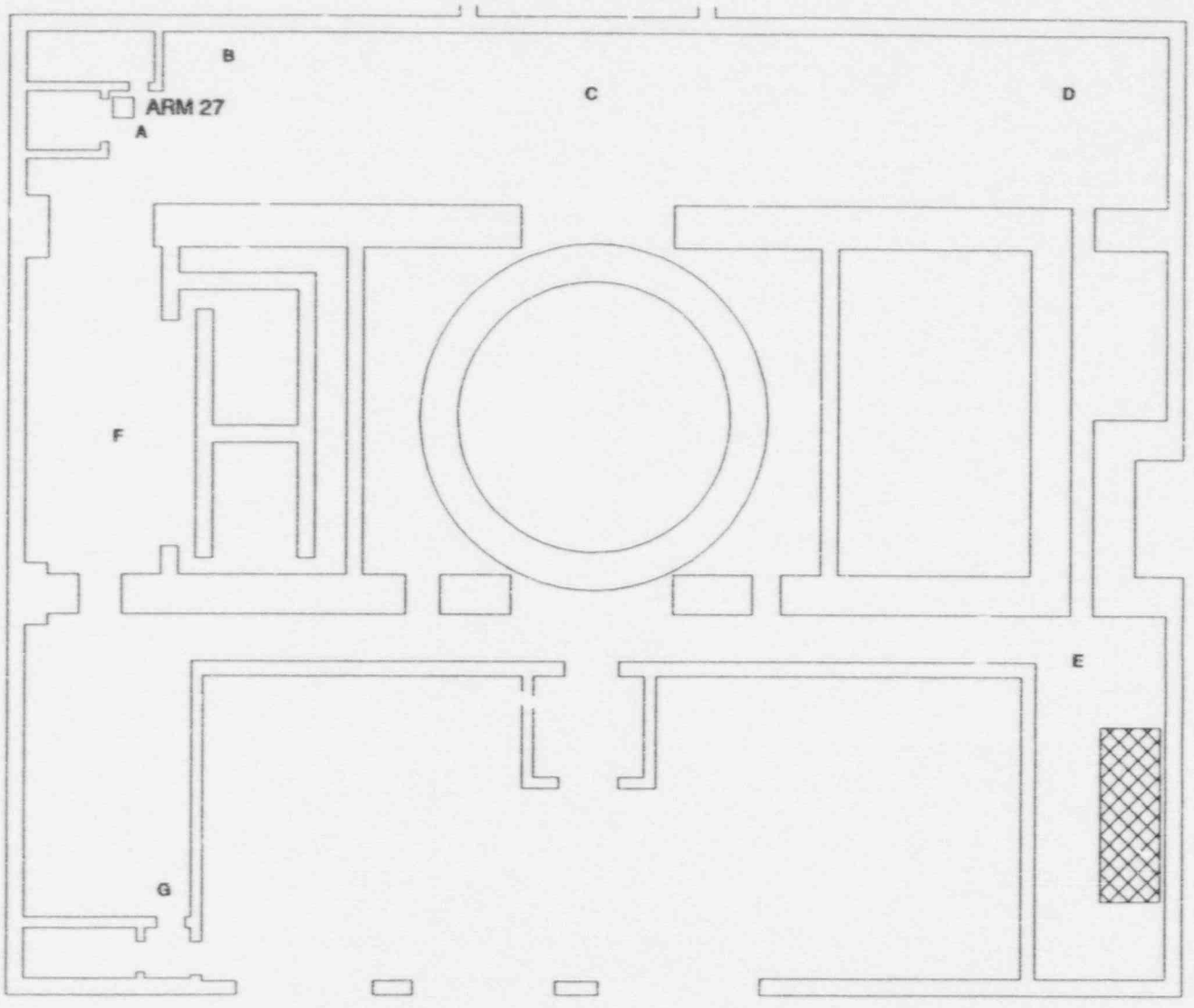
Air Sample Contact Rate: 1.0E4 cpm/cf sample
Floor Contamination: 11. cpm/100cm2
Wall and Equipment Contamination: 1.1 cpm/100cm2
Personnel Contamination Rate: 0.6 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:15) (18:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	1.0	1.4	B	0.7	1.1	C	0.4	0.8
D	44.	45.	E	200.	200.	F	1.0	1.4
G	0.4	0.7						

ARM Readings (mR/hr) at (T = 03:15) (18:15)

1-RE-27 53.



UNIT 1 REACTOR EL. 313'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 313' Elev.

Contamination and Airborne Survey Data at (T = 03:15) (18:15)

Air Sample Contact Rate: 1.0E4 cpm/cf sample
Floor Contamination: 11. cpm/100cm2
Wall and Equipment Contamination: 1.1 cpm/100cm2
Personnel Contamination Rate: 0.6 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:25) (18:25)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	1.2	1.8	B	0.8	1.5	C	0.5	1.2
D	50.	50.	E	300.	300.	F	1.5	2.2
G	0.6	1.2						

ARM Readings (mR/hr) at (T = 03:25) (18:25)

1-RE-27 85.

Contamination and Airborne Survey Data at (T = 03:30) (18:30)

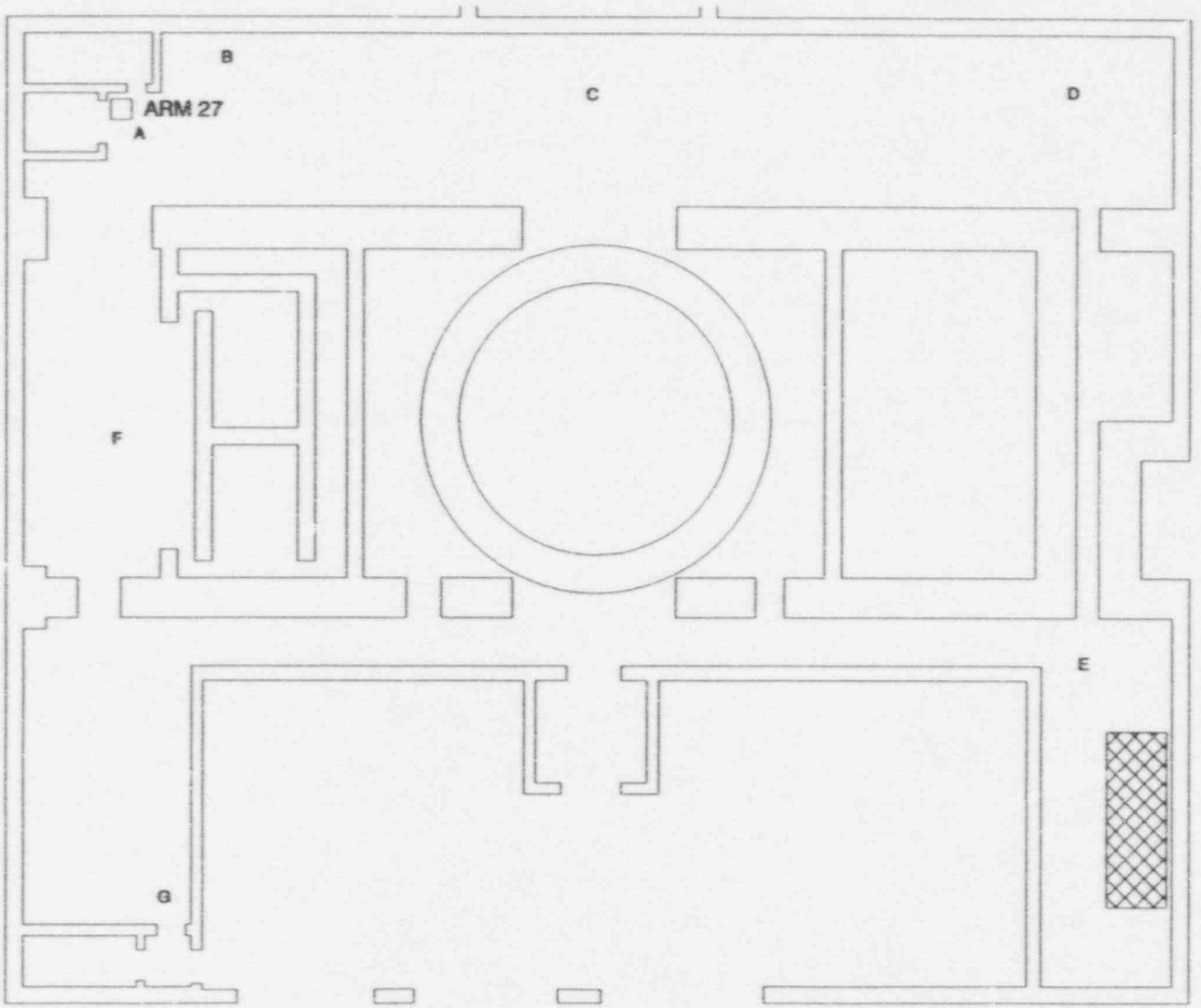
Air Sample Contact Rate: 1.7E4 cpm/cf sample
Floor Contamination: 66. cpm/100cm2
Wall and Equipment Contamination: 6.6 cpm/100cm2
Personnel Contamination Rate: 1.0 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:40) (18:40)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	1.2	2.1	B	0.9	1.8	C	0.6	1.5
D	49.	50.	E	400.	400.	F	2.0	2.9
G	0.7	1.6						

ARM Readings (mR/hr) at (T = 03:40) (18:40)

1-RE-27 70.



UNIT 1 REACTOR EL. 313'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 313' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: 1.5E4 cpm/cf sample
Floor Contamination: 170. cpm/100cm2
Wall and Equipment Contamination: 17. cpm/100cm2
Personnel Contamination Rate: 0.8 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:00) (19:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	1.2	2.4	B	0.9	2.1	C	0.7	1.9
D	47.	48.	E	470.	470.	F	2.4	3.6
G	0.8	2.1						

ARM Readings (mR/hr) at (T = 04:00) (19:00)

1-RE-27 58.

Contamination and Airborne Survey Data at (T = 04:15) (19:15)

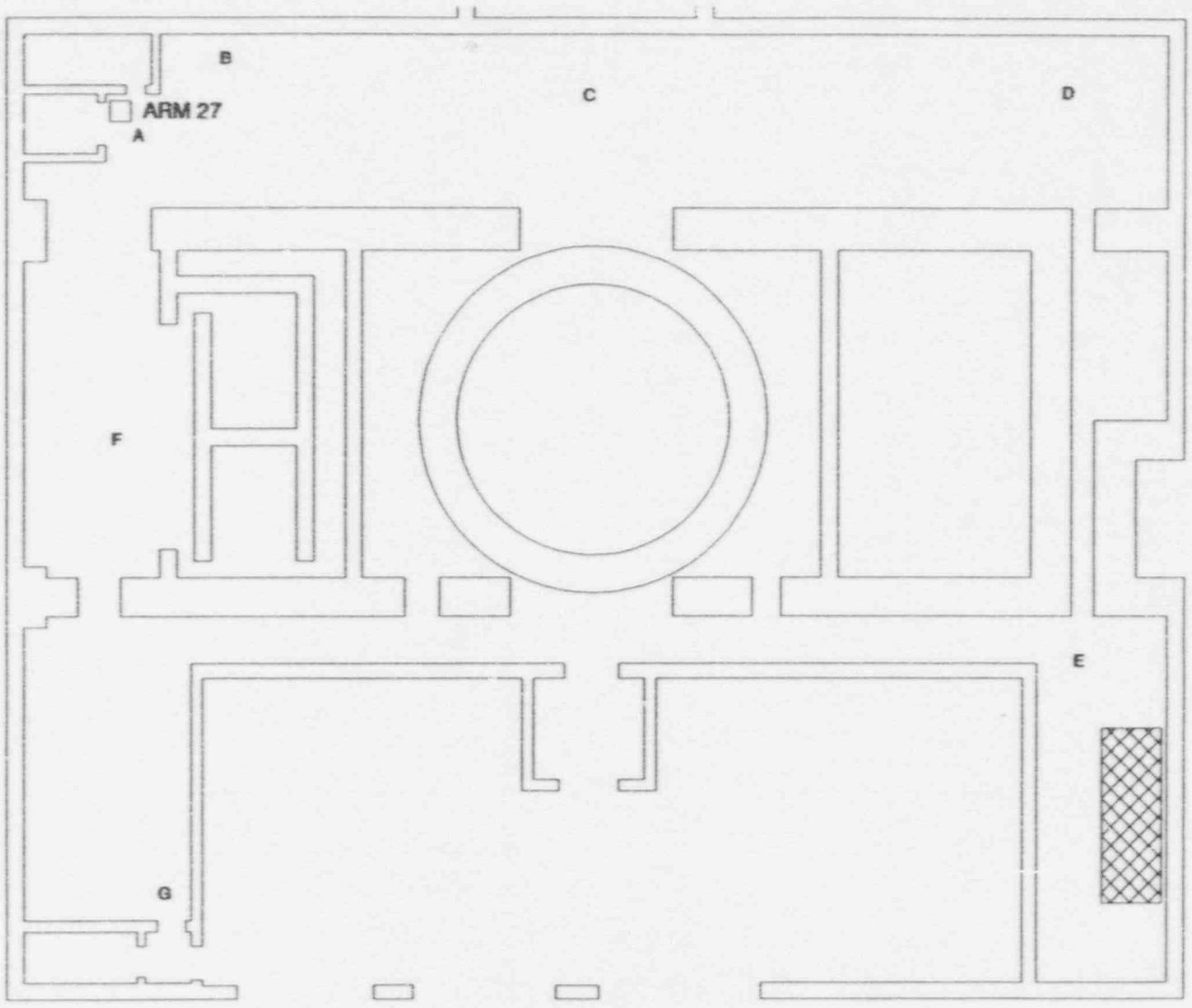
Air Sample Contact Rate: 1.3E4 cpm/cf sample
Floor Contamination: 210. cpm/100cm2
Wall and Equipment Contamination: 21. cpm/100cm2
Personnel Contamination Rate: 0.7 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:15) (19:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	1.1	2.5	B	1.0	2.3	C	0.7	2.0
D	45.	46.	E	490.	500.	F	2.5	3.8
G	0.9	2.2						

ARM Readings (mR/hr) at (T = 04:15) (19:15)

1-RE-27 51.



UNIT 1 REACTOR EL. 313'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 313' Elev.

Contamination and Airborne Survey Data at (T = 04:30) (19:30)

Air Sample Contact Rate: 1.0E4 cpm/cf sample
Floor Contamination: 230. cpm/100cm2
Wall and Equipment Contamination: 23. cpm/100cm2
Personnel Contamination Rate: 0.5 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:30) (19:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	1.0	2.3	B	0.9	2.2	C	0.6	2.0
D	39.	41.	E	430.	430.	F	2.1	3.5
G	0.8	2.1						

ARM Readings (mR/hr) at (T = 04:30) (19:30)

1-RE-27 45.

Contamination and Airborne Survey Data at (T = 04:45) (19:45)

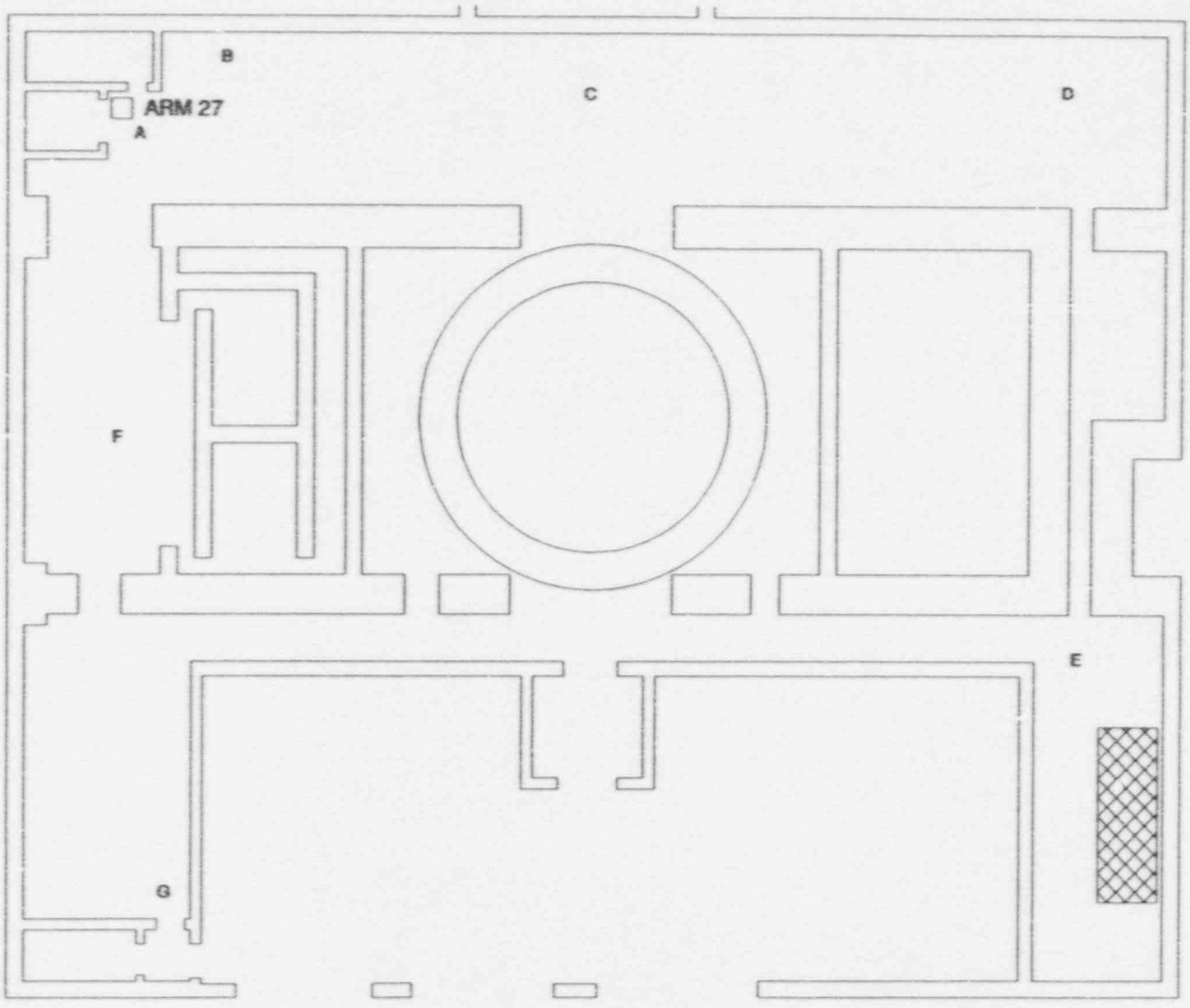
Air Sample Contact Rate: 7900. cpm/cf sample
Floor Contamination: 240. cpm/100cm2
Wall and Equipment Contamination: 24. cpm/100cm2
Personnel Contamination Rate: 0.4 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:45) (19:45)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.9	2.3	B	0.8	2.2	C	0.6	1.9
D	35.	36.	E	380.	380.	F	1.9	3.3
G	0.7	2.1						

ARM Readings (mR/hr) at (T = 04:45) (19:45)

1-RE-27 41.



UNIT 1 REACTOR EL. 313'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 313' Elev.

Contamination and Airborne Survey Data at (T = 05:00) (20:00)

Air Sample Contact Rate:	18. mR/hr / cf sample
Floor Contamination:	300. cpm/100cm2
Wall and Equipment Contamination:	30. cpm/100cm2
Personnel Contamination Rate:	4.6 cpm/100cm2 per minute

Radiation Survey Data at (T = 05:00) (20:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	2.4	7.4	B	2.2	7.2	C	2.0	7.0
D	33.	38.	E	340.	340.	F	3.3	8.2
G	2.2	7.2						

ARM Readings (mR/hr) at (T = 05:00) (20:00)

1-RE-27	38.

Contamination and Airborne Survey Data at (T = 05:30) (20:30)

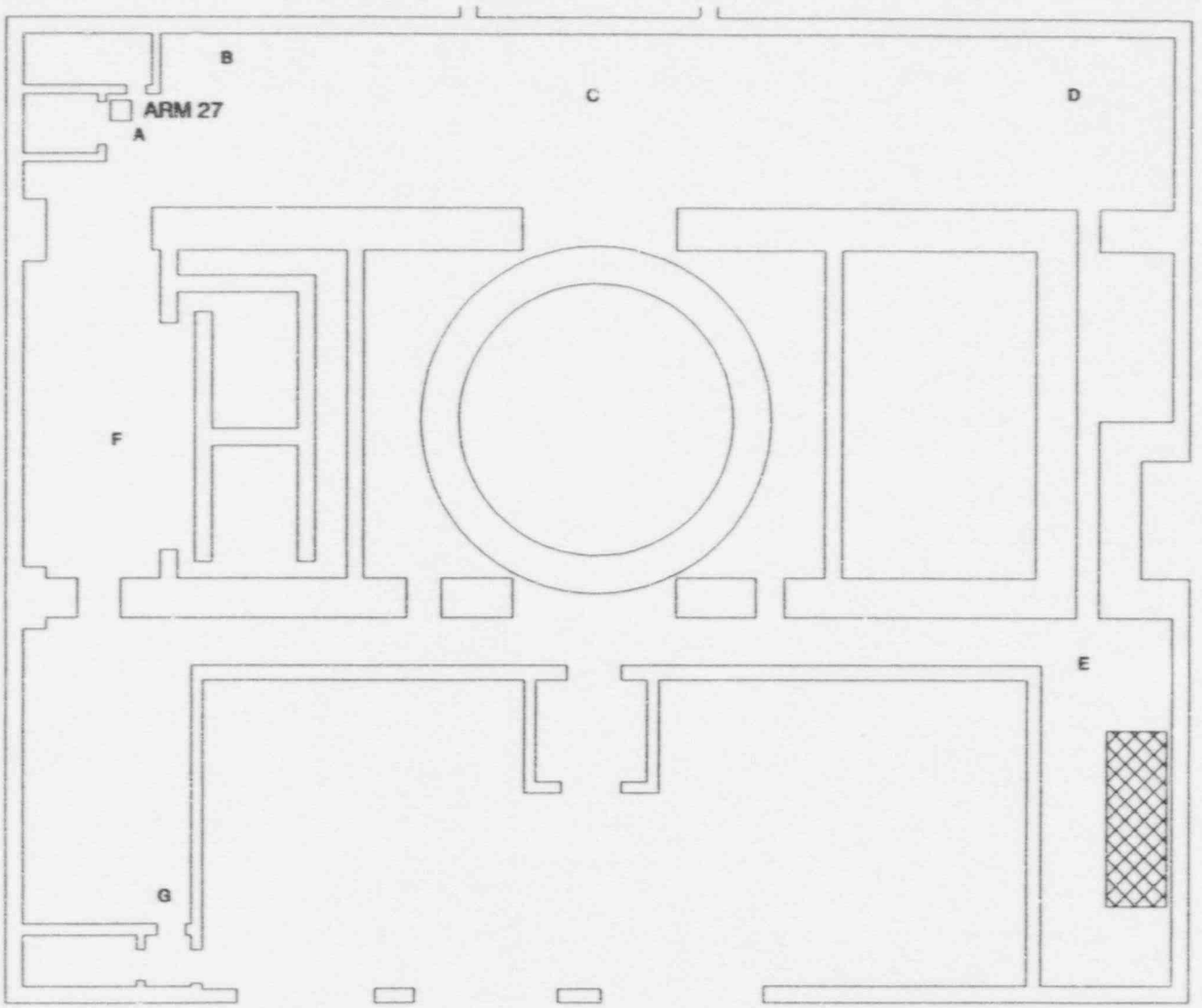
Air Sample Contact Rate:	100. mR/hr / cf sample
Floor Contamination:	3000. cpm/100cm2
Wall and Equipment Contamination:	300. cpm/100cm2
Personnel Contamination Rate:	24. cpm/100cm2 per minute

Radiation Survey Data at (T = 05:30) (20:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	17.	64.	B	16.	63.	C	16.	63.
D	42.	89.	E	290.	340.	F	18.	65.
G	17.	64.						

ARM Readings (mR/hr) at (T = 05:30) (20:30)

1-RE-27	47.



UNIT 1 REACTOR EL. 313'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 313' Elev.

Contamination and Airborne Survey Data at (T = 06:00) (21:00)

Air Sample Contact Rate:	93.	mR/hr / cf sample
Floor Contamination:	5800.	cpm/100cm2
Wall and Equipment Contamination:	580.	cpm/100cm2
Personnel Contamination Rate:	19.	cpm/100cm2 per minute

Radiation Survey Data at (T = 06:00) (21:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	25.	100.	B	23.	100.	C	23.	100.
D	45.	120.	E	260.	330.	F	25.	100.
G	25.	100.						

ARM Readings (mR/hr) at (T = 06:00) (21:00)

1-RE-27	51.

Contamination and Airborne Survey Data at (T = 06:30) (21:30)

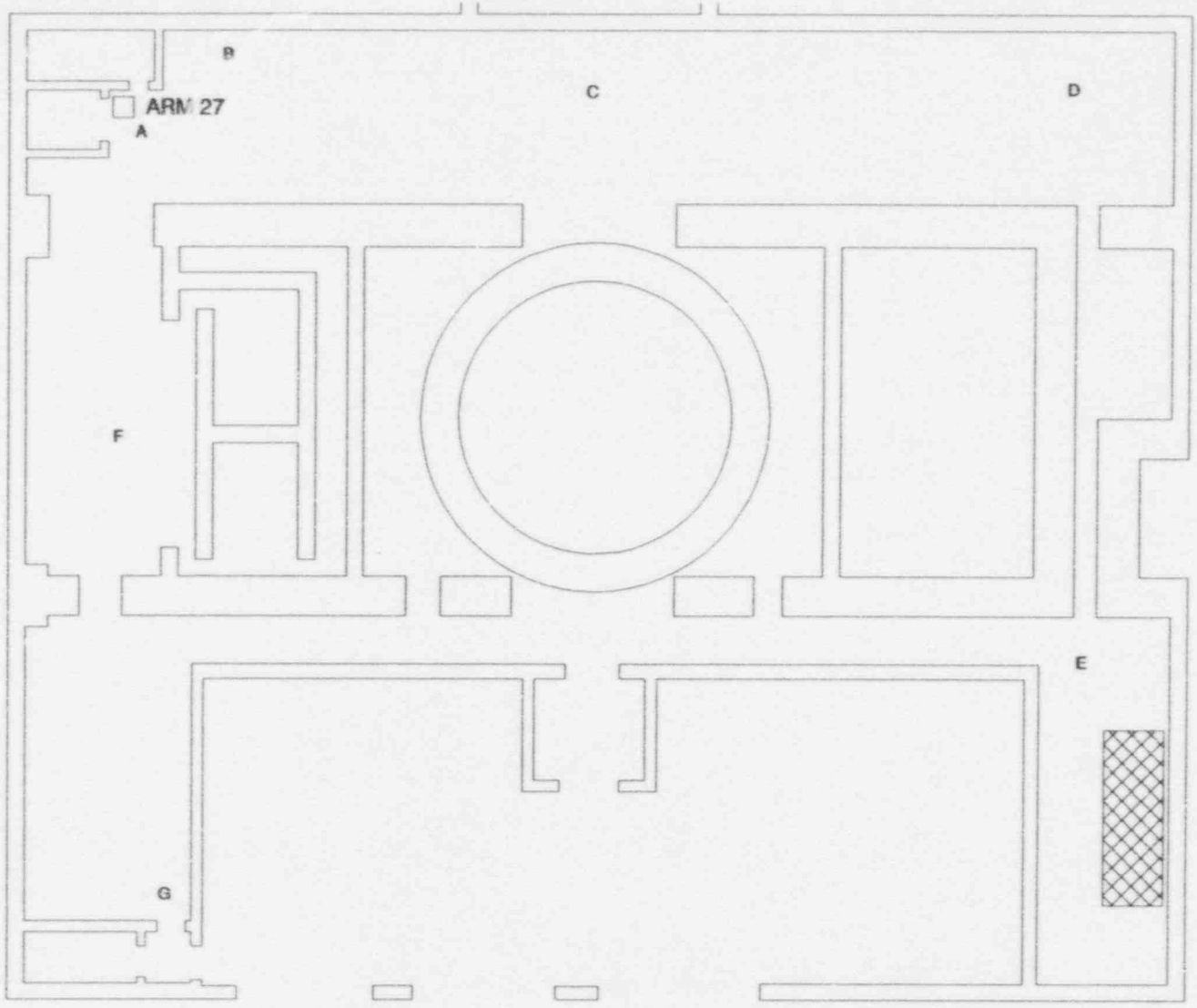
Air Sample Contact Rate:	79.	mR/hr / cf sample
Floor Contamination:	7600.	cpm/100cm2
Wall and Equipment Contamination:	760.	cpm/100cm2
Personnel Contamination Rate:	14.	cpm/100cm2 per minute

Radiation Survey Data at (T = 06:30) (21:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	30.	130.	B	28.	130.	C	28.	130.
D	47.	150.	E	230.	330.	F	30.	130.
G	29.	130.						

ARM Readings (mR/hr) at (T = 06:30) (21:30)

1-RE-27	53.



UNIT 1 REACTOR EL. 313'

TABLE 6.2

IN-PLANT URVEY AND SAMPLING DATA
READINGS ABOVE NORMAL BACKGROUND

Unit 1 Reactor Enclosure 313' Elev.

Contamination and Airborne Survey Data at (T = 07:00) (22:00)

Air Sample Contact Rate: 71. mR/hr / cf sample
Floor Contamination: 8700. cpm/100cm2
Wall and Equipment Contamination: 870. cpm/100cm2
Personnel Contamination Rate: 11. cpm/100cm2 per minute

Radiation Survey Data at (T = 07:00) (22:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	33.	150.	B	31.	150.	C	31.	150.
D	49.	160.	E	220.	330.	F	34.	150.
G	33.	150.						

ARM Readings (mR/hr) at (T = 07:00) (22:00)

1-RE-27 54.

Contamination and Airborne Survey Data at (T = 08:00) (23:00)

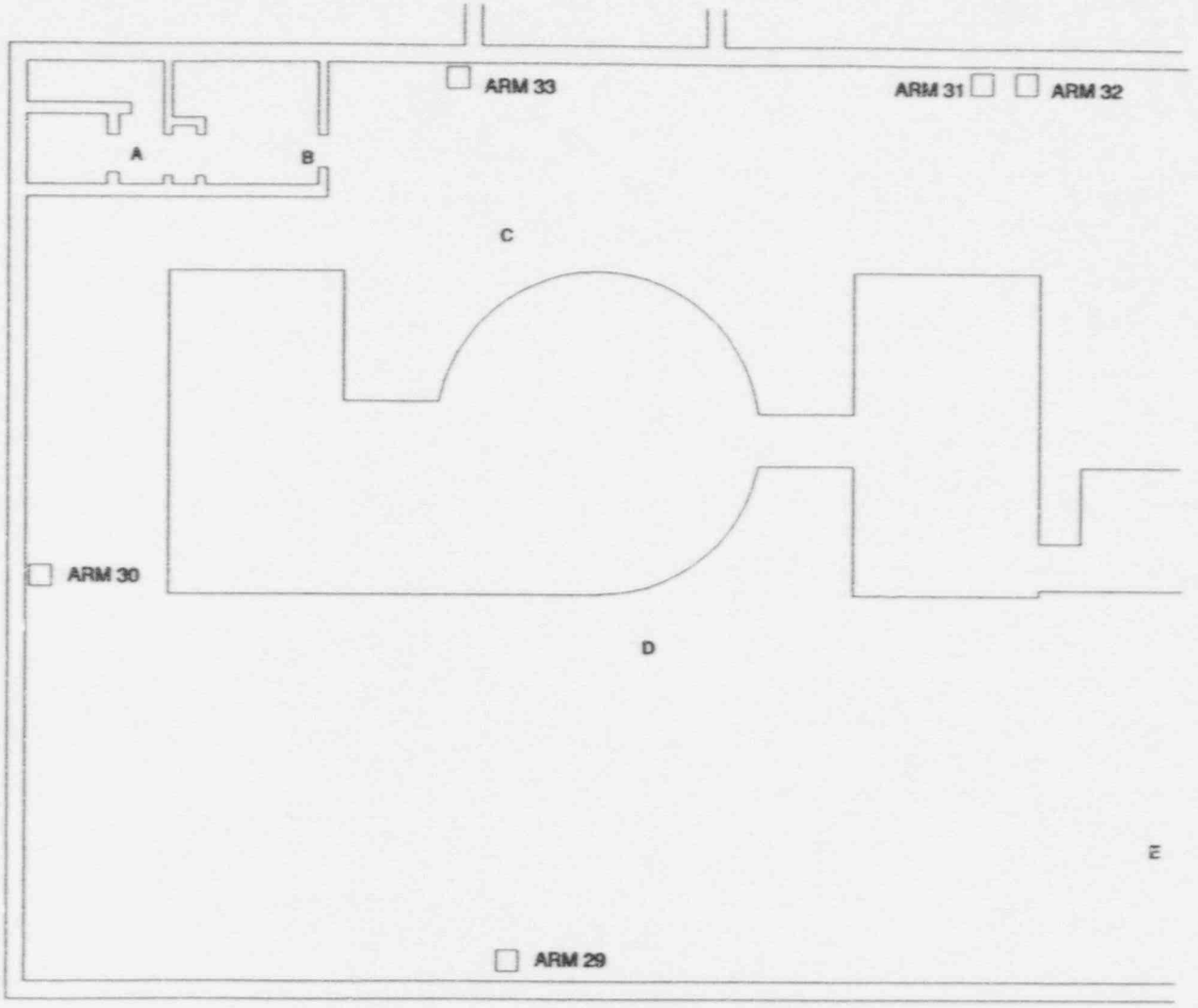
Air Sample Contact Rate: 64. mR/hr / cf sample
Floor Contamination: 1.0E4 cpm/100cm2
Wall and Equipment Contamination: 1000. cpm/100cm2
Personnel Contamination Rate: 9.5 cpm/100cm2 per minute

Radiation Survey Data at (T = 08:00) (23:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	38.	180.	B	36.	180.	C	36.	180.
D	51.	190.	E	190.	330.	F	38.	180.
G	38.	180.						

ARM Readings (mR/hr) at (T = 08:00) (23:00)

1-RE-27 56.



UNIT 1 REACTOR EL. 352'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
READINGS ABOVE NORMAL BACKGROUND

Unit 1 Reactor Enclosure 352' Elev.

Contamination and Airborne Survey Data at (T = 00:00) (15:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 00:00) (15:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 00:00) (15:00)

1-RE-29	1.0	1-RE-30	1.0	1-RE-31	1.0
1-RE-32	0.10	1-RE-33	1.0		

Contamination and Airborne Survey Data at (T = 01:00) (16:00)

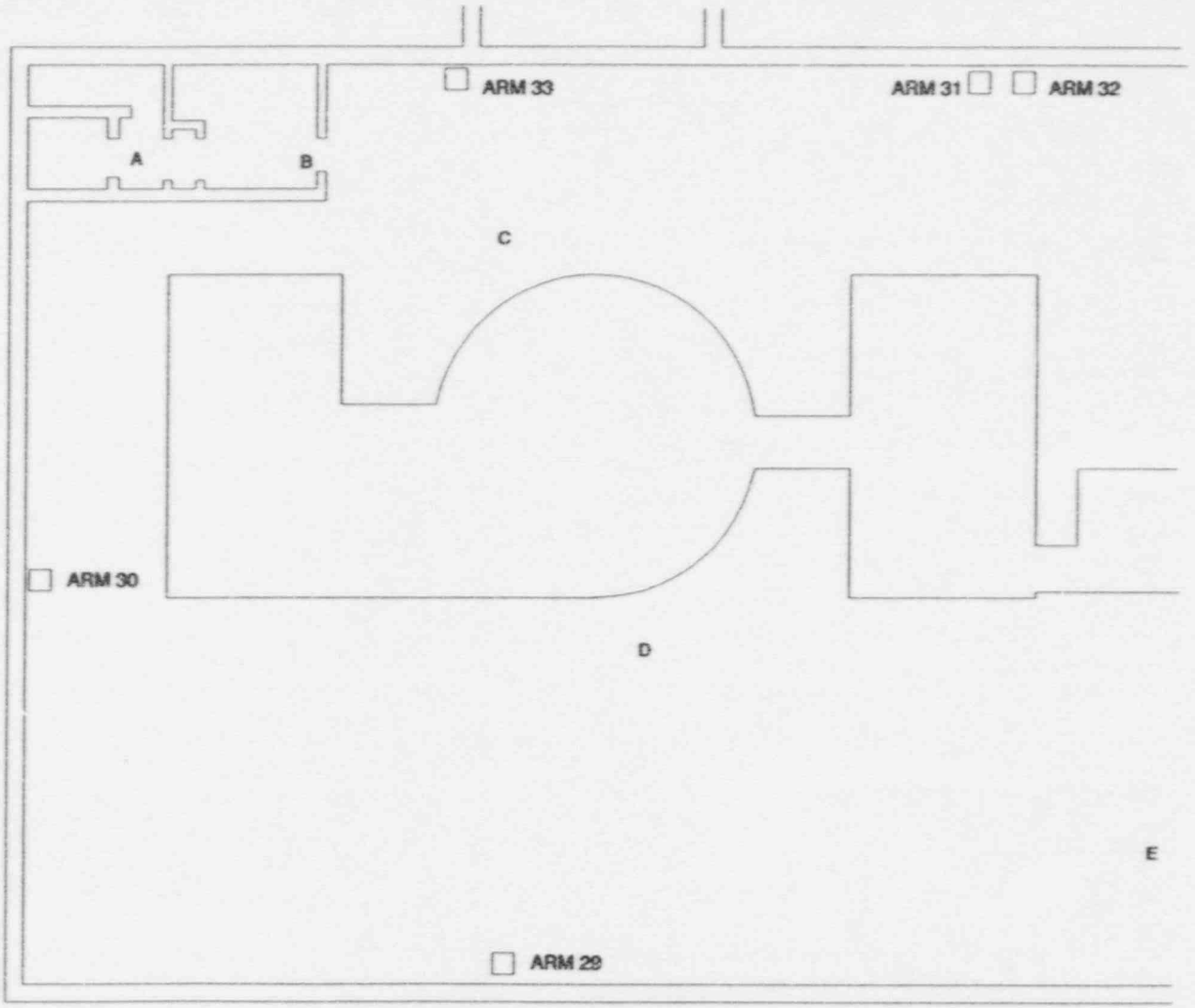
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 01:00) (16:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 01:00) (16:00)

1-RE-29	1.0	1-RE-30	1.0	1-RE-31	1.0
1-RE-32	0.10	1-RE-33	1.0		



UNIT 1 REACTOR EL. 352'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 352' Elev.

Contamination and Airborne Survey Data at (T = 02:00) (17:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 02:00) (17:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 02:00) (17:00)

1-RE-29	1.0	1-RE-30	1.0	1-RE-31	1.0
1-RE-32	0.10	1-RE-33	1.0		

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

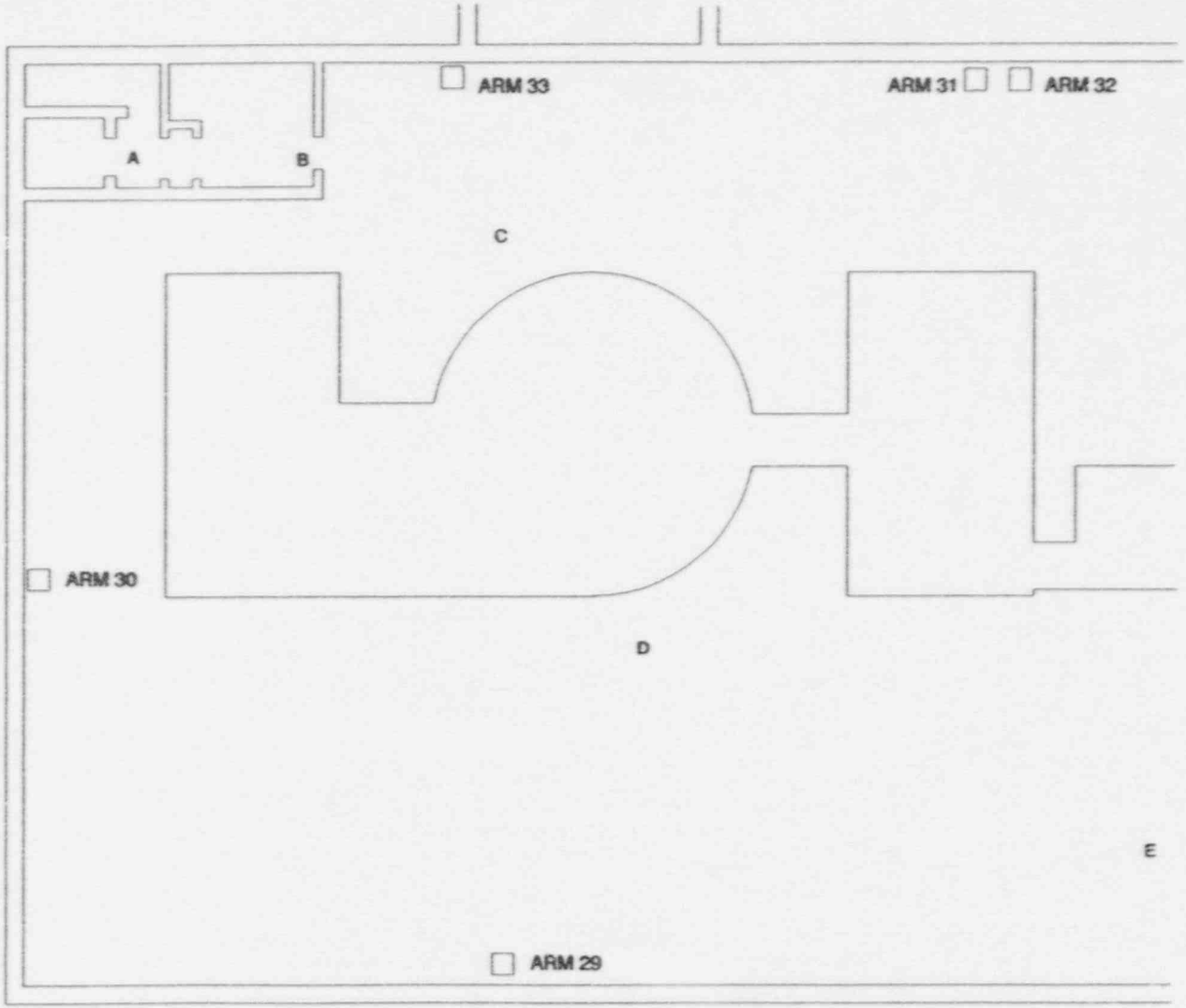
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:00) (18:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 03:00) (18:00)

1-RE-29	1.0	1-RE-30	1.0	1-RE-31	1.0
1-RE-32	0.10	1-RE-33	1.0		



UNIT 1 REACTOR EL. 352'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 352' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:05) (18:05)

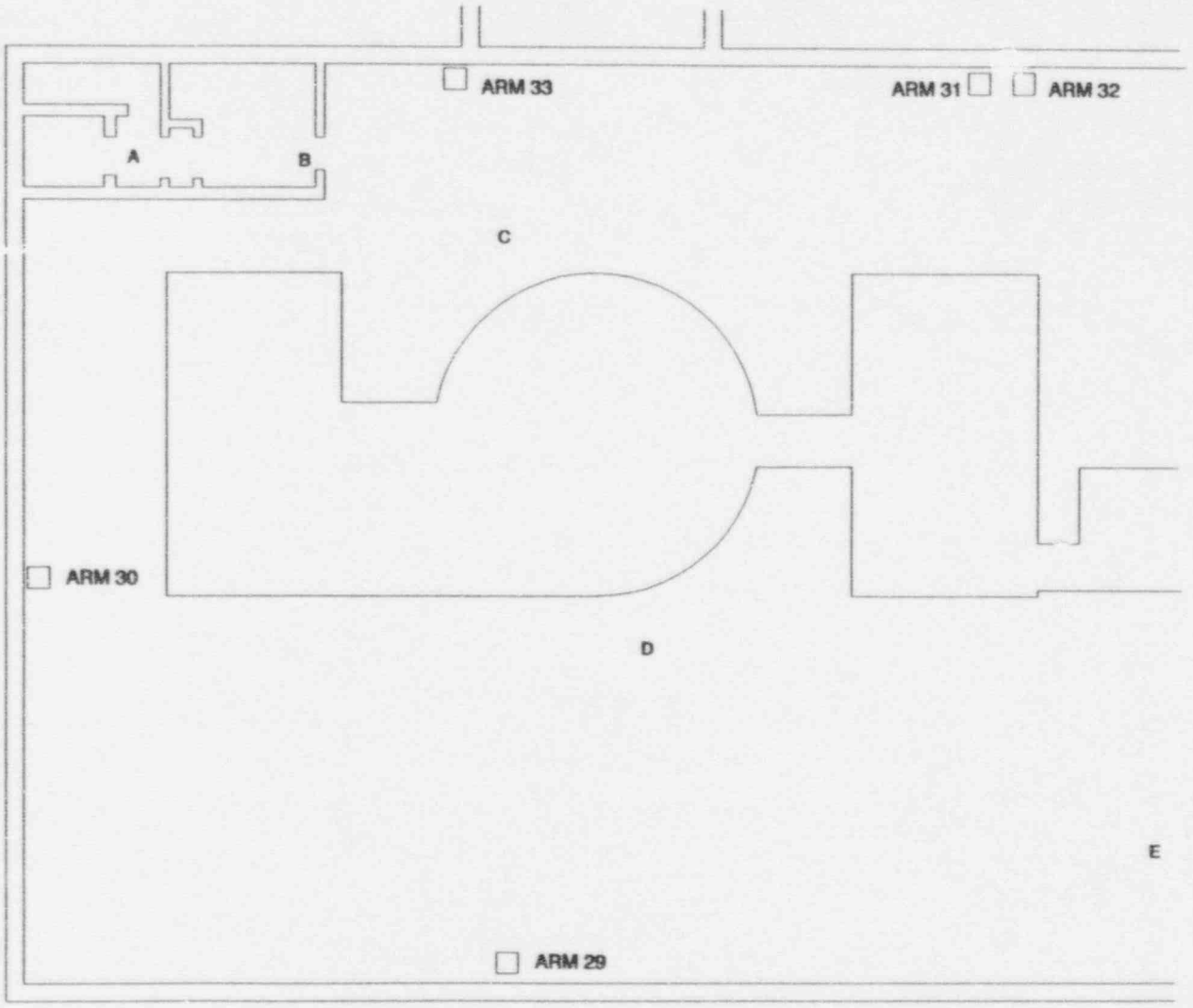
Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

Radiation Survey Data at (T = 03:15) (18:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	87.	87.	B	280.	280.	C	0.1	0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 03:15) (18:15)

1-RE-29	1.0	1-RE-30	1.0	1-RE-31	1.0
1-RE-32	0.10	1-RE-33	1.2		



UNIT 1 REACTOR EL. 352'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 352' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:25) (18:25)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	89.	89.	B	290.	290.	C	0.1	0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 03:25) (18:25)

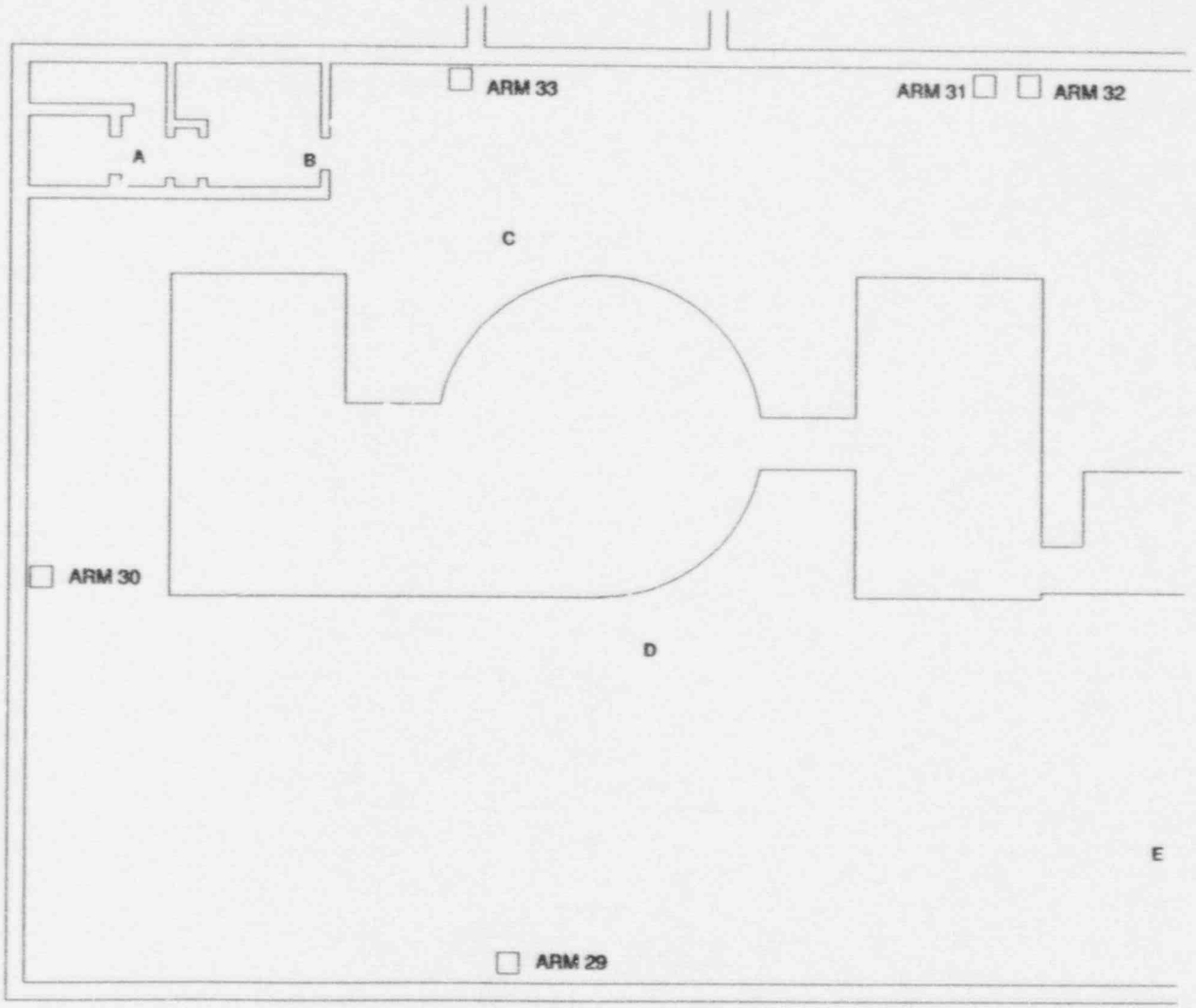
1-RE-29	1.0	1-RE-30	1.0	1-RE-31	1.0
1-RE-32	0.11	1-RE-33	1.4		

Radiation Survey Data at (T = 03:40) (18:40)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	77.	77.	B	250.	250.	C	0.2	0.2
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 03:40) (18:40)

1-RE-29	1.0	1-RE-30	1.0	1-RE-31	1.0
1-RE-32	0.13	1-RE-33	1.3		



UNIT 1 REACTOR EL. 352'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 352' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: 1100. cpm/cf sample
Floor Contamination: 6.2 cpm/100cm2
Wall and Equipment Contamination: 0.6 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:00) (19:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	64.	64.	B	210.	210.	C	0.2	0.3
D	< 0.1	0.2	E	< 0.1	0.1			

ARM Readings (mR/hr) at (T = 04:00) (19:00)

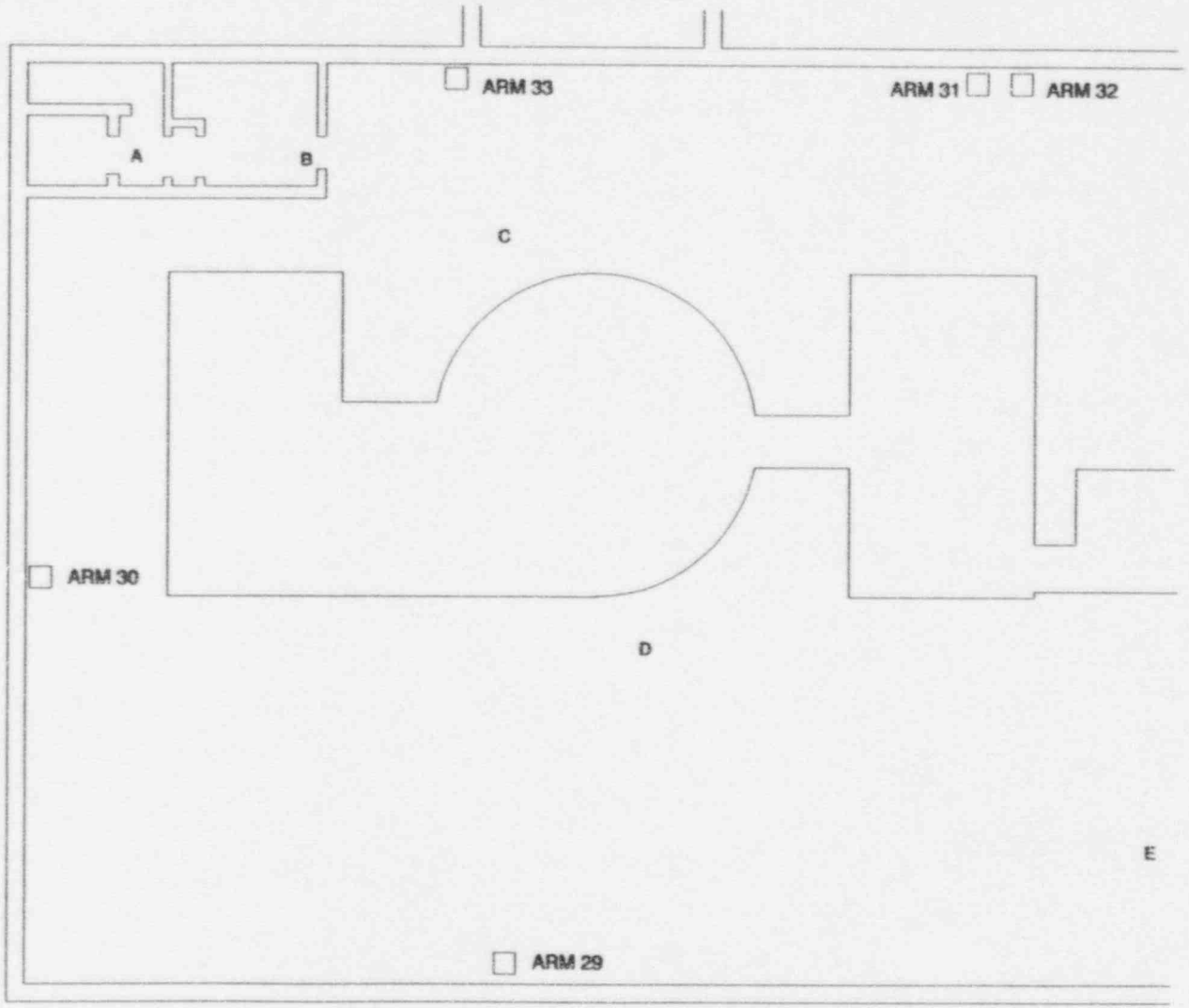
1-RE-29	1.1	1-RE-30	1.1	1-RE-31	1.1
1-RE-32	0.16	1-RE-33	1.3		

Radiation Survey Data at (T = 04:15) (19:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	56.	56.	B	180.	180.	C	0.2	0.3
D	< 0.1	0.2	E	< 0.1	0.2			

ARM Readings (mR/hr) at (T = 04:15) (19:15)

1-RE-29	1.1	1-RE-30	1.1	1-RE-31	1.1
1-RE-32	0.17	1-RE-33	1.3		



UNIT 1 REACTOR EL. 352'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 352' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: 1100. cpm/cf sample
Floor Contamination: 6.2 cpm/100cm2
Wall and Equipment Contamination: 0.6 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:30) (19:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	50.	50.	B	160.	160.	C	0.2	0.3
D	< 0.1	0.2	E	< 0.1	0.2			

ARM Readings (mR/hr) at (T = 04:30) (19:30)

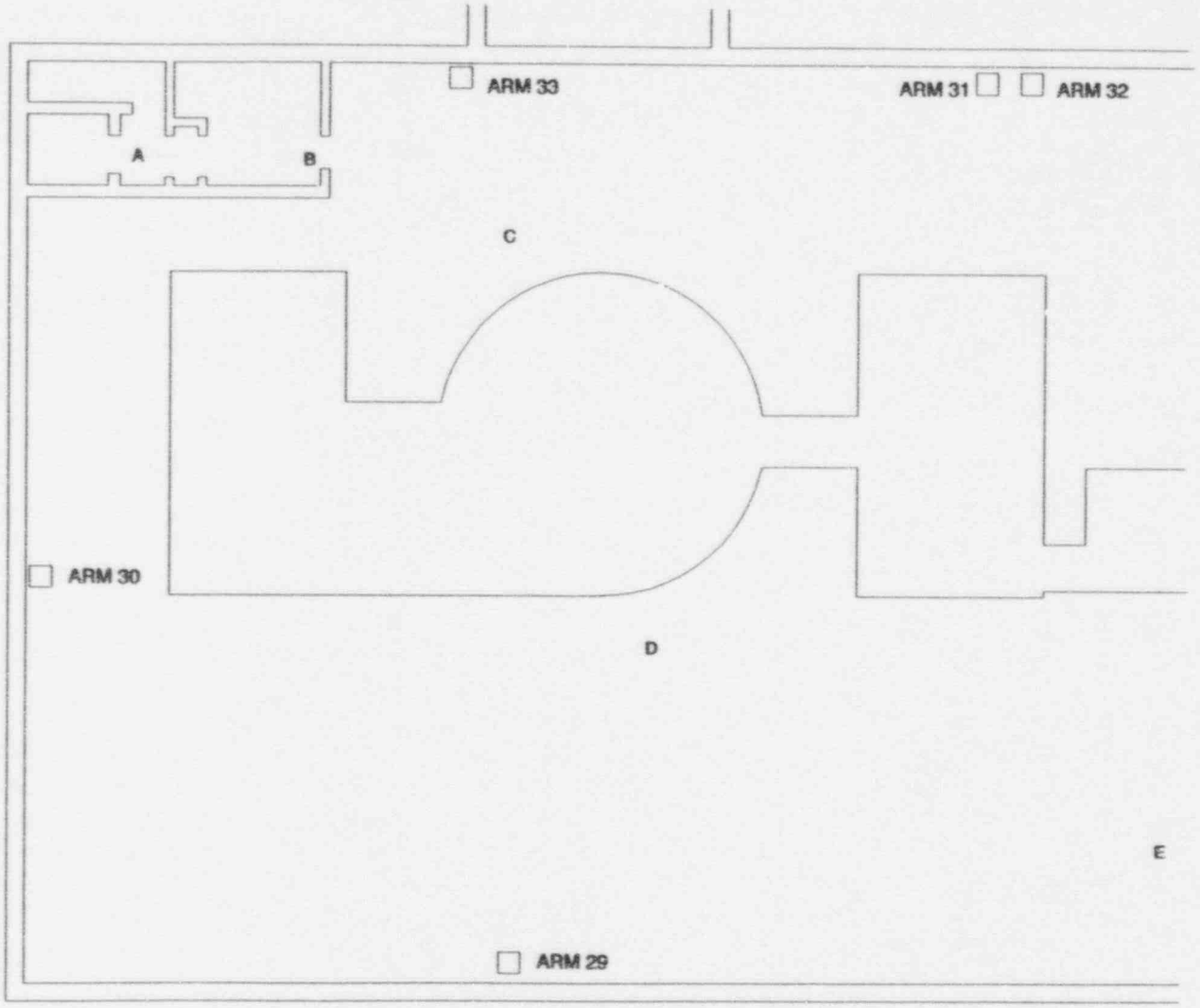
1-RE-29	1.1	1-RE-30	1.1	1-RE-31	1.1
1-RE-32	0.17	1-RE-33	1.3		

Radiation Survey Data at (T = 04:45) (19:45)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	44.	45.	B	140.	140.	C	0.2	0.3
D	< 0.1	0.2	E	< 0.1	0.2			

ARM Readings (mR/hr) at (T = 04:45) (19:45)

1-RE-29	1.1	1-RE-30	1.1	1-RE-31	1.1
1-RE-32	0.16	1-RE-33	1.2		



UNIT 1 REACTOR EL. 352'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 352' Elev.

Contamination and Airborne Survey Data at (T = 05:00) (20:00)

Air Sample Contact Rate: 4900. cpm/cf sample
Floor Contamination: 22. cpm/100cm2
Wall and Equipment Contamination: 2.2 cpm/100cm2
Personnel Contamination Rate: 0.4 cpm/100cm2 per minute

Radiation Survey Data at (T = 05:00) (20:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	40.	41.	B	130.	130.	C	6.6	7.0
D	0.8	1.2	E	0.3	0.7			

ARM Readings (mR/hr) at (T = 05:00) (20:00)

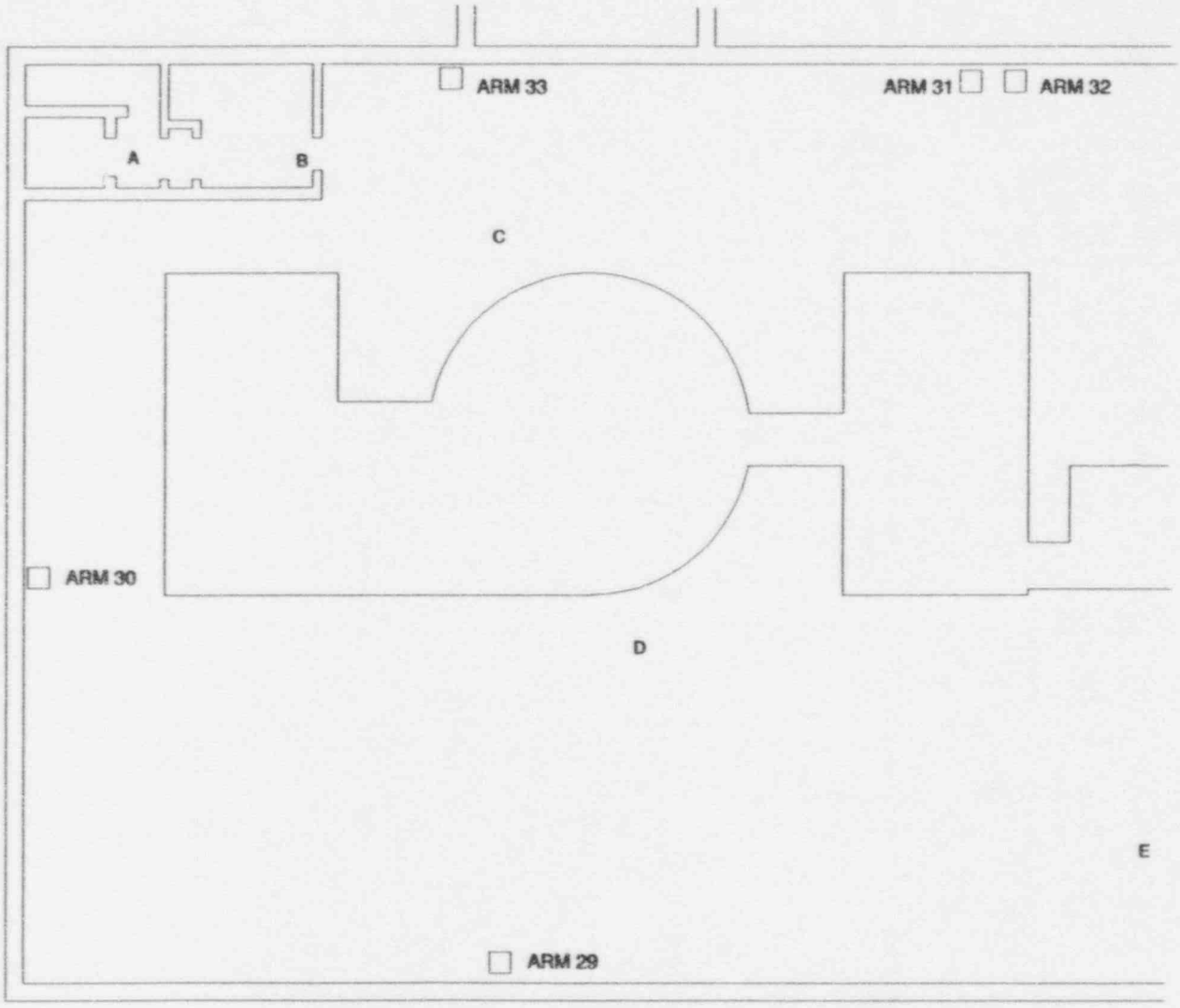
1-RE-29	1.3	1-RE-30	1.3	1-RE-31	1.3
1-RE-32	0.39	1-RE-33	1.4		

Radiation Survey Data at (T = 05:30) (20:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	34.	38.	B	110.	110.	C	9.7	14.
D	3.1	7.3	E	2.5	6.6			

ARM Readings (mR/hr) at (T = 05:30) (20:30)

1-RE-29	3.5	1-RE-30	3.5	1-RE-31	3.5
1-RE-32	2.6	1-RE-33	3.6		



UNIT 1 REACTOR EL. 352'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Reactor Enclosure 352' Elev.

Contamination and Airborne Survey Data at (T = 06:00) (21:00)

Air Sample Contact Rate: 3.7E4 cpm/cf sample
Floor Contamination: 690. cpm/100cm2
Wall and Equipment Contamination: 69. cpm/100cm2
Personnel Contamination Rate: 2.8 cpm/100cm2 per minute

Radiation Survey Data at (T = 06:00) (21:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	30.	37.	B	94.	100.	C	9.5	16.
D	4.2	11.	E	3.7	10.			

ARM Readings (mR/hr) at (T = 06:00) (21:00)

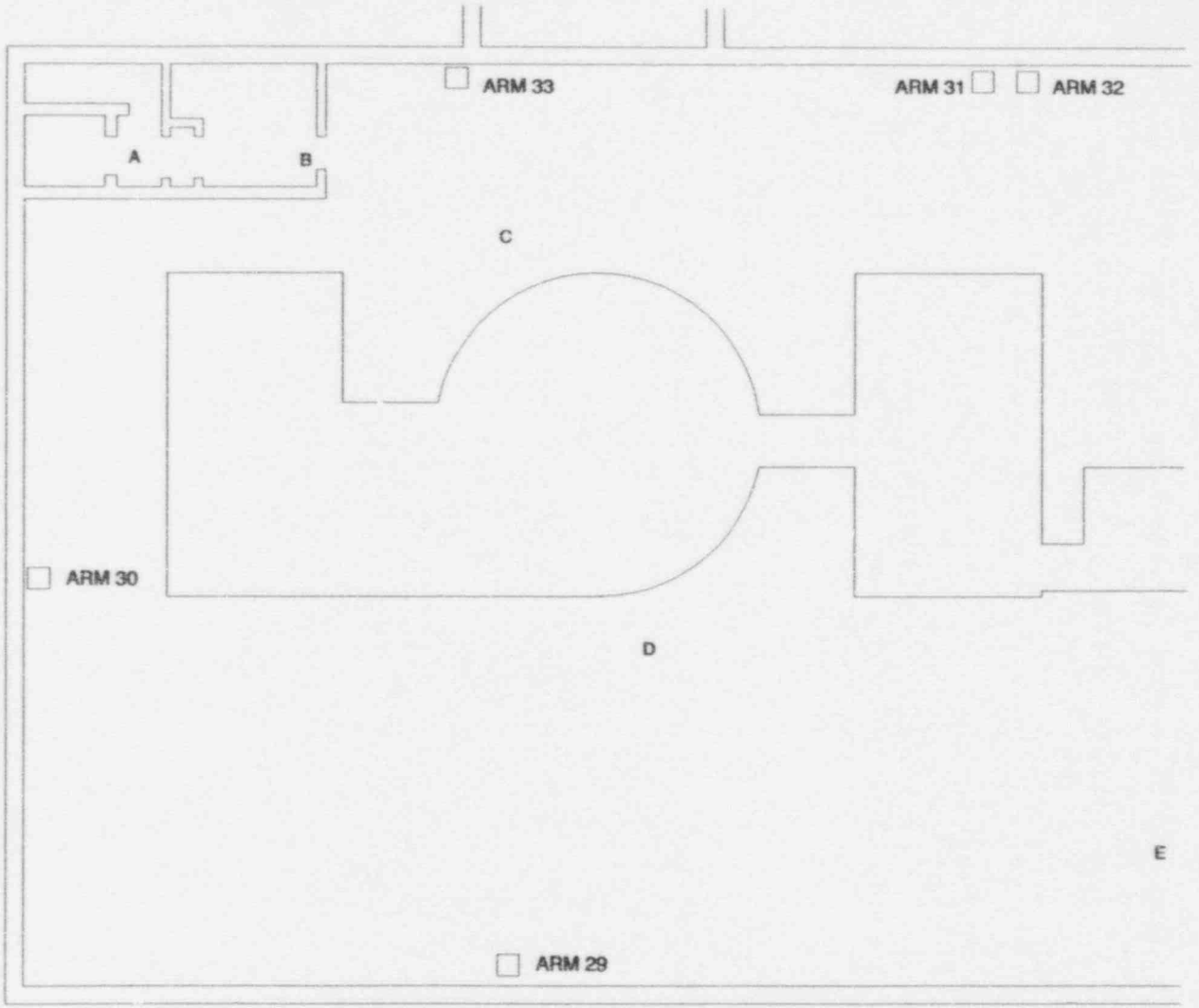
1-RE-29	4.7	1-RE-30	4.7	1-RE-31	4.7
1-RE-32	3.8	1-RE-33	4.8		

Radiation Survey Data at (T = 06:30) (21:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	27.	35.	B	84.	92.	C	9.3	18.
D	4.8	13.	E	4.3	13.			

ARM Readings (mR/hr) at (T = 06:30) (21:30)

1-RE-29	5.3	1-RE-30	5.3	1-RE-31	5.3
1-RE-32	4.4	1-RE-33	5.4		



UNIT 1 REACTOR EL. 352'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

READINGS ABOVE NORMAL BACKGROUND

Unit 1 Reactor Enclosure 352' Elev.

Contamination and Airborne Survey Data at (T = 07:00) (22:00)

Air Sample Contact Rate: 3.1E4 cpm/cf sample
Floor Contamination: 1200. cpm/100cm2
Wall and Equipment Contamination: 120. cpm/100cm2
Personnel Contamination Rate: 1.9 cpm/100cm2 per minute

Radiation Survey Data at (T = 07:00) (22:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	24.	34.	B	75.	85.	C	9.0	19.
D	5.2	15.	E	4.8	15.			

ARM Readings (mR/hr) at (T = 07:00) (22:00)

1-RE-29	5.8	1-RE-30	5.8	1-RE-31	5.8
1-RE-32	4.9	1-RE-33	5.9		

Contamination and Airborne Survey Data at (T = 08:00) (23:00)

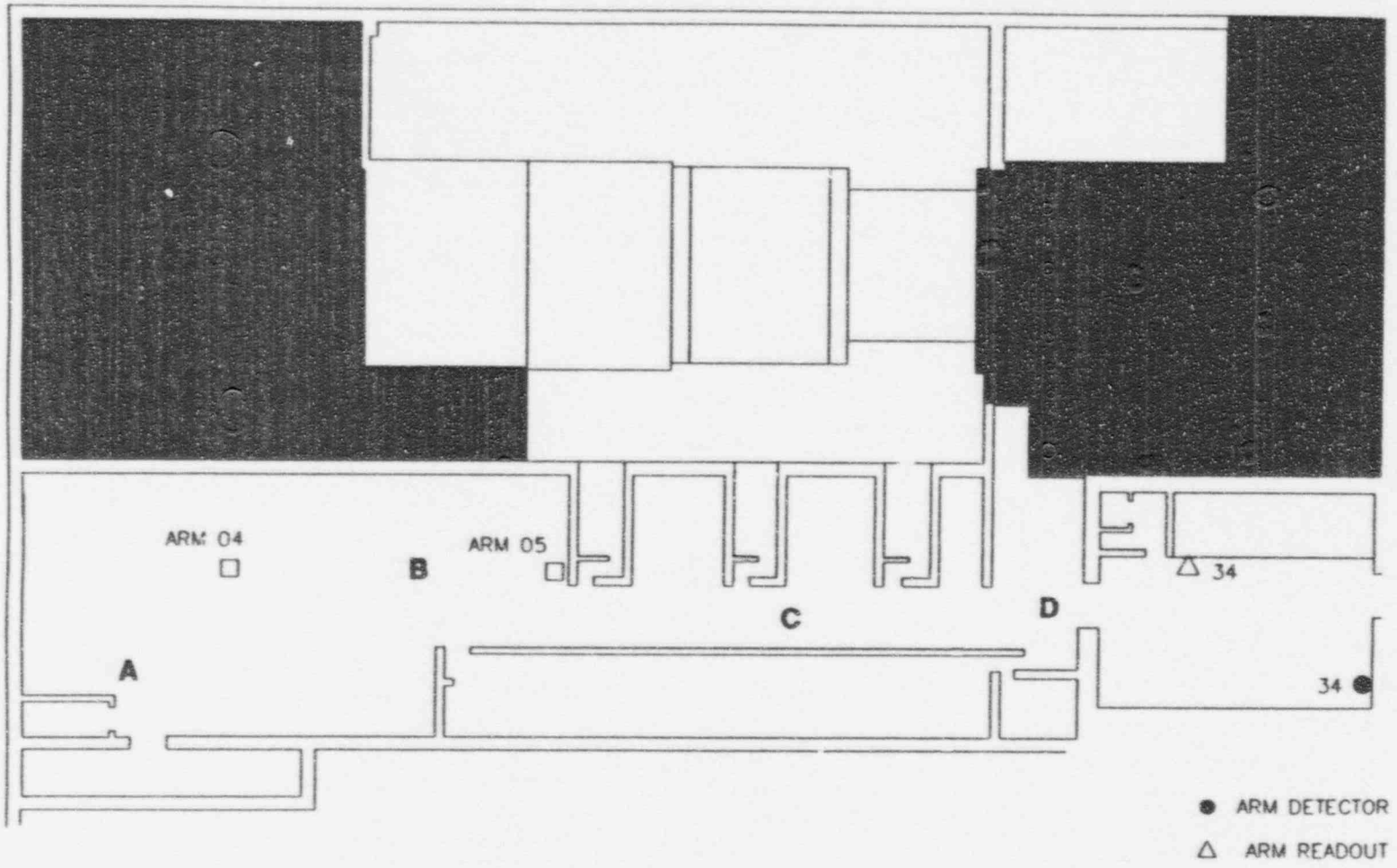
Air Sample Contact Rate: 2.6E4 cpm/cf sample
Floor Contamination: 1500. cpm/100cm2
Wall and Equipment Contamination: 150. cpm/100cm2
Personnel Contamination Rate: 1.3 cpm/100cm2 per minute

Radiation Survey Data at (T = 08:00) (23:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	21.	33.	B	63.	76.	C	8.6	21.
D	5.7	18.	E	5.4	18.			

ARM Readings (mR/hr) at (T = 08:00) (23:00)

1-RE-29	6.4	1-RE-30	6.4	1-RE-31	6.4
1-RE-32	5.5	1-RE-33	6.5		



UNIT 1 TURBINE EL. 200'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 200' Elev.

Contamination and Airborne Survey Data at (T = 00:00) (15:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 00:00) (15:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	0.2	0.2
D	0.7	0.7						

ARM Readings (mR/hr) at (T = 00:00) (15:00)

1-RE-04 0.11 1-RE-05 0.16

Contamination and Airborne Survey Data at (T = 01:00) (16:00)

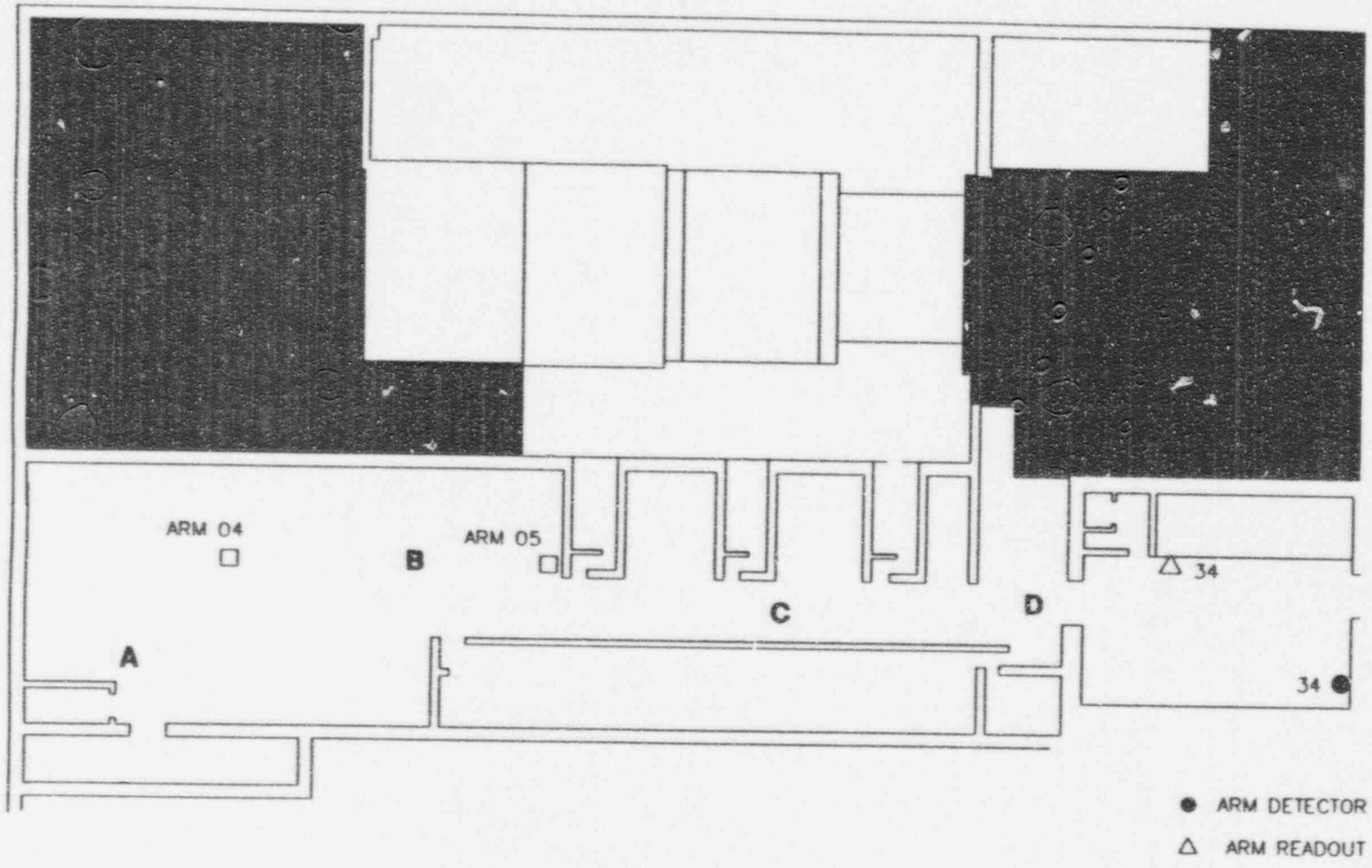
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 01:00) (16:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	0.2	0.2						

ARM Readings (mR/hr) at (T = 01:00) (16:00)

1-RE-04 0.11 1-RE-05 0.15



UNIT 1 TURBINE EL. 200'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 200' Elev.

Contamination and Airborne Survey Data at (T = 02:00) (17:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 02:00) (17:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1						

ARM Readings (mR/hr) at (T = 02:00) (17:00)

1-RE-04 0.11 1-RE-05 0.14

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

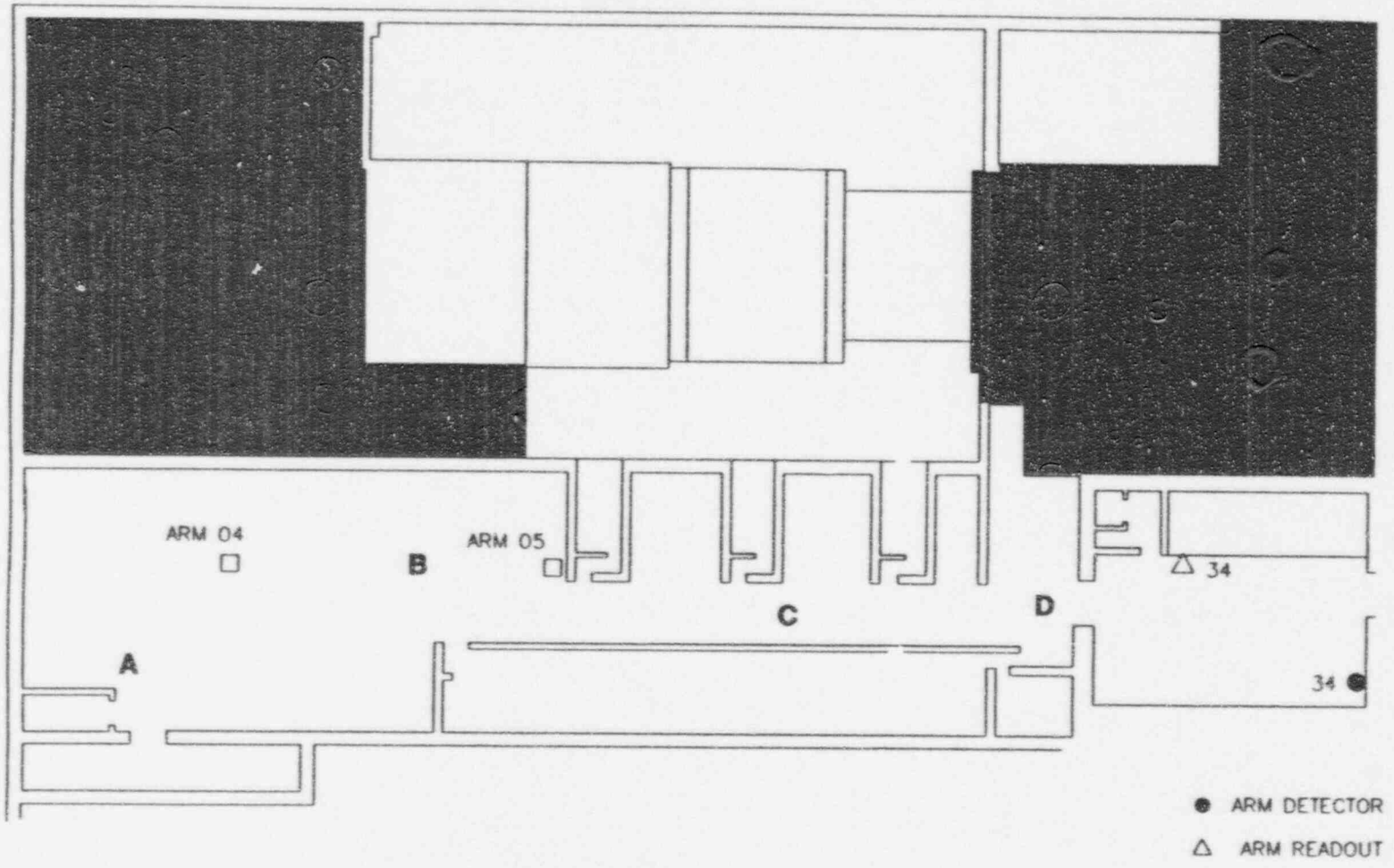
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:00) (18:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1						

ARM Readings (mR/hr) at (T = 03:00) (18:00)

1-RE-04 0.11 1-RE-05 0.14



UNIT 1 TURBINE EL. 200'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 200' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:05) (18:05)

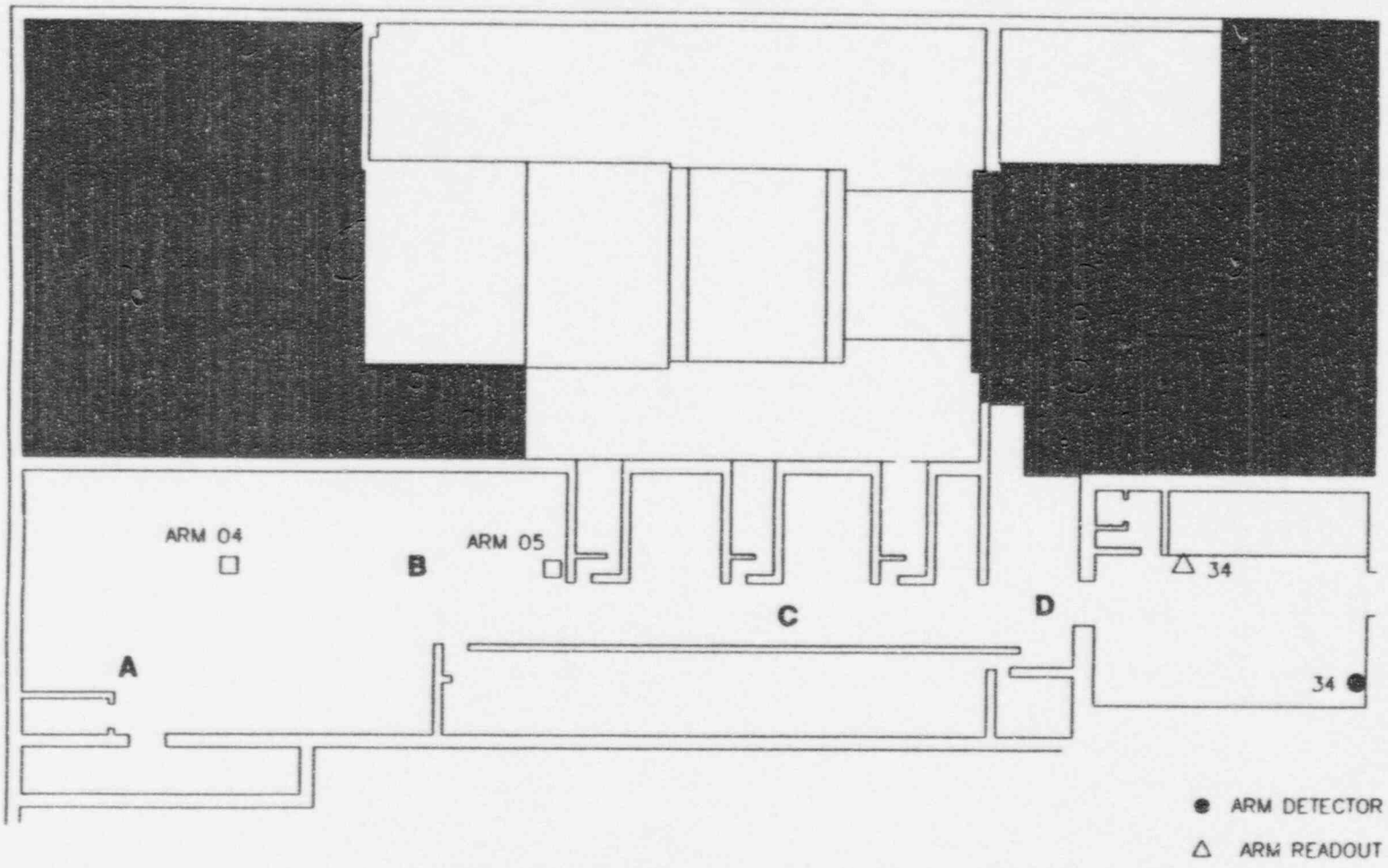
Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	16.	16.	B	720.	720.	C	100.	100.
D	210.	210.						

Radiation Survey Data at (T = 03:15) (18:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	9.7	9.7	B	450.	450.	C	63.	63.
D	130.	130.						

ARM Readings (mR/hr) at (T = 03:15) (18:15)

1-RE-04 180. 1-RE-05 600.



UNIT 1 TURBINE EL. 200'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 200' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:25) (18:25)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	8.5	8.5	B	390.	390.	C	55.	55.
D	110.	110.						

ARM Readings (mR/hr) at (T = 03:25) (18:25)

1-RE-04 160. 1-RE-05 540.

Contamination and Airborne Survey Data at (T = 03:30) (18:30)

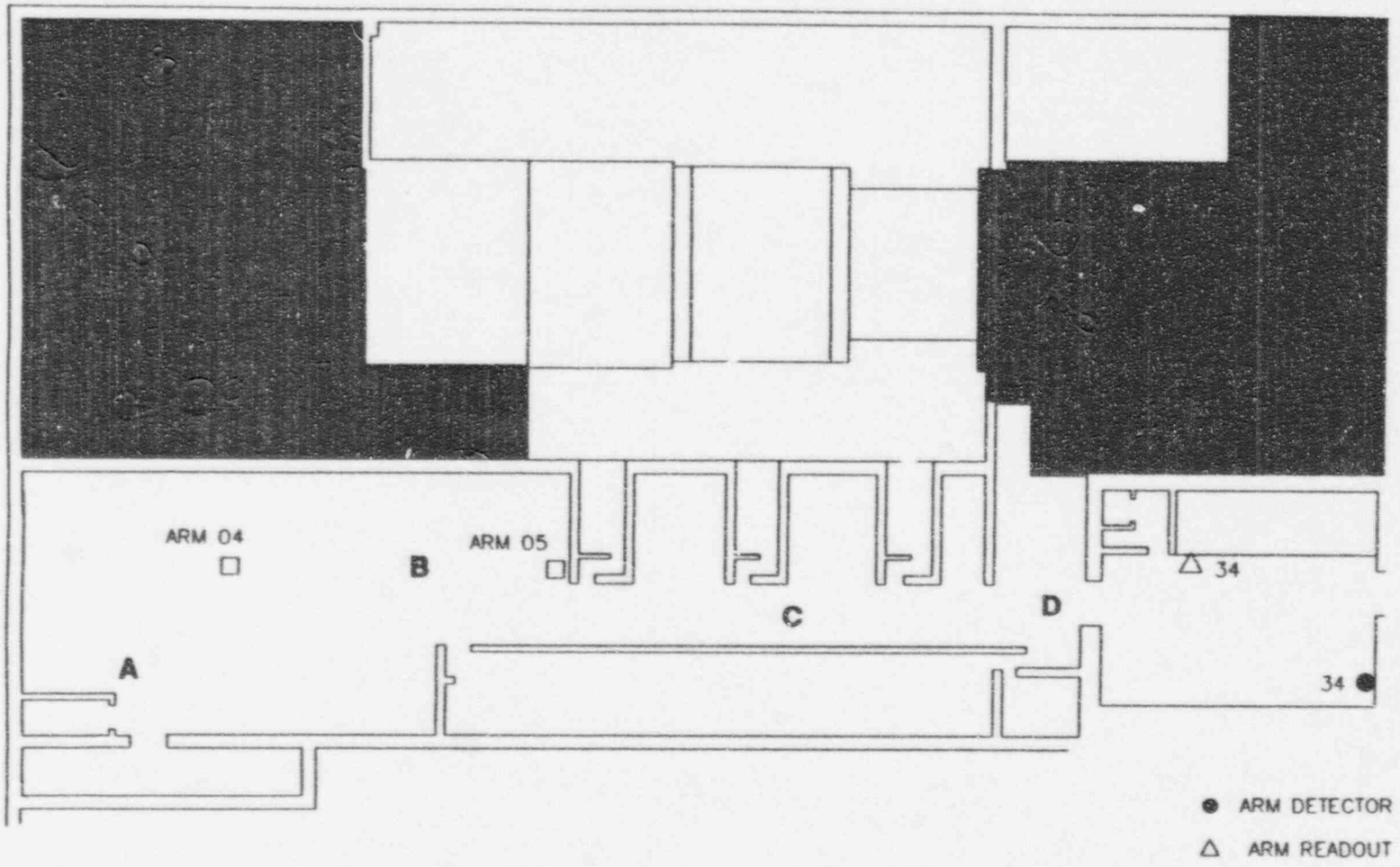
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:40) (18:40)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	7.3	7.3	B	340.	340.	C	48.	48.
D	96.	96.						

ARM Readings (mR/hr) at (T = 03:40) (18:40)

1-RE-04 130. 1-RE-05 430.



UNIT 1 TURBINE EL. 200'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 200' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:00) (19:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	6.2	6.2	B	280.	280.	C	40.	40.
D	81.	81.						

ARM Readings (mR/hr) at (T = 04:00) (19:00)

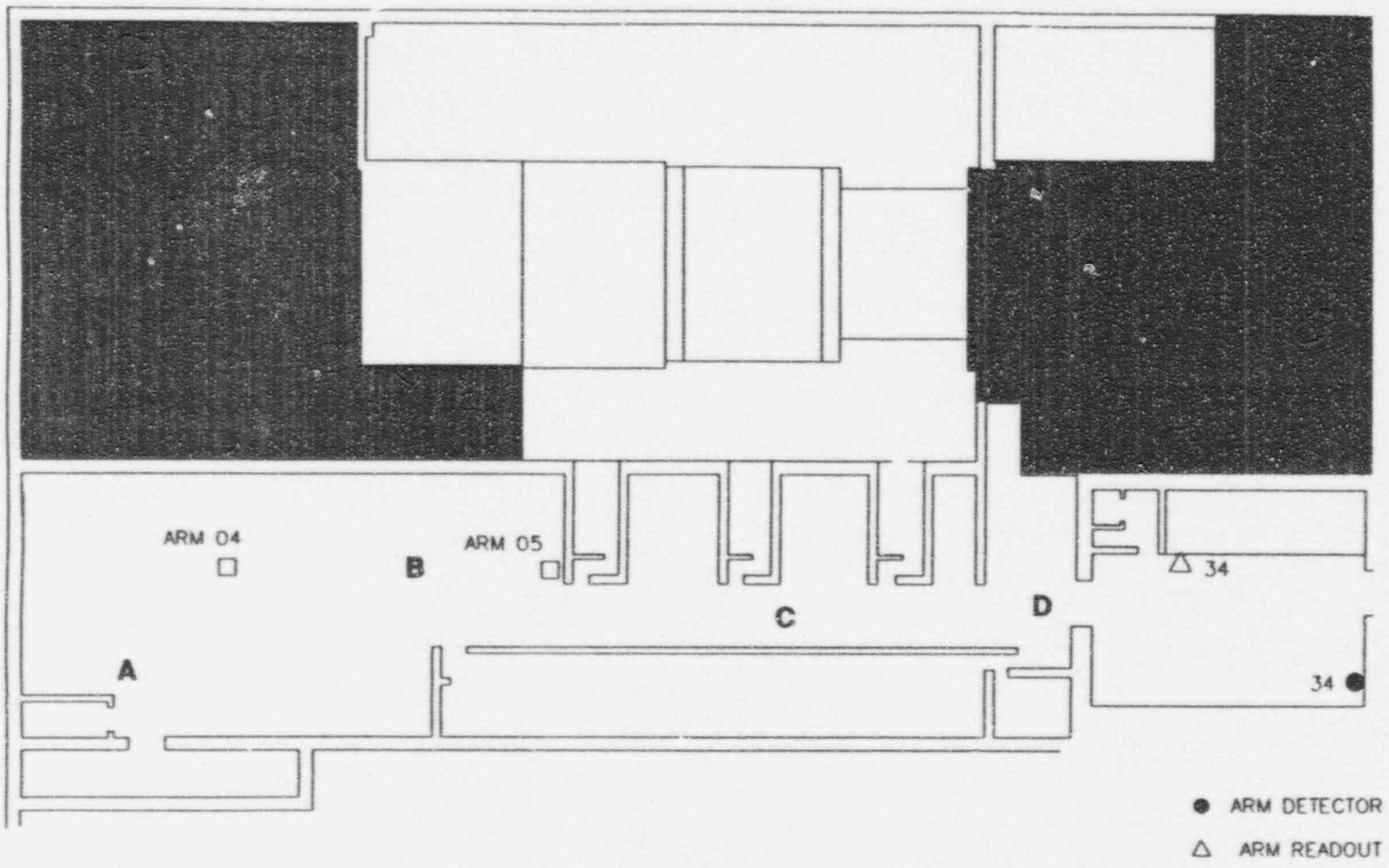
1-RE-04 110. 1-RE-05 360.

Radiation Survey Data at (T = 04:15) (19:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	5.4	5.4	B	250.	250.	C	35.	35.
D	71.	71.						

ARM Readings (mR/hr) at (T = 04:15) (19:15)

1-RE-04 95. 1-RE-05 320.



UNIT 1 TURBINE EL. 200'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 200' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:30) (19:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	4.7	4.7	B	220.	220.	C	31.	31.
D	62.	62.						

ARM Readings (mR/hr) at (T = 04:30) (19:30)

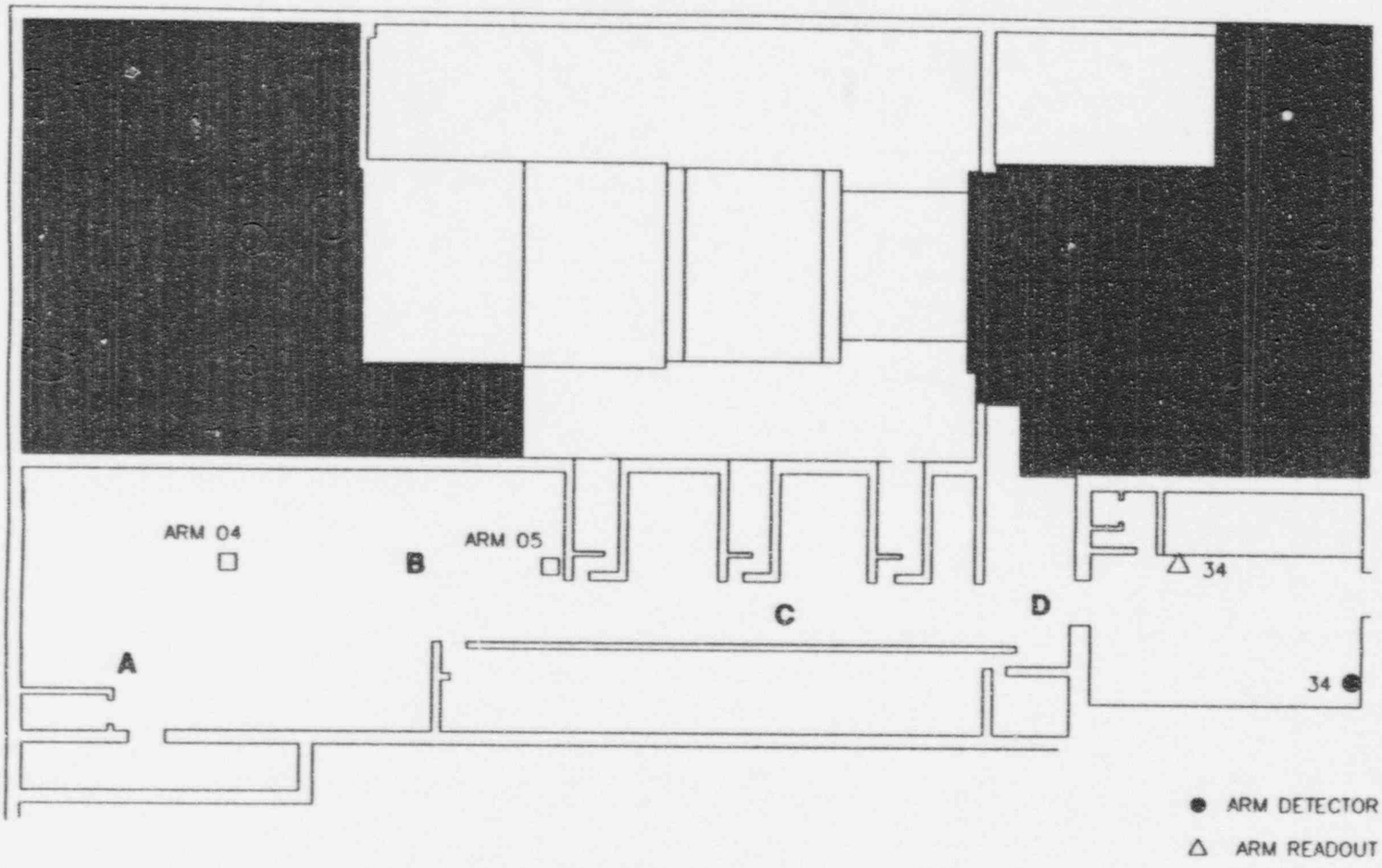
1-RE-04 83. 1-RE-05 280.

Radiation Survey Data at (T = 04:45) (19:45)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	4.2	4.2	B	190.	190.	C	27.	27.
D	55.	55.						

ARM Readings (mR/hr) at (T = 04:45) (19:45)

1-RE-04 74. 1-RE-05 250.



UNIT 1 TURBINE EL. 200'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

READINGS ABOVE NORMAL BACKGROUND

Unit 1 Turbine Enclosure 200' Elev.

Contamination and Airborne Survey Data at (T = 05:00) (20:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 05:00) (20:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	3.7	3.7	B	170.	170.	C	24.	24.
D	49.	49.						

ARM Readings (mR/hr) at (T = 05:00) (20:00)

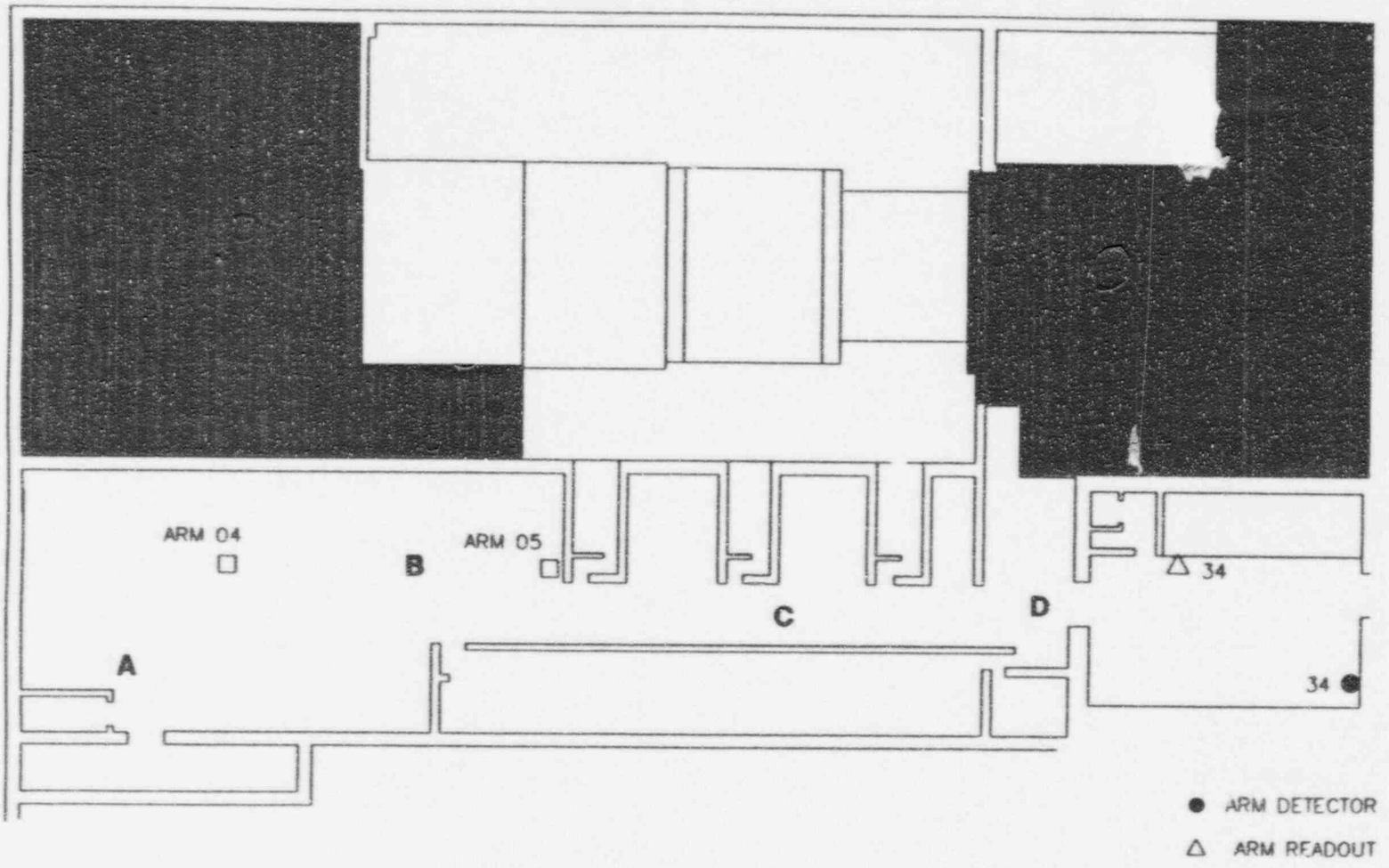
1-RE-04 66. 1-RE-05 220.

Radiation Survey Data at (T = 05:30) (20:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	3.0	3.0	B	140.	140.	C	20.	20.
D	40.	40.						

ARM Readings (mR/hr) at (T = 05:30) (20:30)

1-RE-04 53. 1-RE-05 180.



UNIT 1 TURBINE EL. 200'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 200' Elev.

Contamination and Airborne Survey Data at (T = 06:00) (21:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 06:00) (21:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	2.4	2.4	B	120.	120.	C	16.	16.
D	34.	34.						

ARM Readings (mR/hr) at (T = 06:00) (21:00)

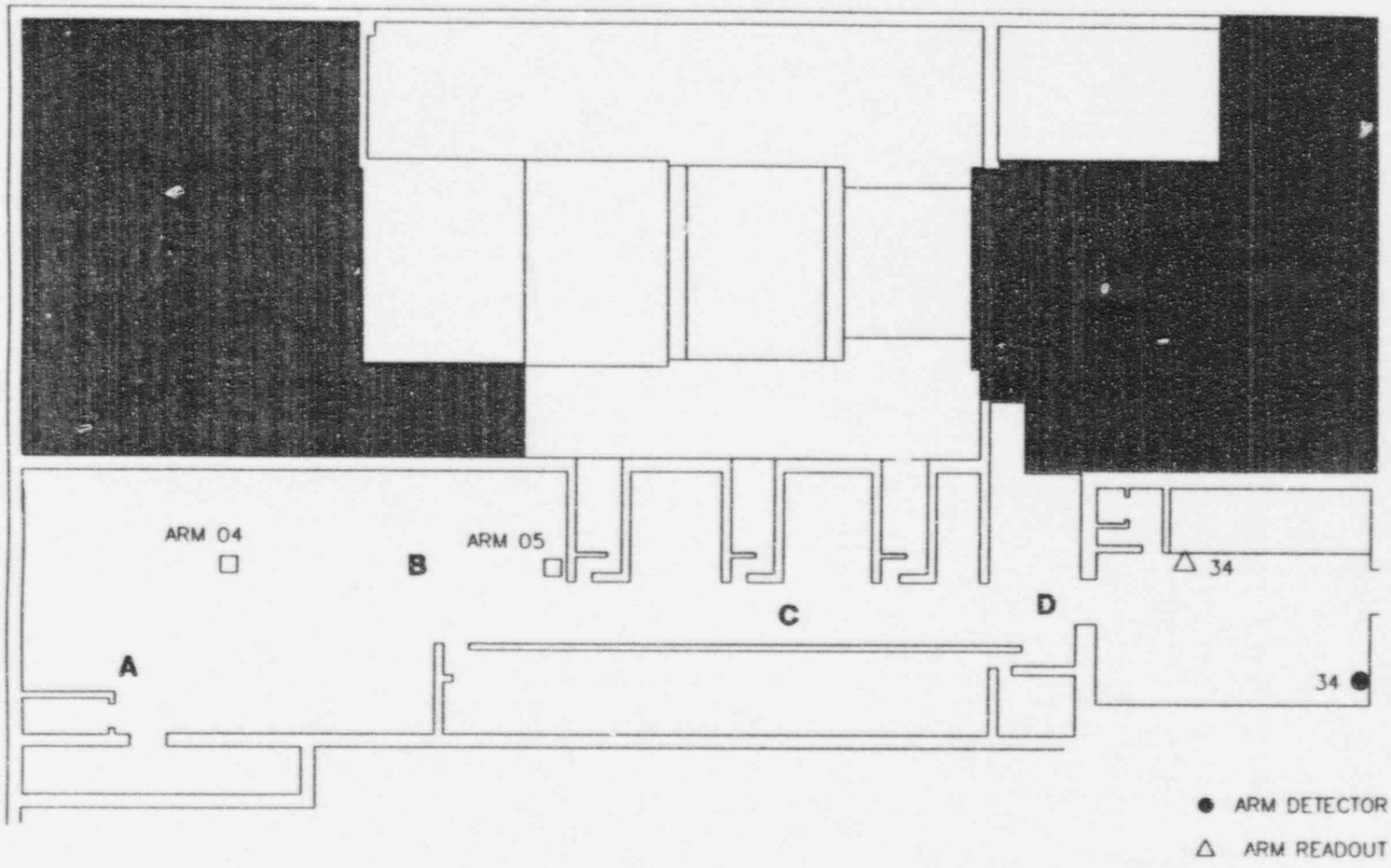
1-RE-04 45. 1-RE-05 150.

Radiation Survey Data at (T = 06:30) (21:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	2.1	2.1	B	100.	100.	C	14.	14.
D	29.	29.						

ARM Readings (mR/hr) at (T = 06:30) (21:30)

1-RE-04 38. 1-RE-05 130.



UNIT 1 TURBINE EL. 200'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 200' Elev.

Contamination and Airborne Survey Data at (T = 07:00) (22:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 07:00) (22:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	1.8	1.8	B	87.	87.	C	12.	12.
D	25.	25.						

ARM Readings (mR/hr) at (T = 07:00) (22:00)

1-RE-04 33. 1-RE-05 110.

Contamination and Airborne Survey Data at (T = 08:00) (23:00)

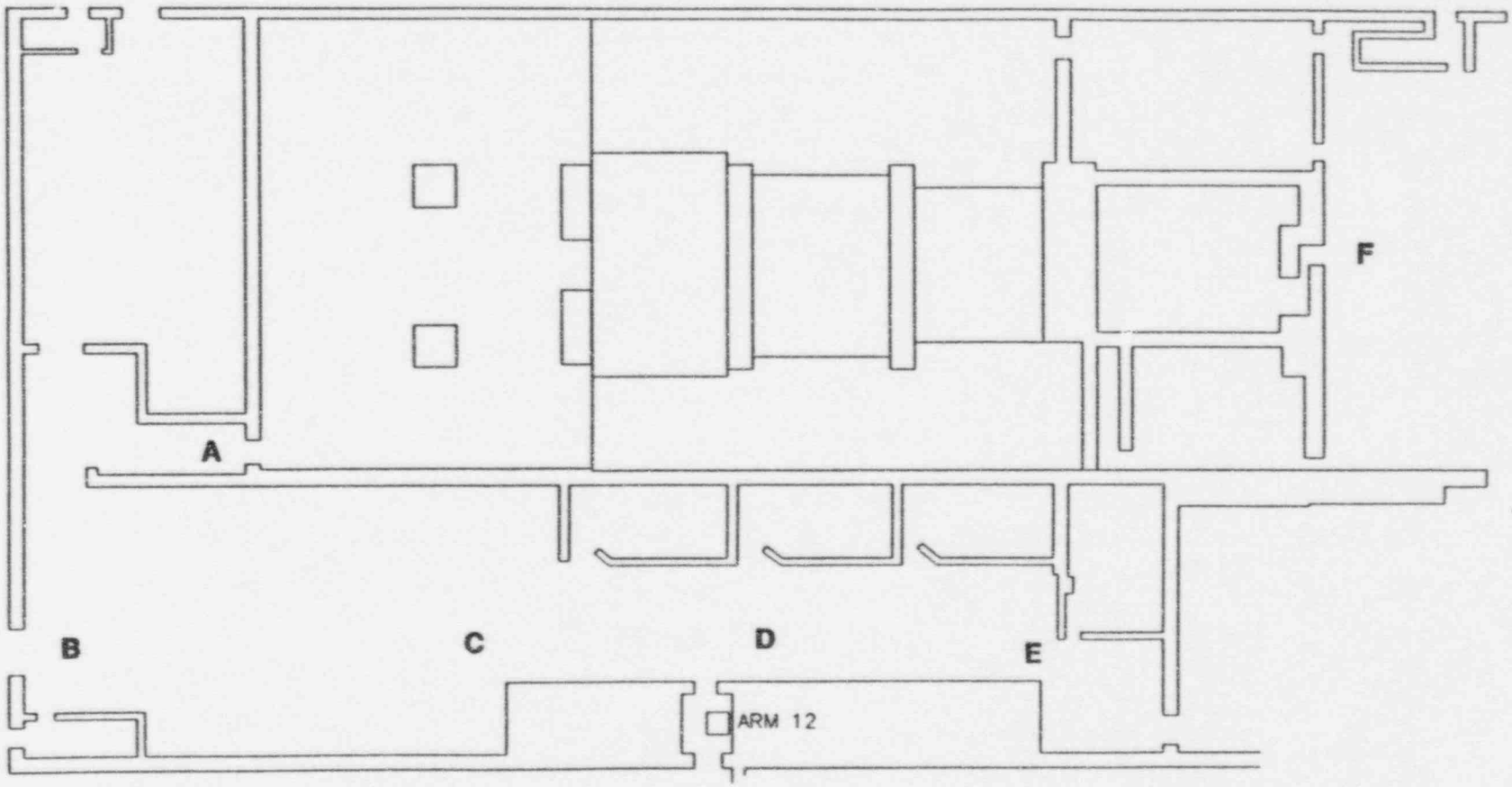
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 08:00) (23:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	1.3	1.3	B	68.	68.	C	9.4	9.4
D	20.	20.						

ARM Readings (mR/hr) at (T = 08:00) (23:00)

1-RE-04 26. 1-RE-05 89.



UNIT 1 TURBINE EL. 217'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 00:00) (15:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 00:00) (15:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	0.1	0.1	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 00:00) (15:00)

1-RE-07	1.2	1-RE-12	0.12	1-RE-13	300.
1-RE-36	0.11	0-RE-53	0.05		

Contamination and Airborne Survey Data at (T = 01:00) (16:00)

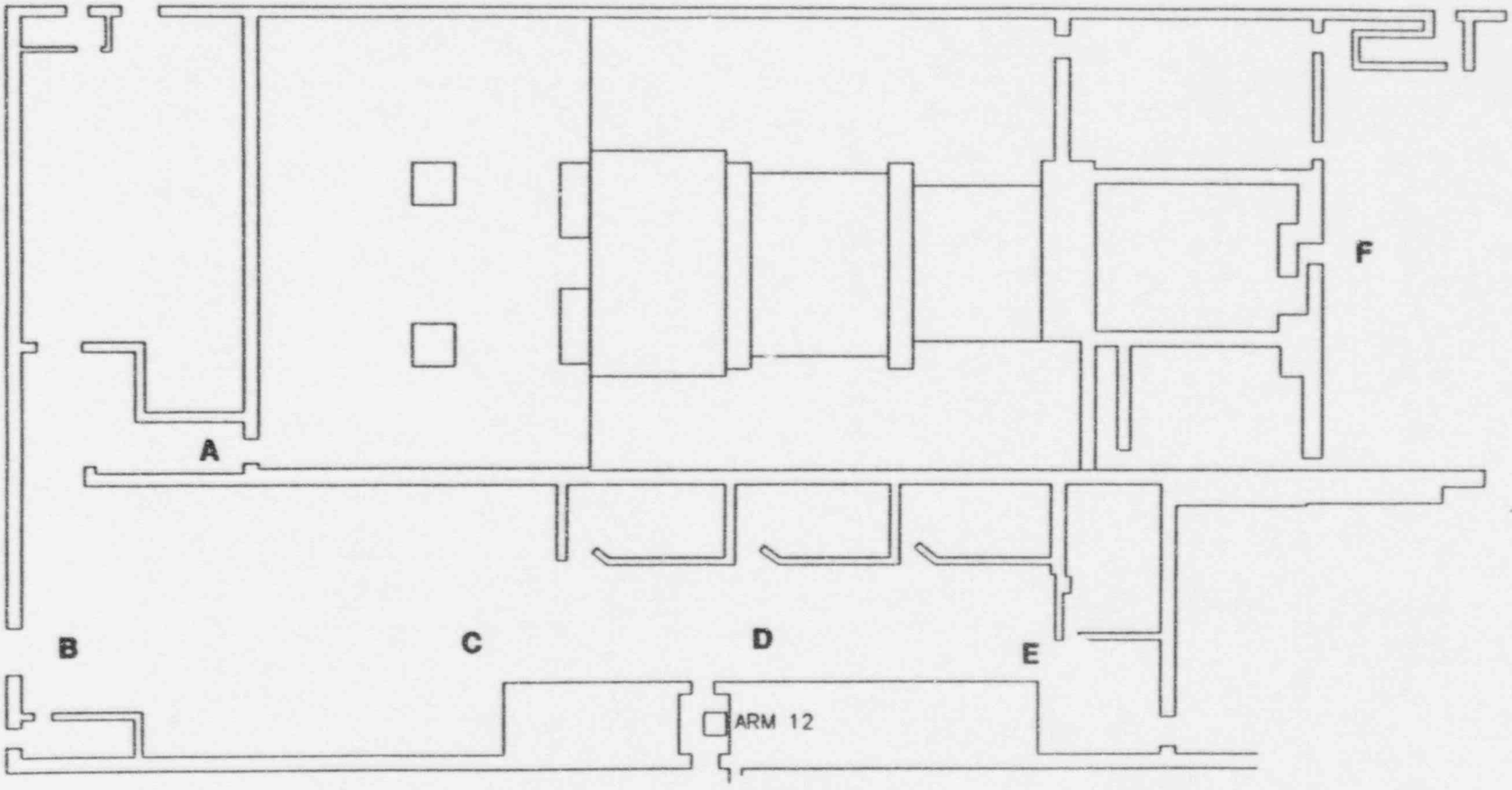
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 01:00) (16:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 01:00) (16:00)

1-RE-07	1.1	1-RE-12	0.11	1-RE-13	300.
1-RE-36	0.11	0-RE-53	0.05		



UNIT 1 TURBINE EL. 217'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 02:00) (17:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 02:00) (17:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 02:00) (17:00)

1-RE-07	1.1	1-RE-12	0.11	1-RE-13	300.
1-RE-36	0.11	0-RE-53	0.05		

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

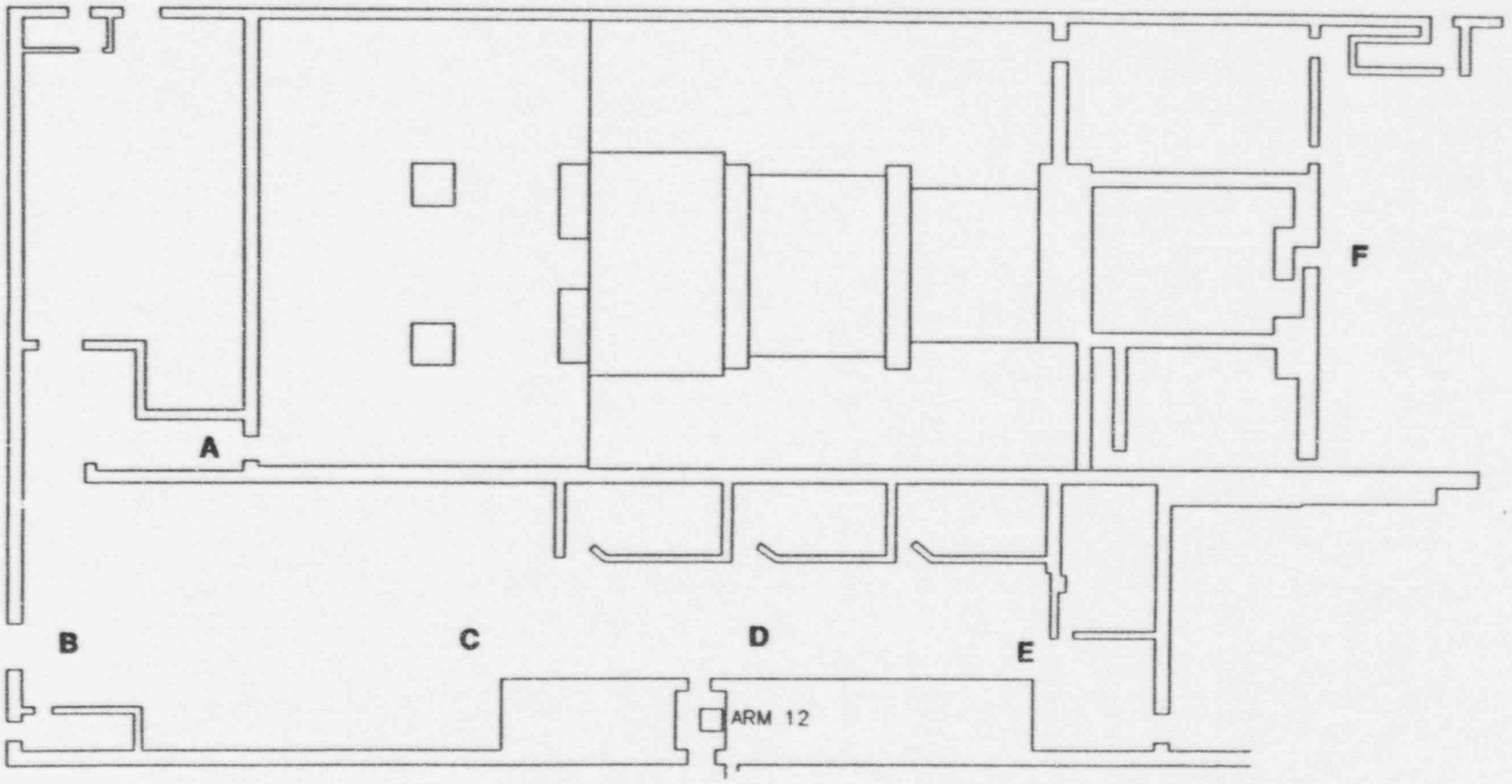
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:00) (18:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 03:00) (18:00)

1-RE-07	1.1	1-RE-12	0.11	1-RE-13	300.
1-RE-36	0.11	0-RE-53	0.		



UNIT 1 TURBINE EL. 217'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:05) (18:05)

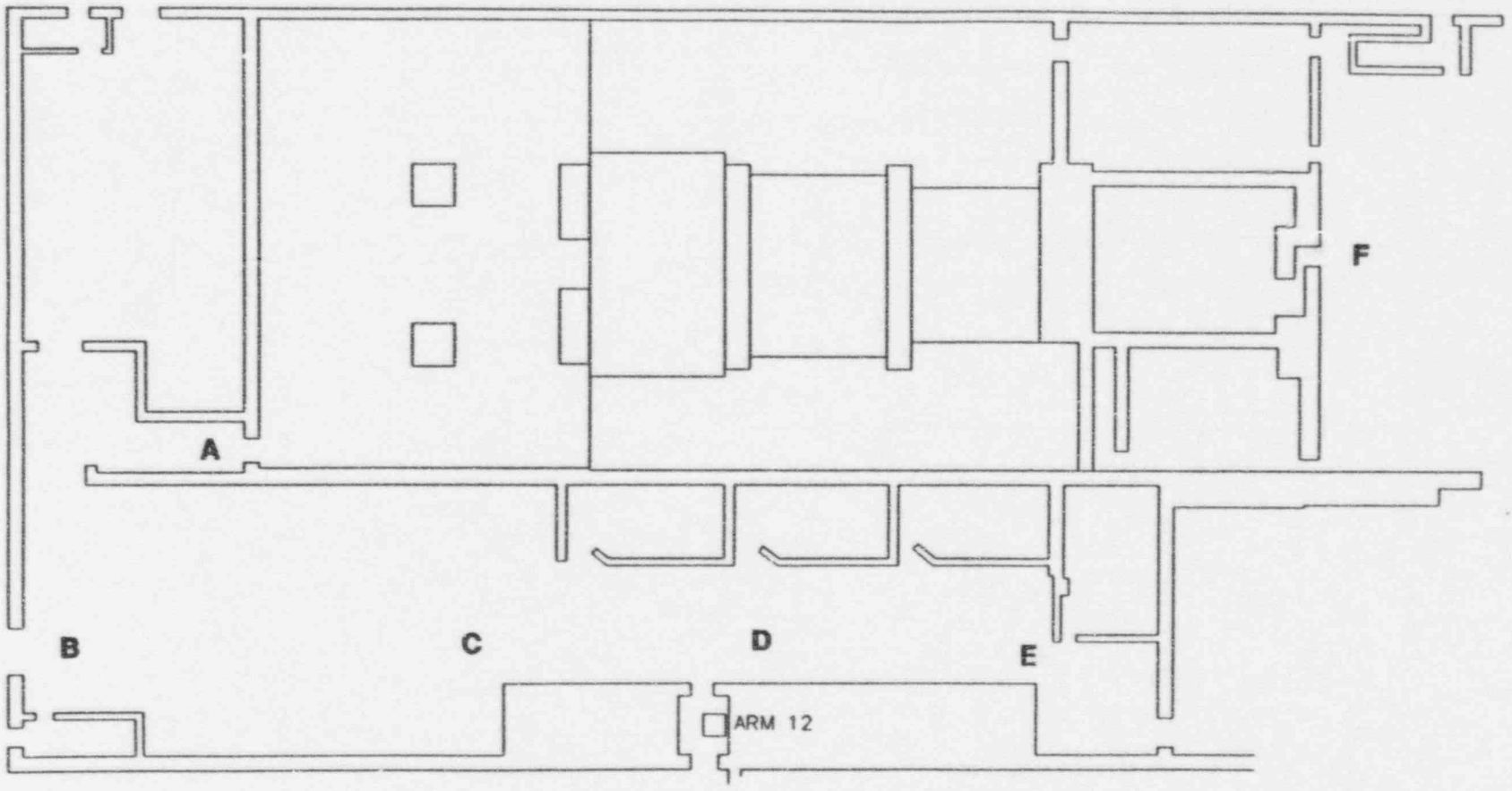
Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	3.6	3.6	B	1.1	1.1	C	770.	770.
D	73.	73.	E	190.	190.	F	< 0.1	< 0.1

Radiation Survey Data at (T = 03:15) (18:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	2.3	2.3	B	0.7	0.7	C	480.	480.
D	46.	46.	E	120.	120.	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 03:15) (18:15)

1-RE-07	1.1	1-RE-12	0.11	1-RE-13	400.
1-RE-36	880.	0-RE-53	0.05		



UNIT 1 TURBINE EL. 217'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:25) (18:25)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	2.0	2.0	B	0.6	0.6	C	420.	420.
D	40.	40.	E	100.	100.	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 03:25) (18:25)

1-RE-07	1.1	1-RE-12	0.11	1-RE-13	260.
1-RE-36	790.	0-RE-53	0.05		

Contamination and Airborne Survey Data at (T = 03:30) (18:30)

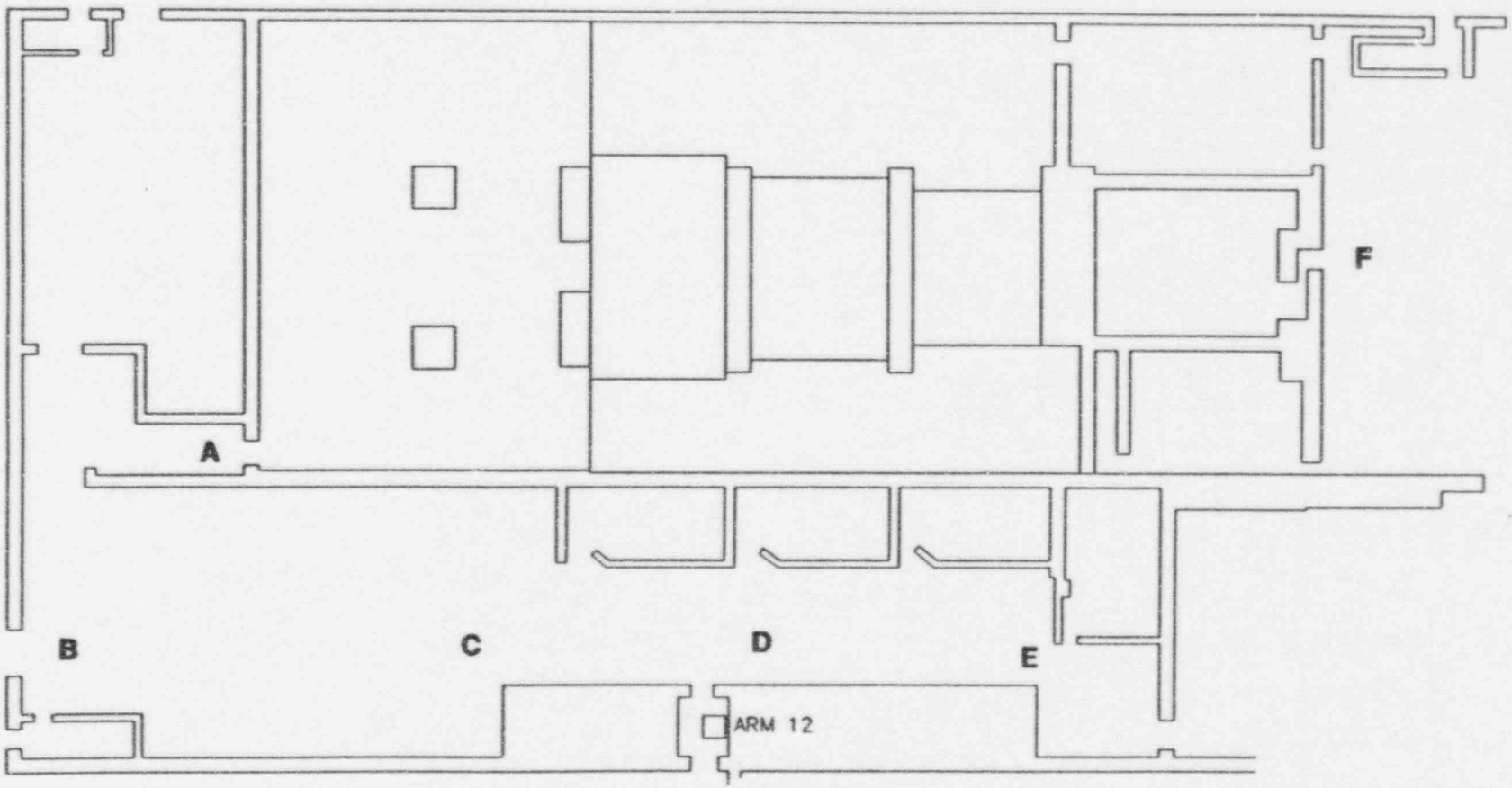
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:40) (18:40)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	1.7	1.7	B	0.5	0.5	C	360.	360.
D	35.	35.	E	90.	90.	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 03:40) (18:40)

1-RE-07	1.1	1-RE-12	0.11	1-RE-13	190.
1-RE-36	630.	0-RE-53	0.05		



UNIT 1 TURBINE EL. 217'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:00) (19:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	1.5	1.5	B	0.5	0.5	C	300.	300.
D	29.	29.	E	75.	75.	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 04:00) (19:00)

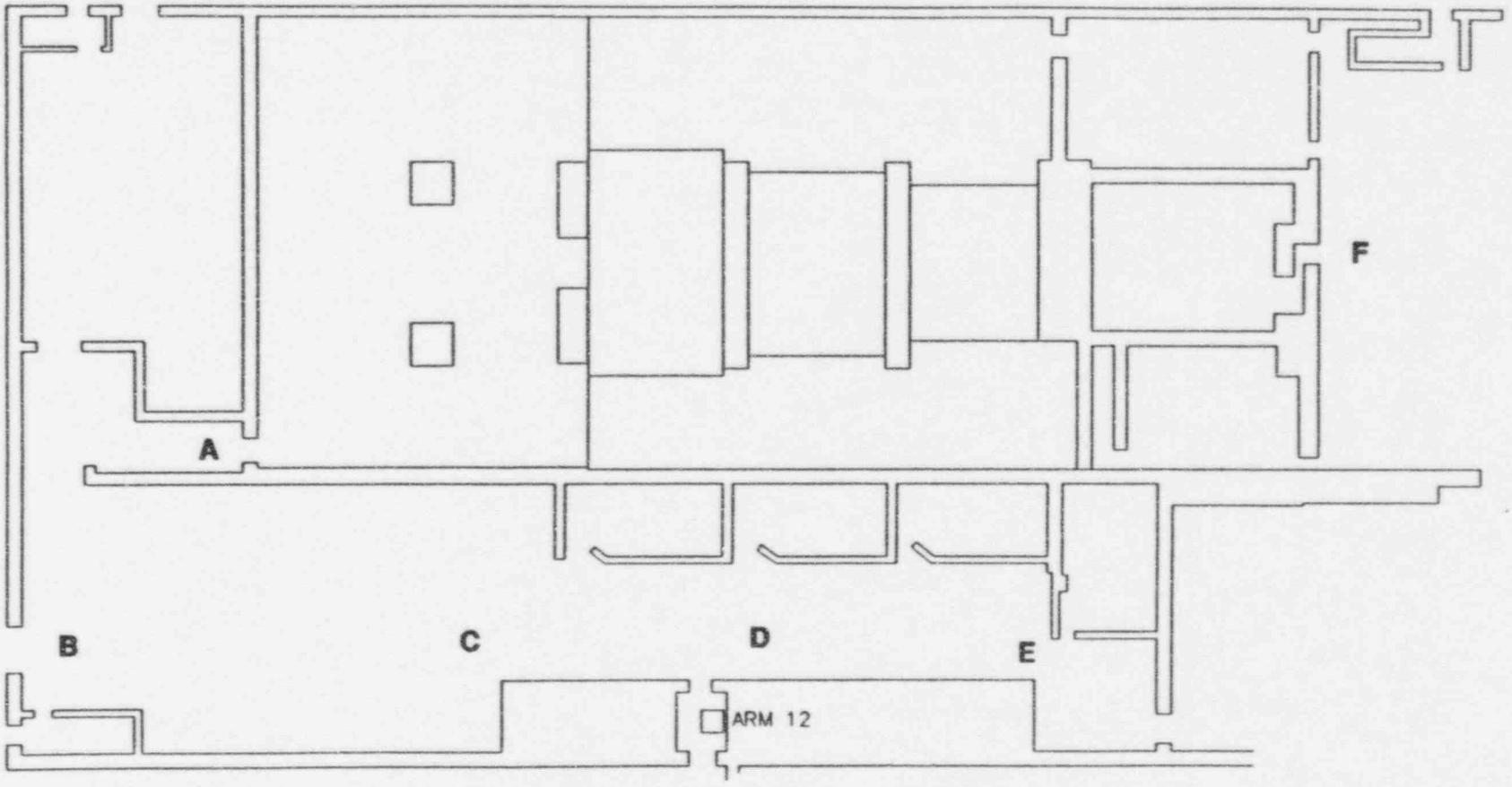
1-RE-07	1.0	1-RE-12	0.11	1-RE-13	160.
1-RE-36	530.	0-RE-53	0.05		

Radiation Survey Data at (T = 04:15) (19:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	1.3	1.3	B	0.4	0.4	C	260.	260.
D	25.	25.	E	66.	66.	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 04:15) (19:15)

1-RE-07	1.0	1-RE-12	0.11	1-RE-13	140.
1-RE-36	460.	0-RE-53	0.05		



UNIT 1 TURBINE EL. 217'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:30) (19:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	1.1	1.1	B	0.3	0.3	C	230.	230.
D	22.	22.	E	58.	58.	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 04:30) (19:30)

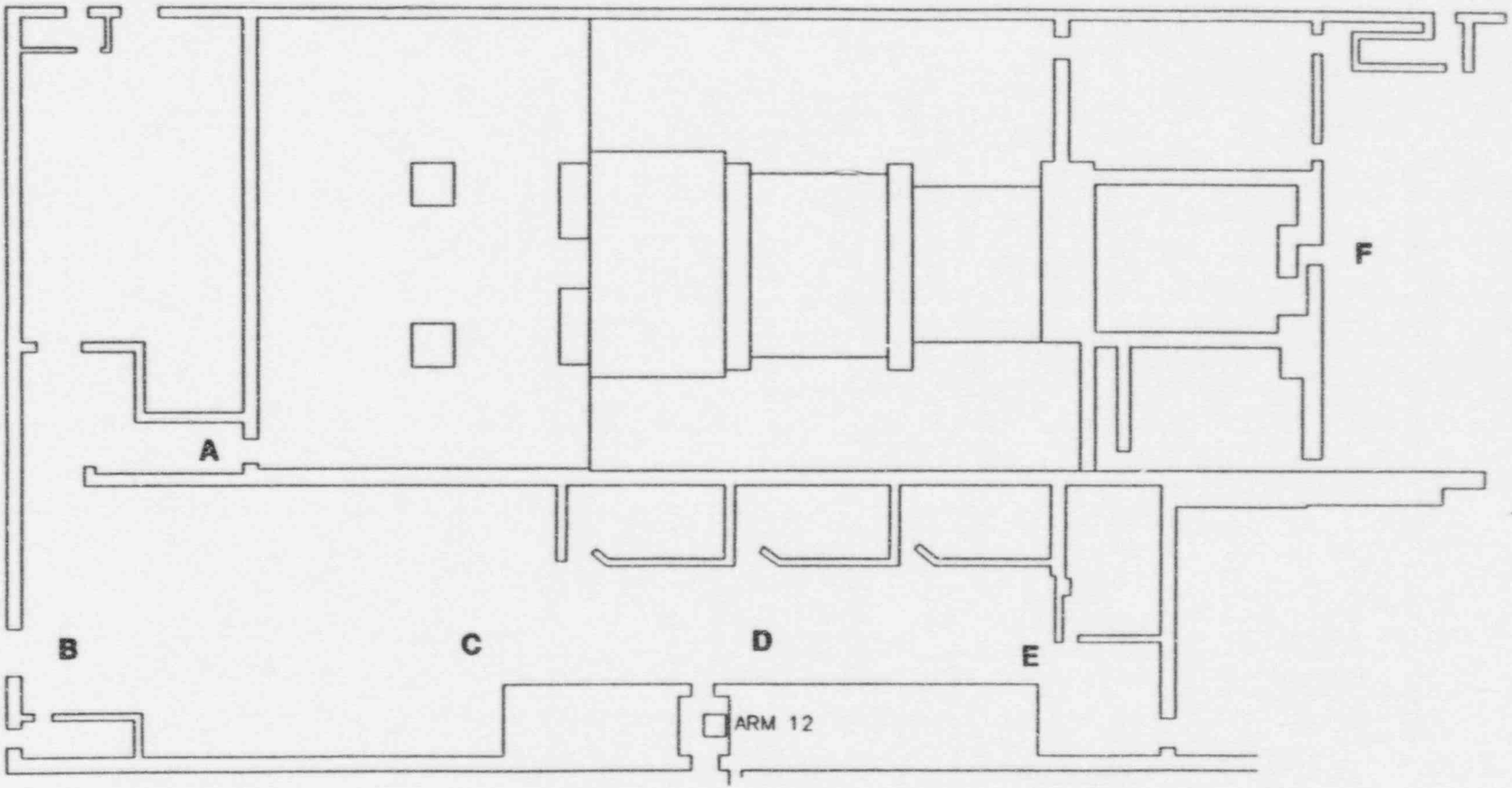
1-RE-07	1.0	1-RE-12	0.10	1-RE-13	120.
1-RE-36	410.	0-RE-53	0.05		

Radiation Survey Data at (T = 04:45) (19:45)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	1.0	1.0	B	0.3	0.3	C	200.	200.
D	20.	20.	E	52.	52.	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 04:45) (19:45)

1-RE-07	1.0	1-RE-12	0.10	1-RE-13	110.
1-RE-36	360.	0-RE-53	0.05		



UNIT 1 TURBINE EL. 217'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 05:00) (20:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 05:00) (20:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.9	0.9	B	0.3	0.3	C	180.	180.
D	17.	17.	E	46.	46.	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 05:00) (20:00)

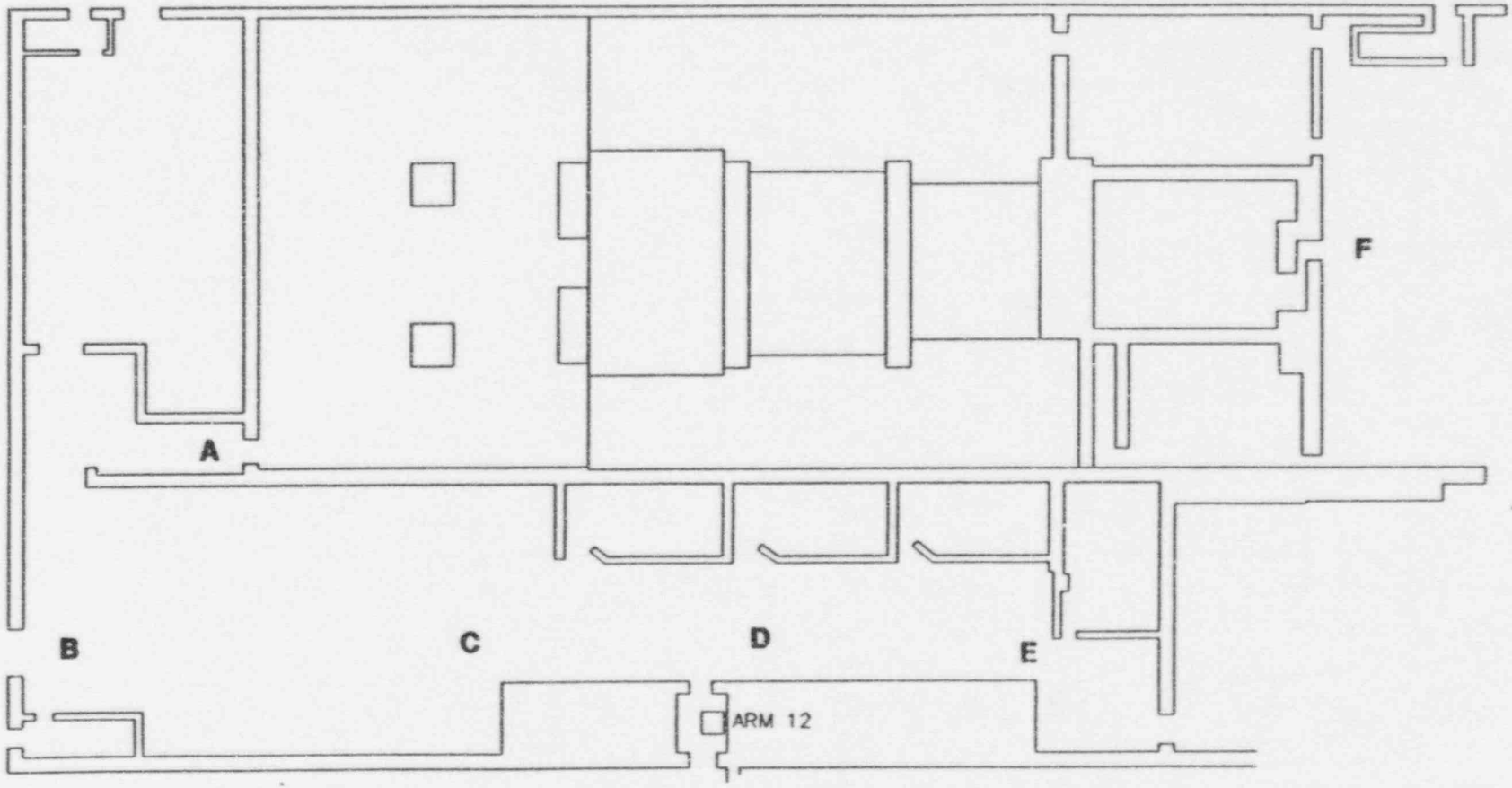
1-RE-07	1.0	1-RE-12	0.10	1-RE-13	97.
1-RE-36	320.	0-RE-53	0.05		

Radiation Survey Data at (T = 05:30) (20:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.7	0.7	B	0.2	0.2	C	150.	150.
D	14.	14.	E	38.	38.	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 05:30) (20:30)

1-RE-07	1.0	1-RE-12	0.10	1-RE-13	79.
1-RE-36	260.	0-RE-53	0.05		



UNIT 1 TURBINE EL. 217'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 06:00) (21:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 06:00) (21:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.6	0.6	B	0.2	0.2	C	130.	130.
D	12.	12.	E	32.	32.	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 06:00) (21:00)

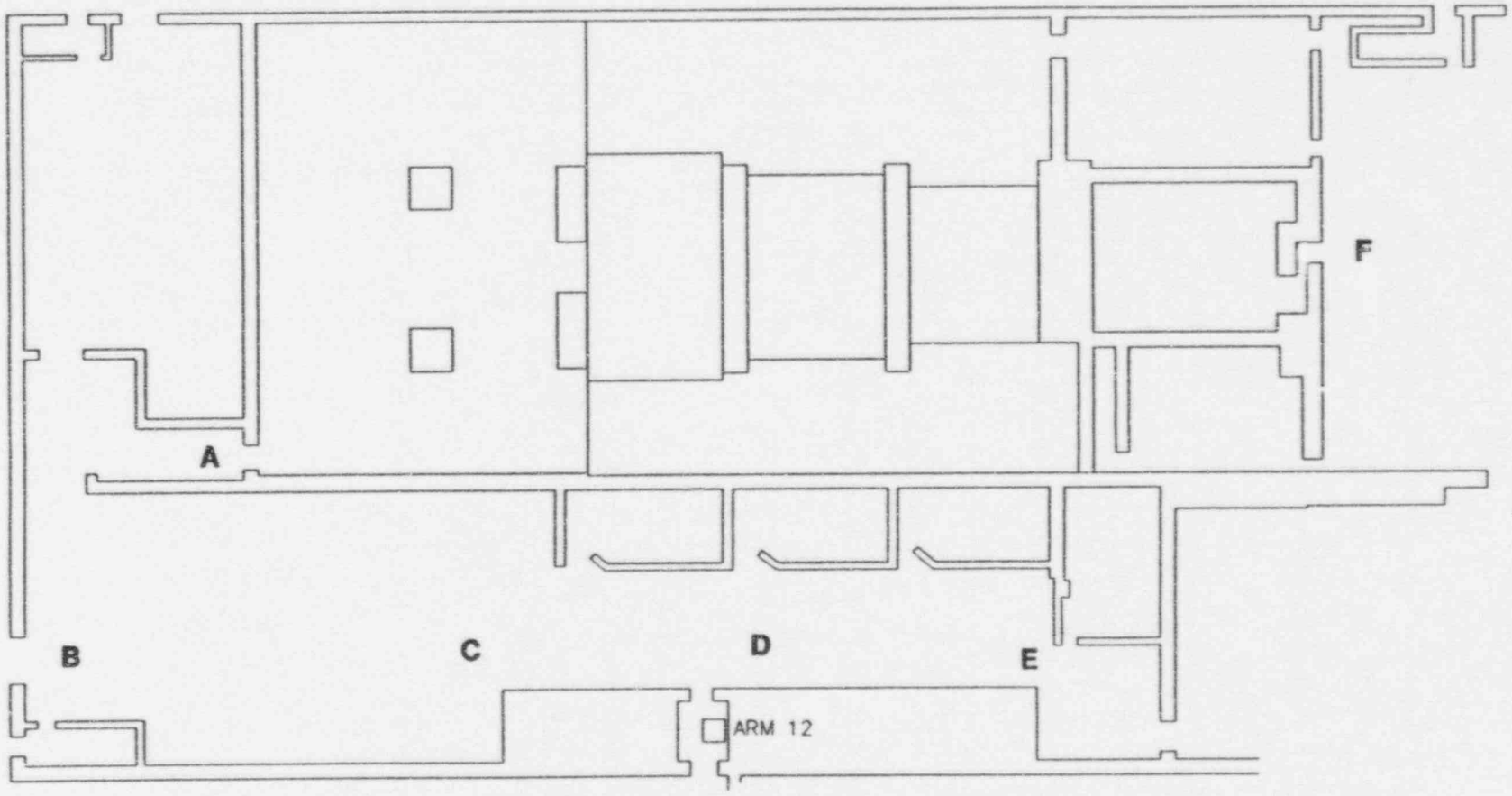
1-RE-07	1.0	1-RE-12	0.10	1-RE-13	66.
1-RE-36	220.	0-RE-53	0.05		

Radiation Survey Data at (T = 06:30) (21:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.5	0.5	B	0.2	0.2	C	110.	110.
D	9.8	9.8	E	27.	27.	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 06:30) (21:30)

1-RE-07	1.0	1-RE-12	0.10	1-RE-13	56.
1-RE-36	190.	0-RE-53	0.05		



UNIT 1 TURBINE EL. 217'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 07:00) (22:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 07:00) (22:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.4	0.4	B	0.1	0.1	C	94.	94.
D	8.4	8.4	E	24.	24.	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 07:00) (22:00)

1-RE-07	1.0	1-RE-12	0.10	1-RE-13	48.
1-RE-36	170.	0-RE-53	0.05		

Contamination and Airborne Survey Data at (T = 08:00) (23:00)

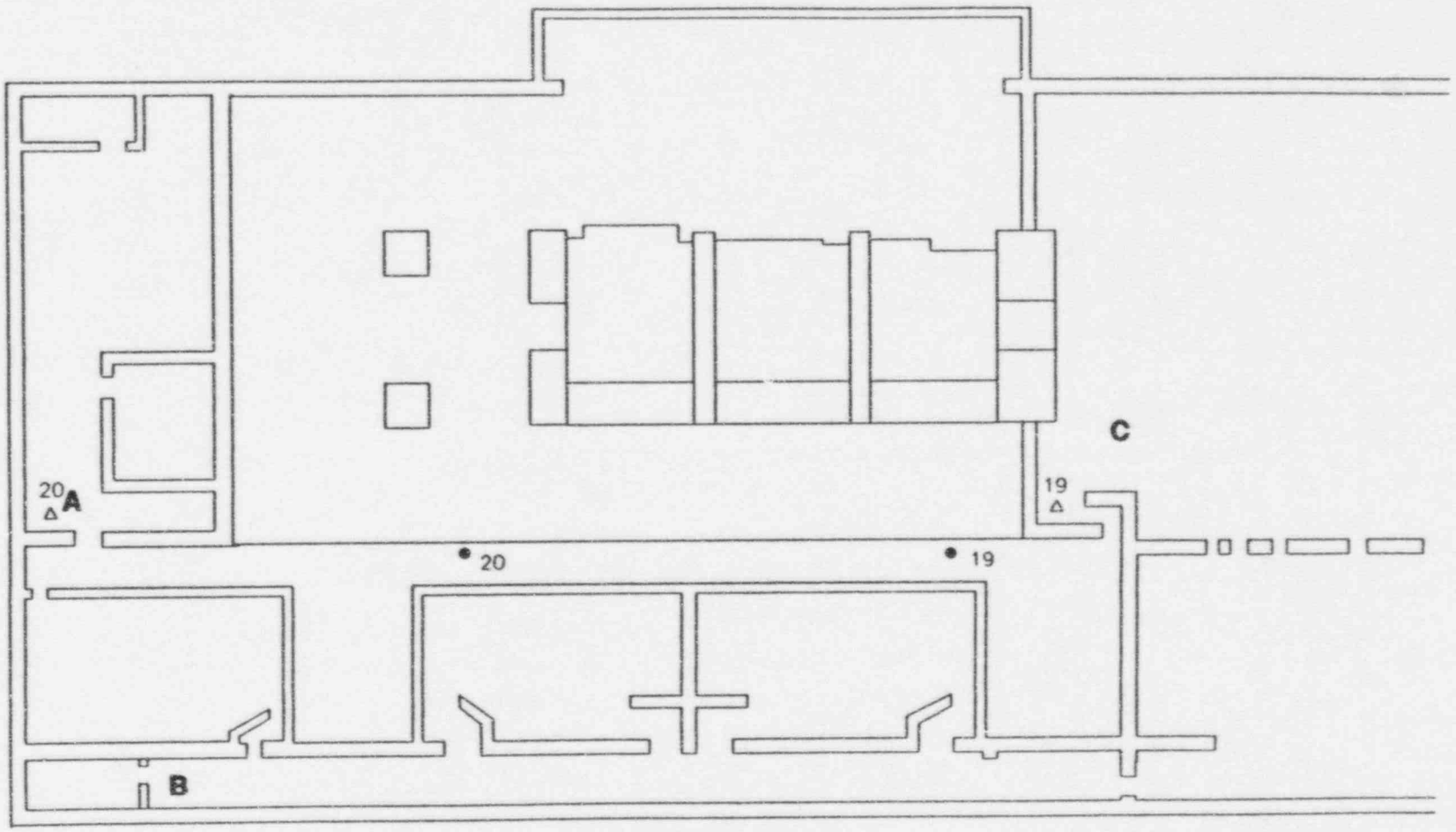
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 08:00) (23:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.3	0.3	B	< 0.1	< 0.1	C	74.	74.
D	6.4	6.4	E	19.	19.	F	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 08:00) (23:00)

1-RE-07	1.0	1-RE-12	0.10	1-RE-13	37.
1-RE-36	130.	0-RE-53	0.05		



UNIT 1 TURBINE EL.239'

△ ARM READOUT

● ARM DETECTOR

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 239' Elev.

Contamination and Ai borne Survey Data at (T = 00:00) (15:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 00:00) (15:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 00:00) (15:00)

1-RE-19 300. 1-RE-20 300.

Contamination and Airborne Survey Data at (T = 01:00) (16:00)

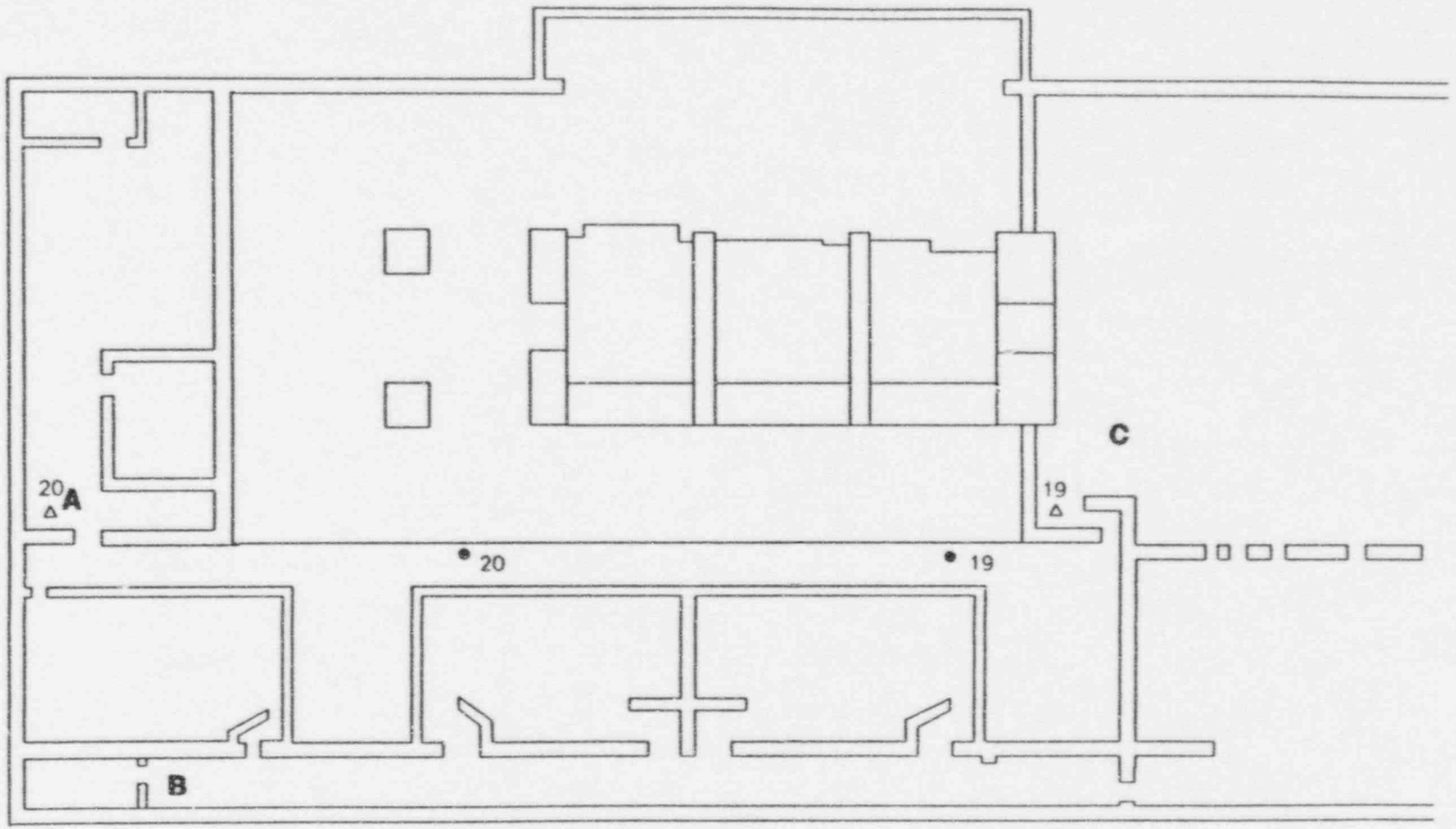
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 01:00) (16:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 01:00) (16:00)

1-RE-19 300. 1-RE-20 300.



UNIT 1 TURBINE EL.239'

△ ARM READOUT

● ARM DETECTOR

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 239' Elev.

Contamination and Airborne Survey Data at (T = 02:00) (17:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 02:00) (17:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 02:00) (17:00)

1-RE-19 300. 1-RE-20 300.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

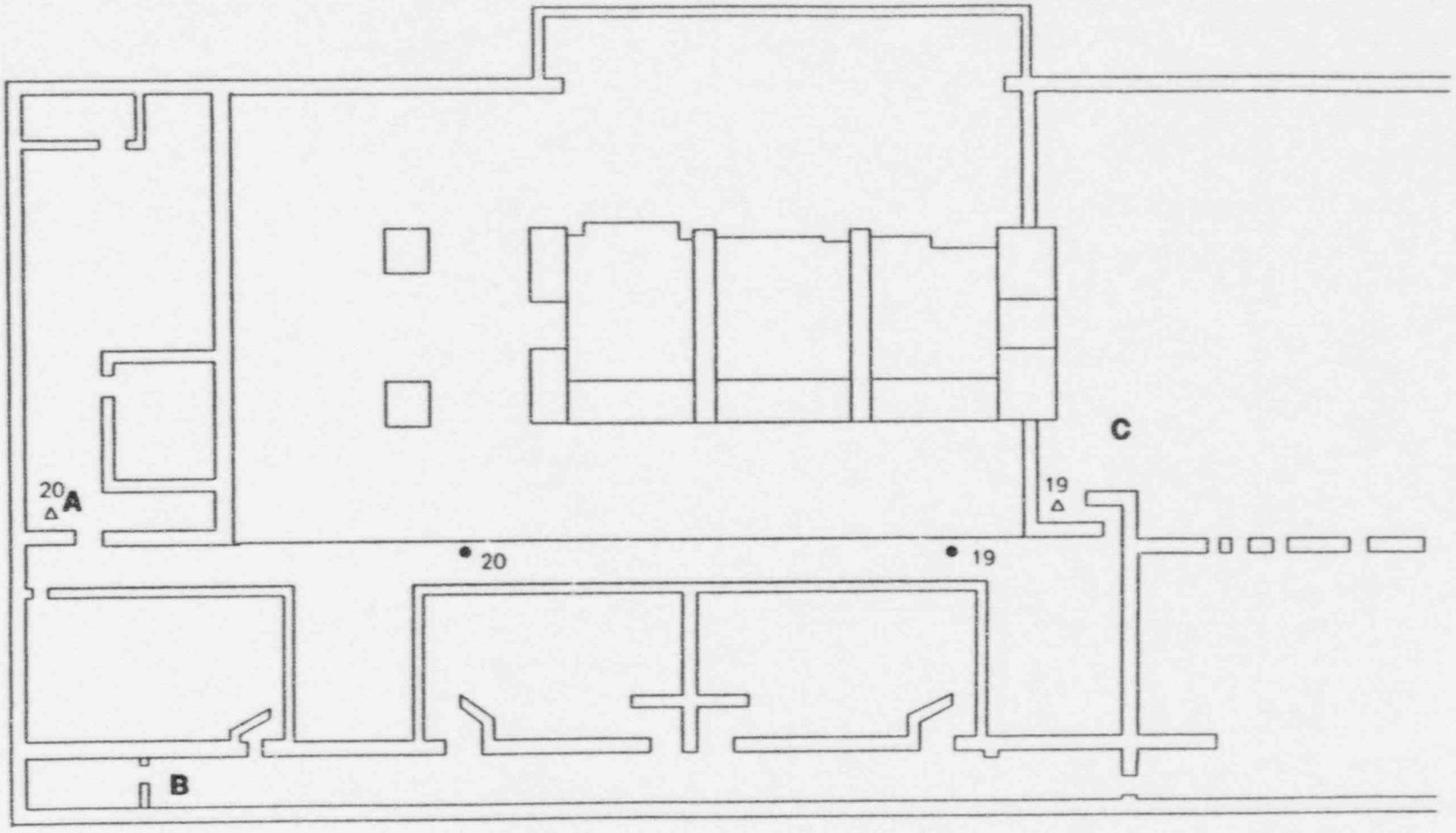
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:00) (18:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 03:00) (18:00)

1-RE-19 300. 1-RE-20 300.



UNIT 1 TURBINE EL.239'

△ ARM READOUT

● ARM DETECTOR

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 239' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:05) (18:05)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	110.	110.	C	4.2	4.2

Radiation Survey Data at (T = 03:15) (18:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	71.	71.	C	2.7	2.7

ARM Readings (mR/hr) at (T = 03:15) (18:15)

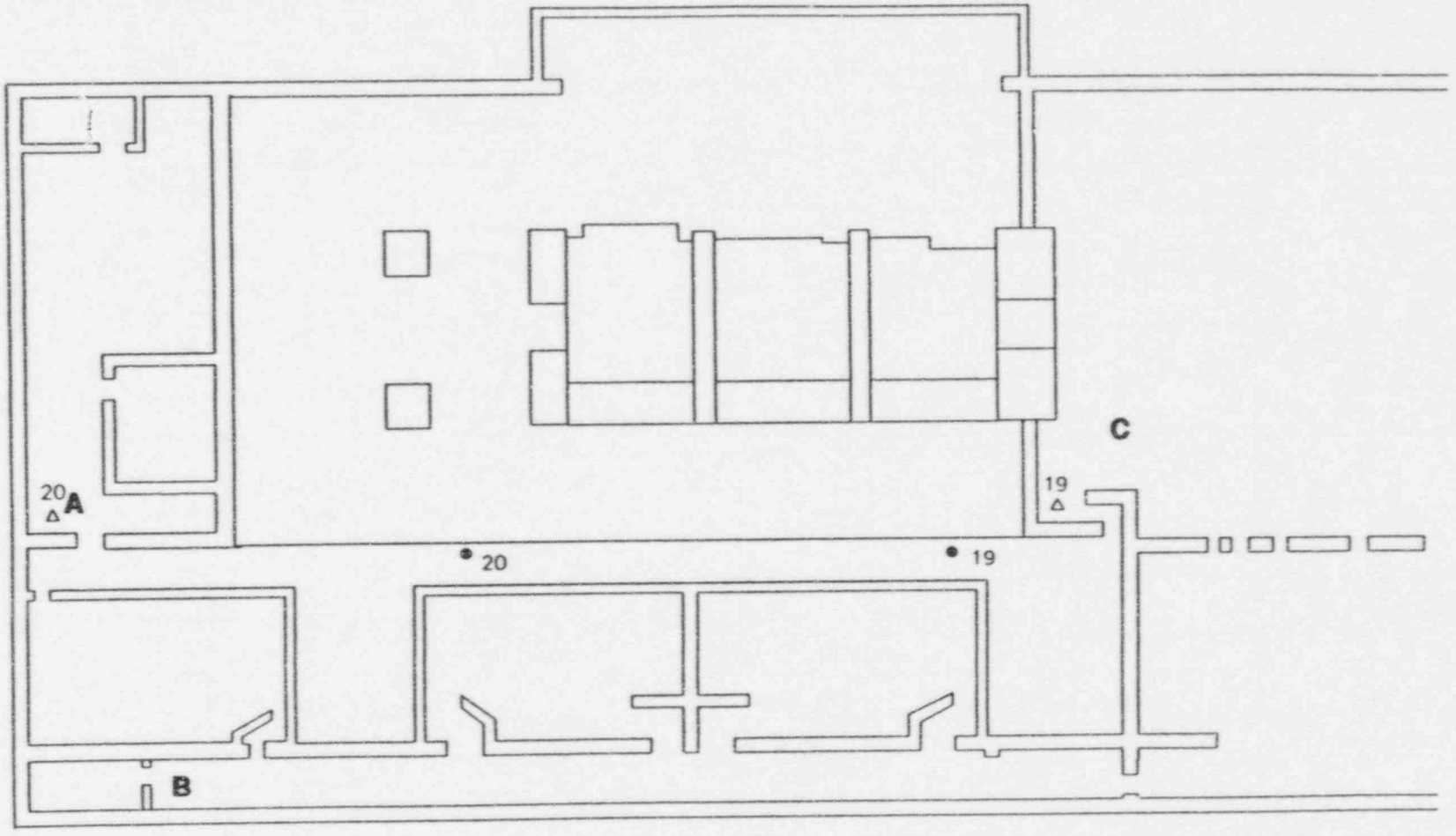
1-RE-19 5.9E4 1-RE-20 1.4E5

Radiation Survey Data at (T = 03:25) (18:25)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	62.	62.	C	2.4	2.4

ARM Readings (mR/hr) at (T = 03:25) (18:25)

1-RE-19 5.3E4 1-RE-20 1.2E5



UNIT 1 TURBINE EL.239'

△ ARM READOUT

● ARM DETECTOR

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 239' Elev.

Contamination and Airborne Survey Data at (T = 03:30) (18:30)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:40) (18:40)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	53.	53.	C	2.0	2.0

ARM Readings (mR/hr) at (T = 03:40) (18:40)

1-RE-19 4.2E4 1-RE-20 1.0E5

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

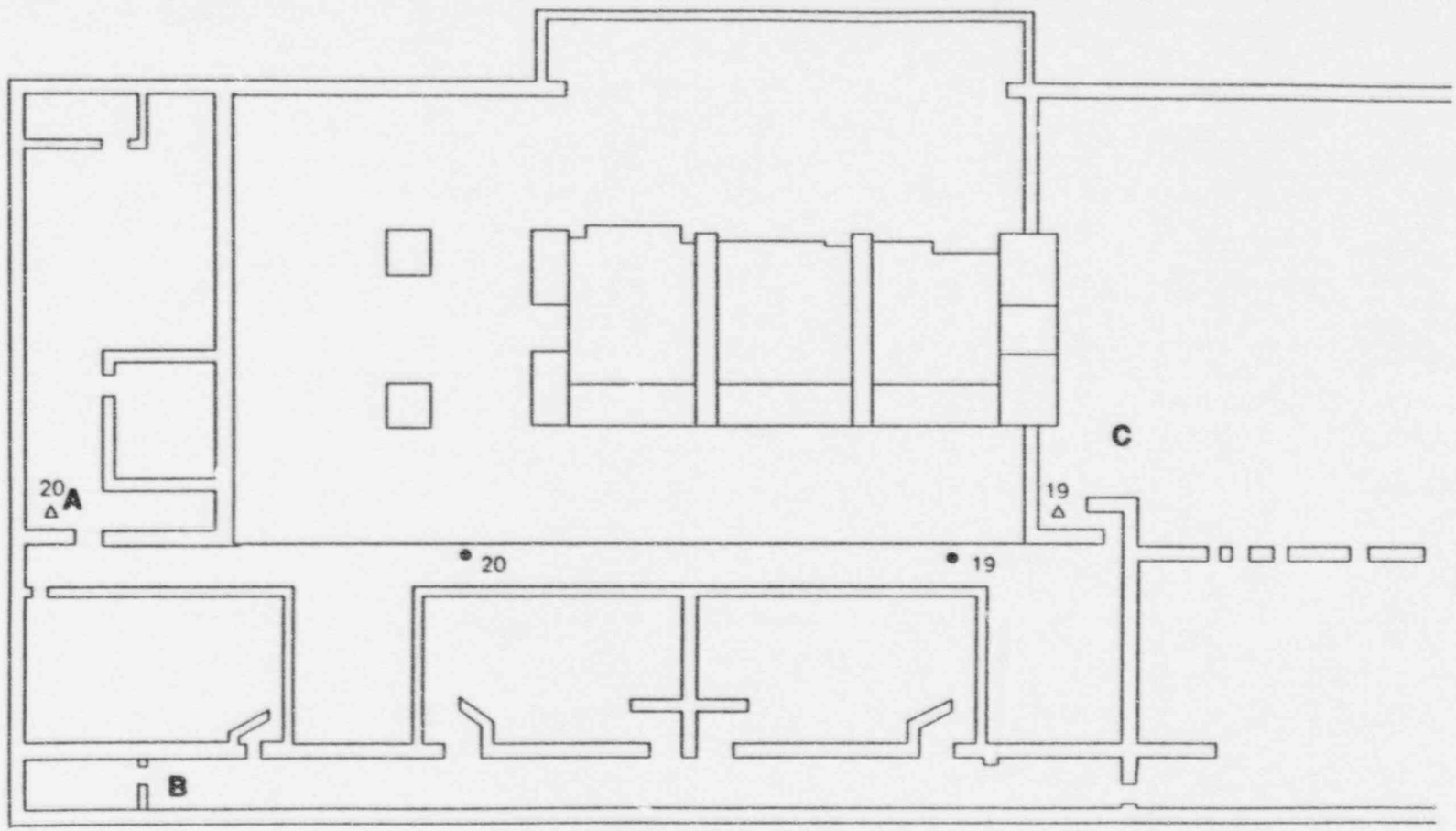
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:00) (19:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	45.	45.	C	1.7	1.7

ARM Readings (mR/hr) at (T = 04:00) (19:00)

1-RE-19 3.5E4 1-RE-20 8.4E4



UNIT 1 TURBINE EL.239'

△ ARM READOUT

• ARM DETECTOR

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

READINGS ABOVE NORMAL BACKGROUND

Unit 1 Turbine Enclosure 239' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:15) (19:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	40.	40.	C	1.5	1.5

ARM Readings (mR/hr) at (T = 04:15) (19:15)

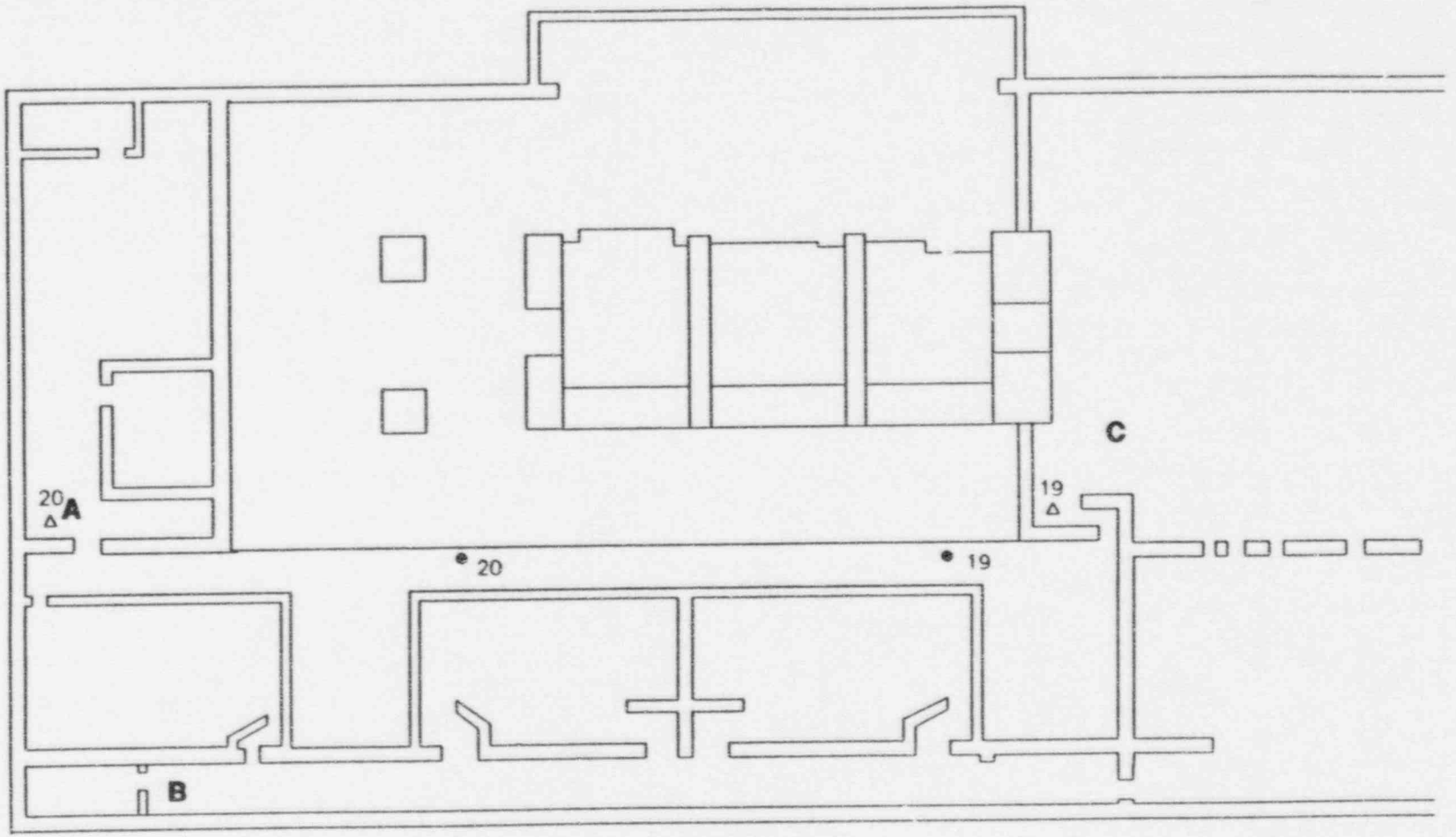
1-RE-19 3.1E4 1-RE-20 7.4E4

Radiation Survey Data at (T = 04:30) (19:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	36.	36.	C	1.3	1.3

ARM Readings (mR/hr) at (T = 04:30) (19:30)

1-RE-19 2.8E4 1-RE-20 6.6E4



UNIT 1 TURBINE EL.239'

△ ARM READOUT

● ARM DETECTOR

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 239' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:45) (19:45)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	33.	33.	C	1.2	1.2

ARM Readings (mR/hr) at (T = 04:45) (19:45)

1-RE-19 2.5E4 1-RE-20 6.0E4

Contamination and Airborne Survey Data at (T = 05:00) (20:00)

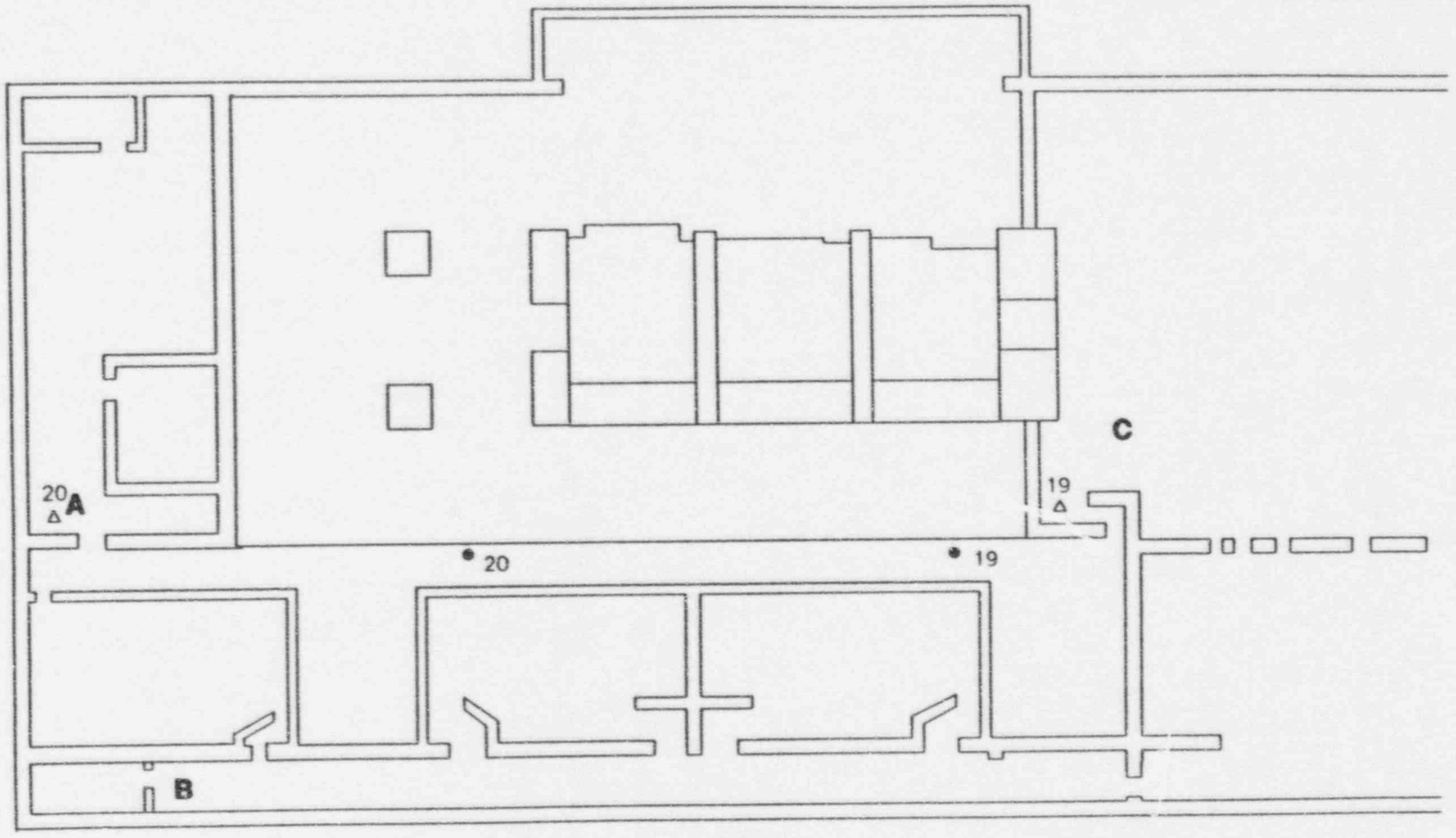
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 05:00) (20:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	30.	30.	C	1.0	1.0

ARM Readings (mR/hr) at (T = 05:00) (20:00)

1-RE-19 2.3E4 1-RE-20 5.4E4



UNIT 1 TURBINE EL.239'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 239' Elev.

Contamination and Airborne Survey Data at (T = 05:00) (20:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 05:30) (20:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	25.	25.	C	0.8	0.8

ARM Readings (mR/hr) at (T = 05:30) (20:30)

1-RE-19 1.9E4 1-RE-20 4.6E4

Contamination and Airborne Survey Data at (T = 06:00) (21:00)

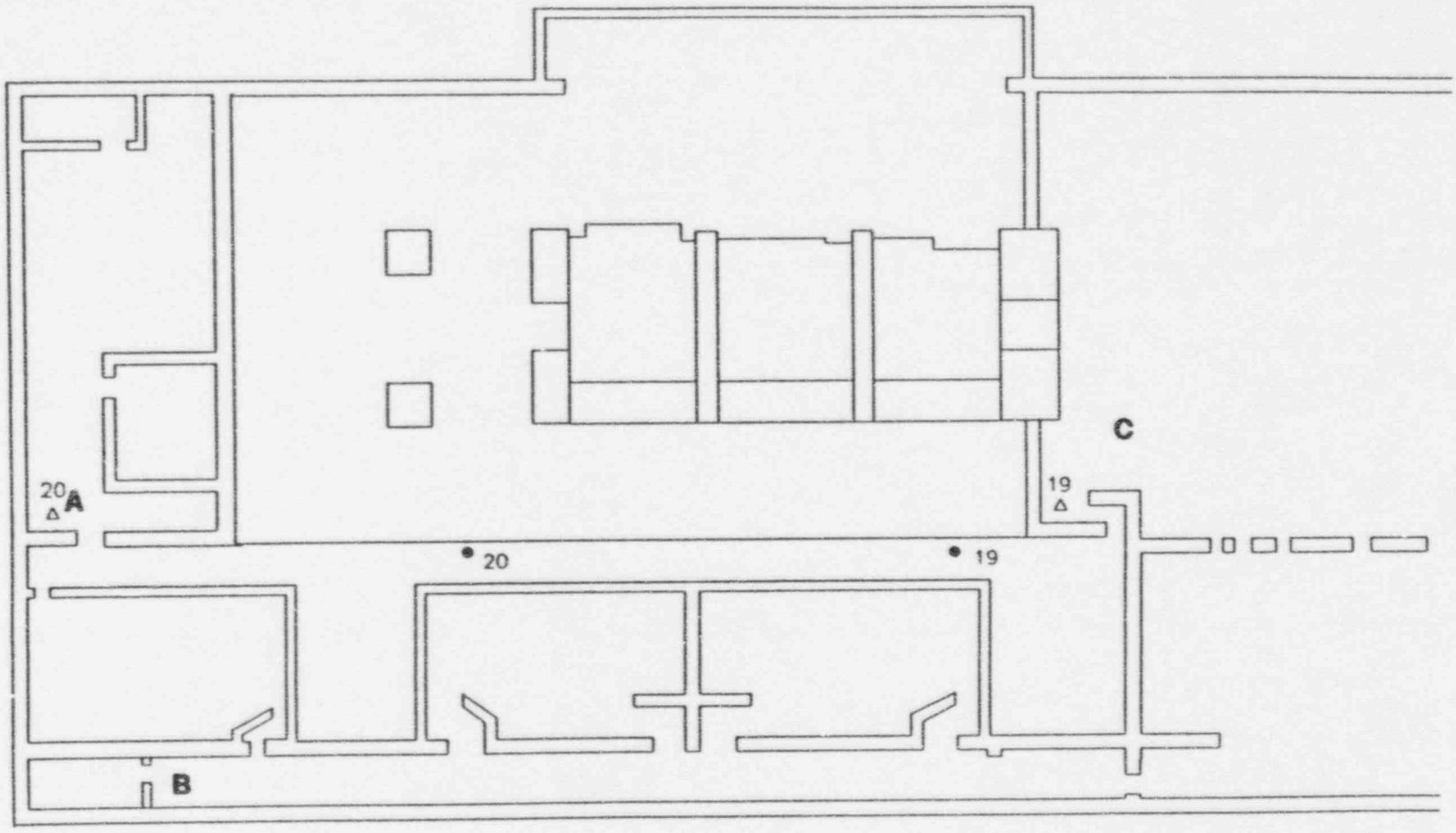
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 06:00) (21:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	22.	22.	C	0.7	0.7

ARM Readings (mR/hr) at (T = 06:00) (21:00)

1-RE-19 1.7E4 1-RE-20 4.0E4



UNIT 1 TURBINE EL.239'

△ ARM READOUT

● ARM DETECTOR

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 239' Elev.

Contamination and Airborne Survey Data at (T = 06:00) (21:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 06:30) (21:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	20.	20.	C	0.6	0.6

ARM Readings (mR/hr) at (T = 06:30) (21:30)

1-RE-19 1.5E4 1-RE-20 3.5E4

Contamination and Airborne Survey Data at (T = 07:00) (22:00)

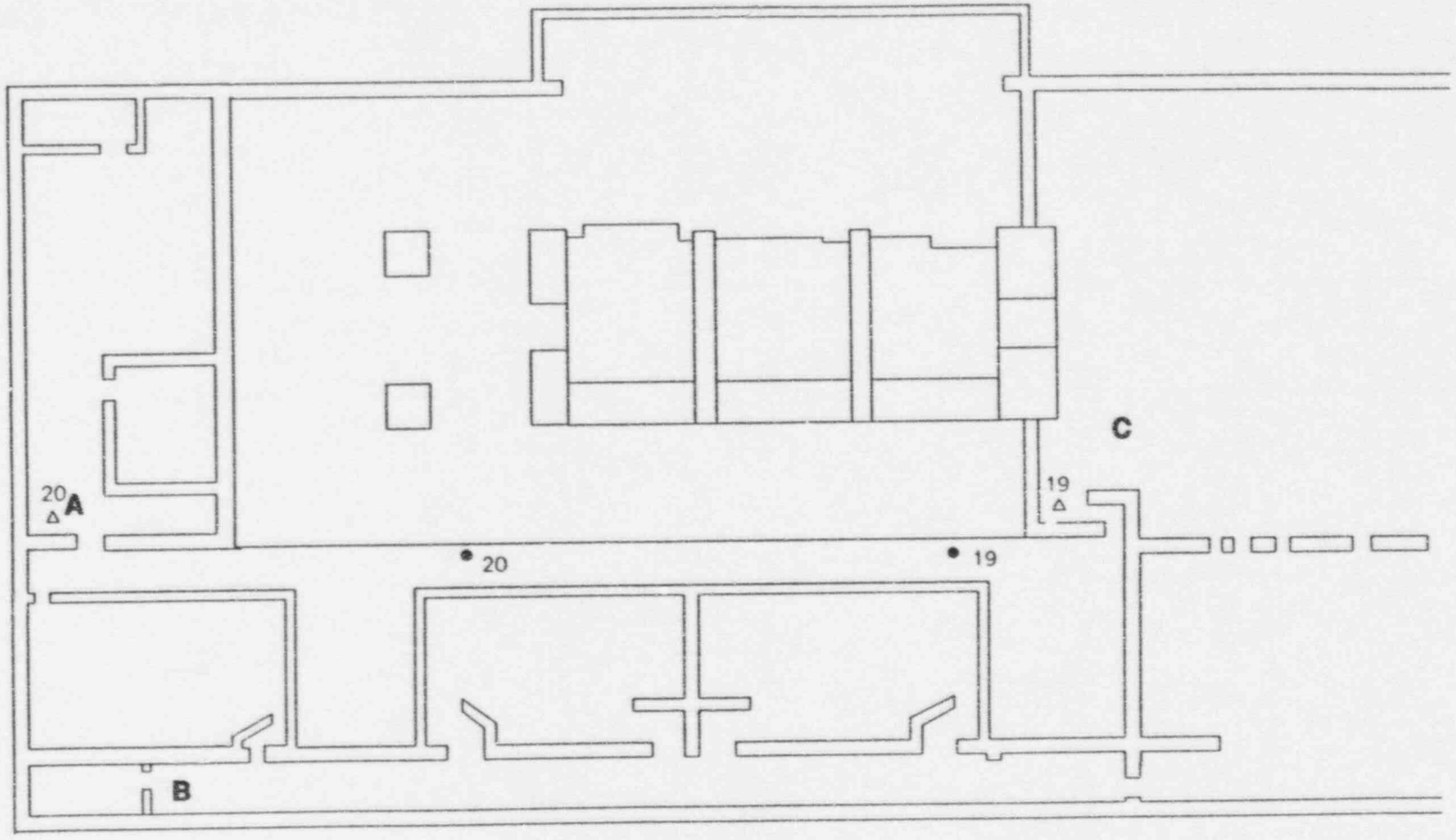
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 07:00) (22:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	18.	18.	C	0.5	0.5

ARM Readings (mR/hr) at (T = 07:00) (22:00)

1-RE-19 1.4E4 1-RE-20 3.2E4



UNIT 1 TURBINE EL.239'

△ ARM READOUT

● ARM DETECTOR

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 239' Elev.

Contamination and Airborne Survey Data at (T = 08:00) (23:00)

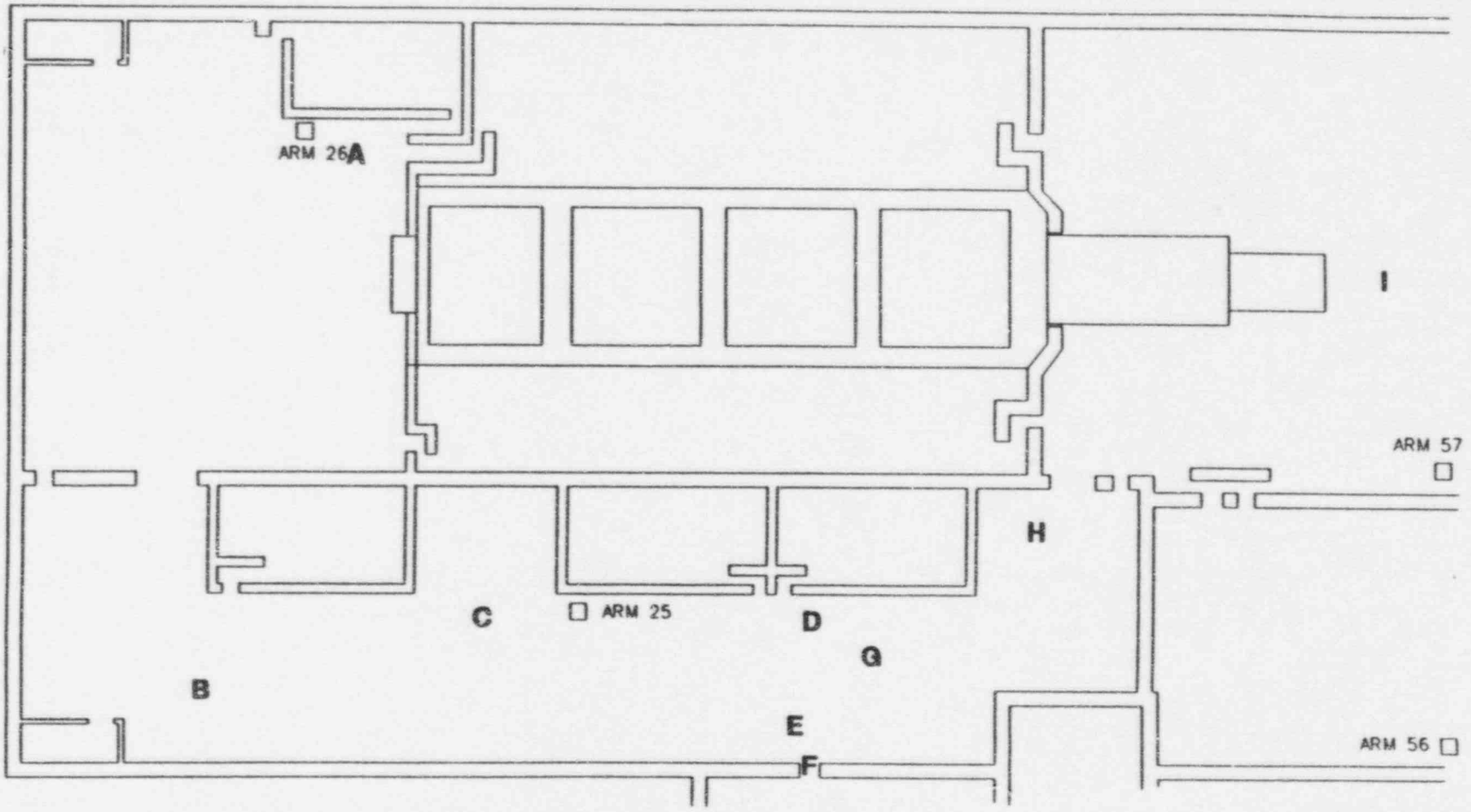
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 08:00) (23:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	16.	16.	C	0.4	0.4

ARM Readings (mR/hr) at (T = 08:00) (23:00)

1-RE-19 1.1E4 1-RE-20 2.7E4



UNIT 1 TURBINE EL. 269'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 269' Elev.

Contamination and Airborne Survey Data at (T = 00:00) (15:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 00:00) (15:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1	H	< 0.1	< 0.1	I	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 00:00) (15:00)

1-RE-25	0.11	1-RE-26	1.0	0-RE-57	1.0

Contamination and Airborne Survey Data at (T = 01:00) (16:00)

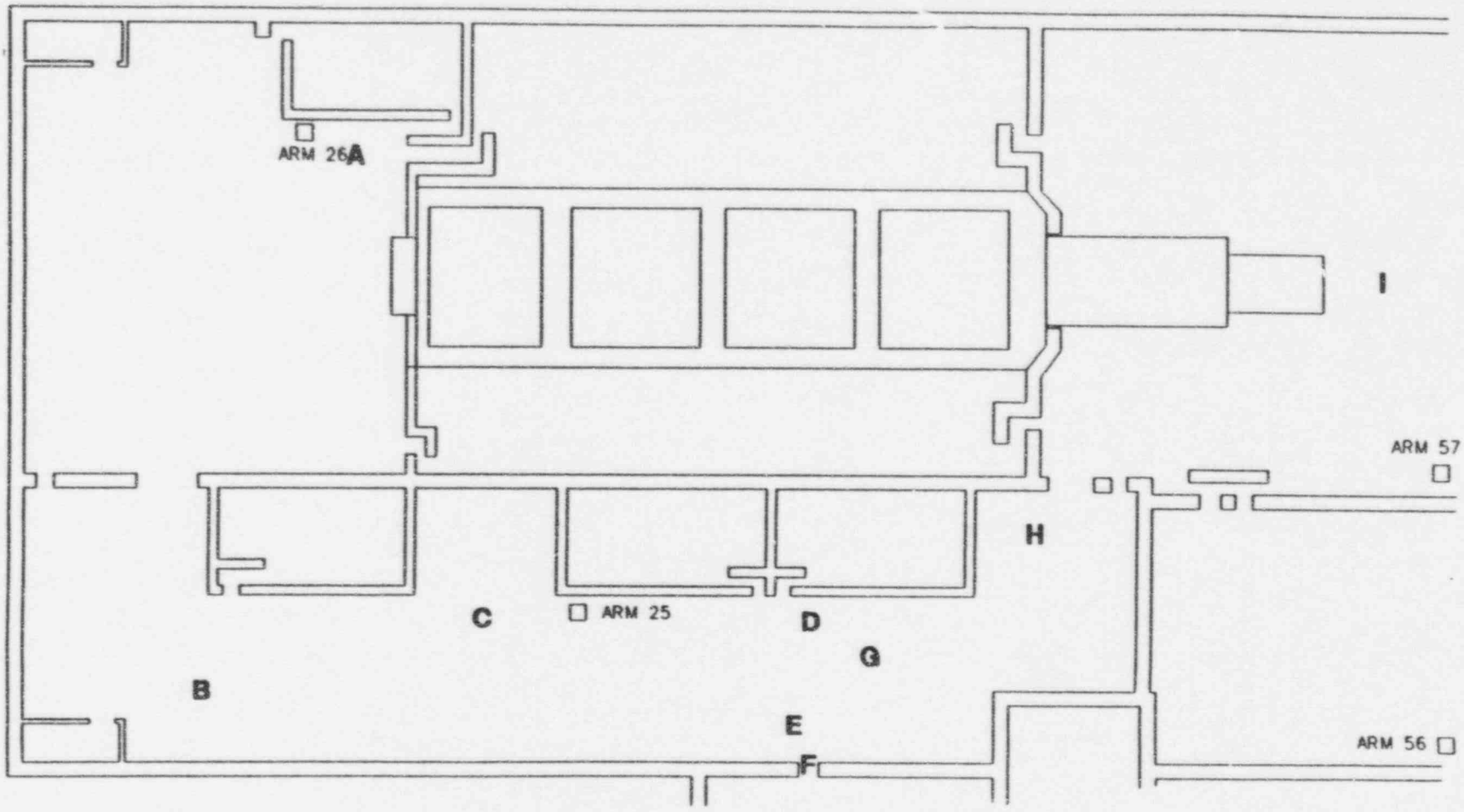
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 01:00) (16:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1	H	< 0.1	< 0.1	I	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 01:00) (16:00)

1-RE-25	0.11	1-RE-26	1.0	0-RE-57	1.0



UNIT 1 TURBINE EL. 269'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 269' Elev.

Contamination and Airborne Survey Data at (T = 02:00) (17:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 02:00) (17:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	F	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1	H	< 0.1	< 0.1	I	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 02:00) (17:00)

1-RE-25	0.11	1-RE-26	1.0	0-RE-57	1.0

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

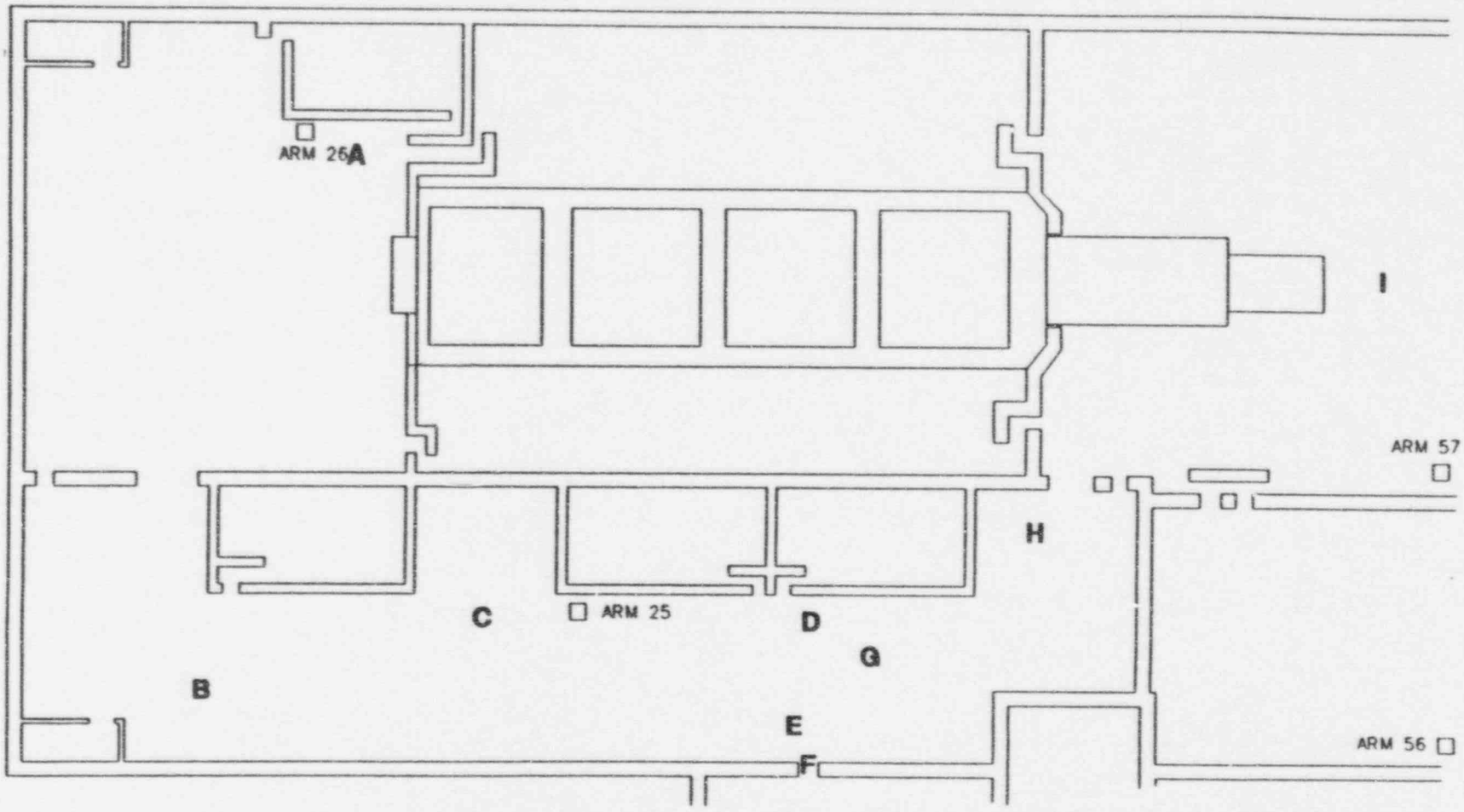
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:00) (18:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1	F	< 0.1	< 0.1
G	< 0.1	< 0.1	H	< 0.1	< 0.1	I	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 03:00) (18:00)

1-RE-25	0.11	1-RE-26	1.0	0-RE-57	1.0



UNIT 1 TURBINE EL. 269'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

READINGS ABOVE NORMAL BACKGROUND

Unit 1 Turbine Enclosure 269' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:05) (18:05)

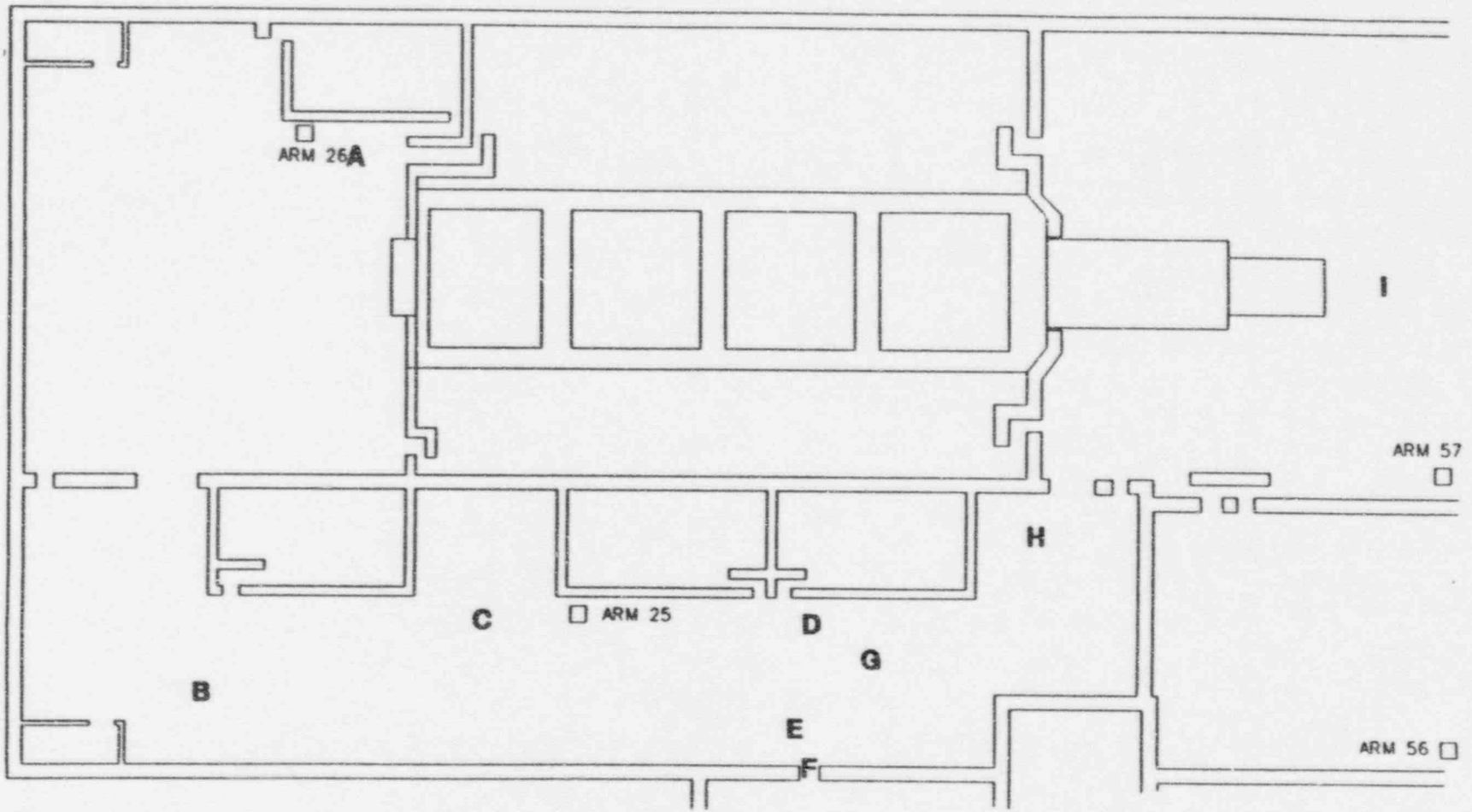
Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	1800.	1800.	B	690.	690.	C	2700.	2700.
D	2000.	2000.	E	18.	18.	F	< 0.1	< 0.1
G	2400.	2400.	H	36.	36.	I	< 0.1	< 0.1

Radiation Survey Data at (T = 03:15) (18:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	1100.	1100.	B	430.	430.	C	1700.	1700.
D	1300.	1300.	E	11.	11.	F	< 0.1	< 0.1
G	1500.	1500.	H	22.	22.	I	1.3	1.3

ARM Readings (mR/hr) at (T = 03:15) (18:15)

1-RE-25	1900.	1-RE-26	580.	0-RE-57	1.2



UNIT 1 TURBINE EL. 269'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 269' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:25) (18:25)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	960.	960.	B	370.	370.	C	1500.	1500.
D	1100.	1100.	E	9.9	9.9	F	< 0.1	< 0.1
G	1300.	1300.	H	20.	20.	I	1.3	1.3

ARM Readings (mR/hr) at (T = 03:25) (18:25)

1-RE-25 1700. 1-RE-26 520. 0-RE-57 1.1

Contamination and Airborne Survey Data at (T = 03:30) (18:30)

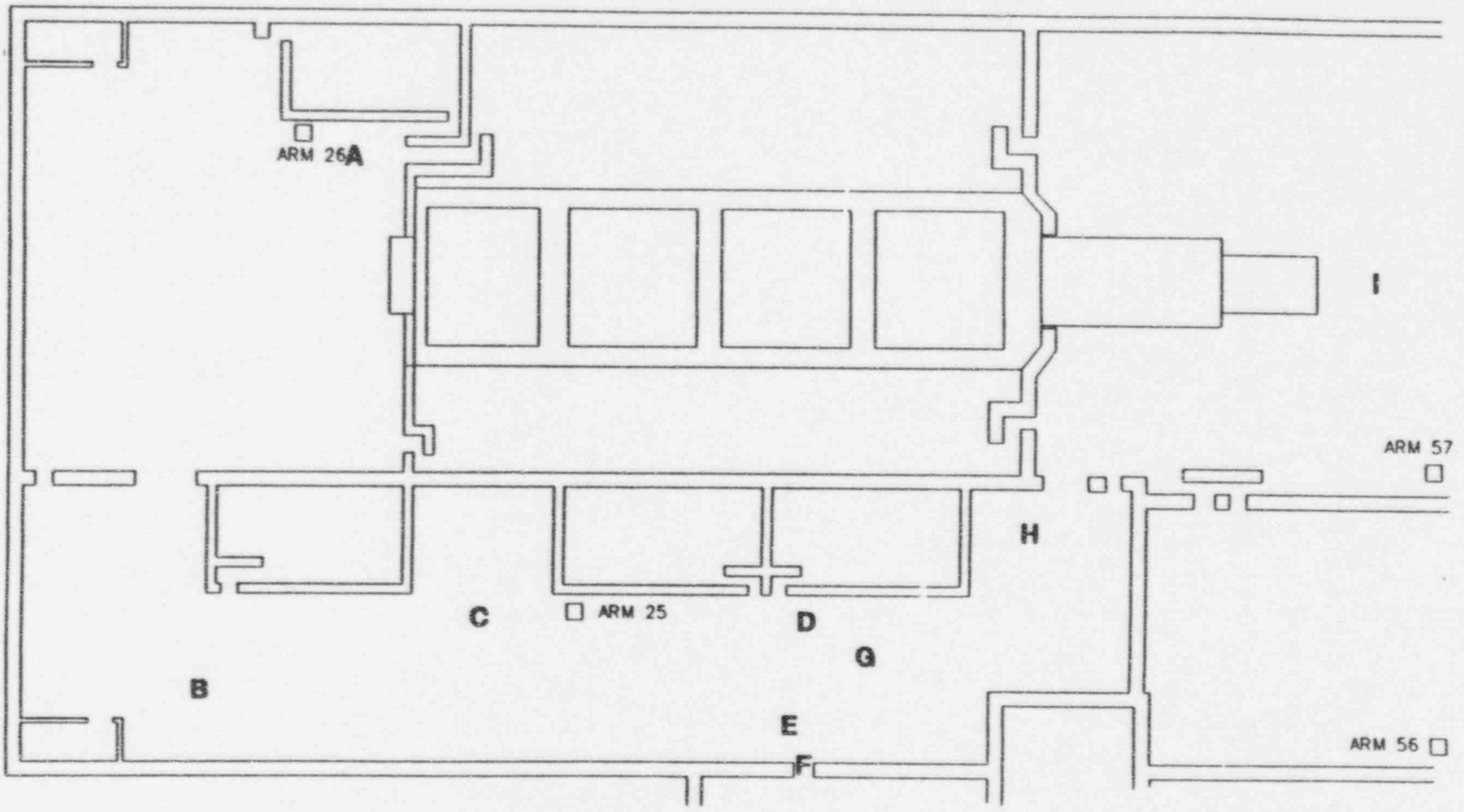
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:40) (18:40)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	820.	820.	B	320.	320.	C	1300.	1300.
D	950.	950.	E	8.6	8.6	F	< 0.1	< 0.1
G	1100.	1100.	H	17.	17.	I	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 03:40) (18:40)

1-RE-25 1300. 1-RE-26 420. 0-RE-57 1.1



UNIT 1 TURBINE EL. 269'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 269' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:00) (19:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	690.	690.	B	270.	270.	C	1100.	1100.
D	790.	790.	E	7.2	7.2	F	< 0.1	< 0.1
G	940.	940.	H	14.	14.	I	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 04:00) (19:00)

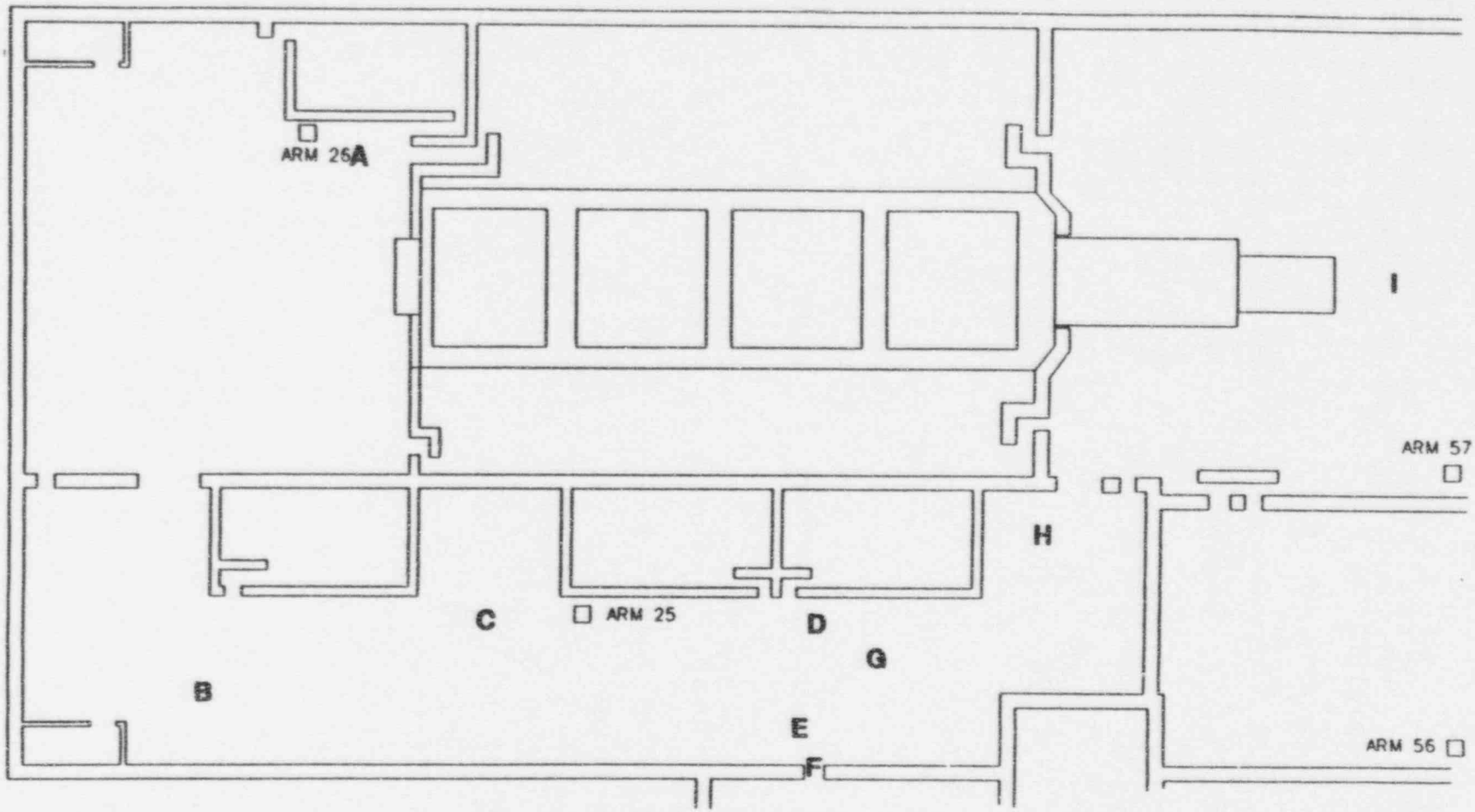
1-RE-25 1100. 1-RE-26 350. 0-RE-57 1.1

Radiation Survey Data at (T = 04:15) (19:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	600.	600.	B	230.	230.	C	920.	920.
D	690.	690.	E	6.3	6.3	F	< 0.1	< 0.1
G	820.	820.	H	12.	12.	I	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 04:15) (19:15)

1-RE-25 990. 1-RE-26 310. 0-RE-57 1.1



UNIT 1 TURBINE EL. 269'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 269' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:30) (19:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	530.	530.	B	210.	210.	C	810.	810.
D	610.	610.	E	5.6	5.6	F	< 0.1	< 0.1
G	720.	720.	H	11.	11.	I	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 04:30) (19:30)

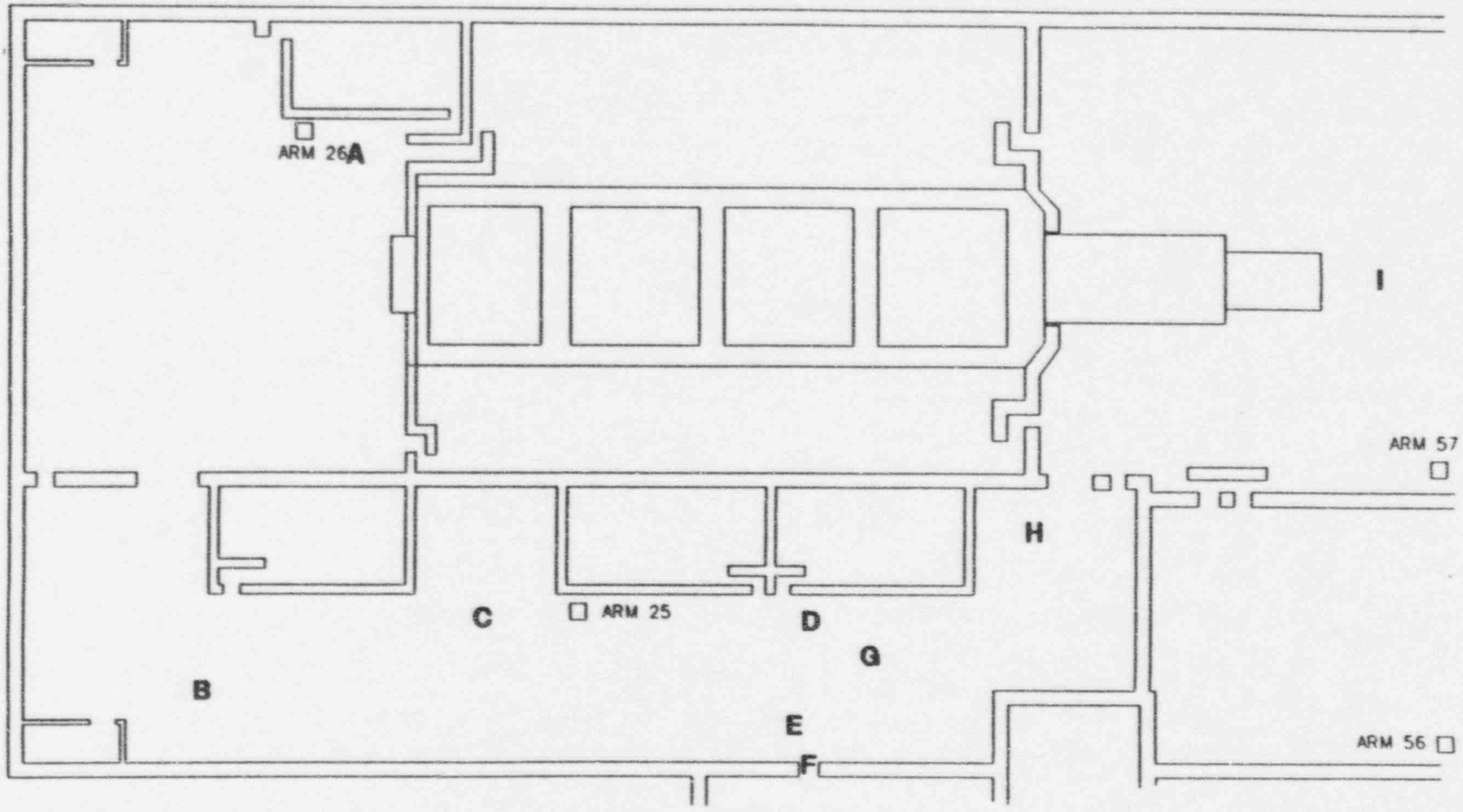
1-RE-25	870.	1-RE-26	270.	0-RE-57	1.1

Radiation Survey Data at (T = 04:45) (19:45)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	470.	470.	B	180.	180.	C	720.	720.
D	540.	540.	E	4.9	4.9	F	< 0.1	< 0.1
G	640.	640.	H	9.6	9.6	I	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 04:45) (19:45)

1-RE-25	770.	1-RE-26	240.	0-RE-57	1.1



UNIT 1 TURBINE EL. 269'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 269' Elev.

Contamination and Airborne Survey Data at (T = 05:00) (20:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 05:00) (20:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	420.	420.	B	160.	160.	C	640.	640.
D	480.	480.	E	4.4	4.4	F	< 0.1	< 0.1
G	570.	570.	H	8.5	8.5	I	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 05:00) (20:00)

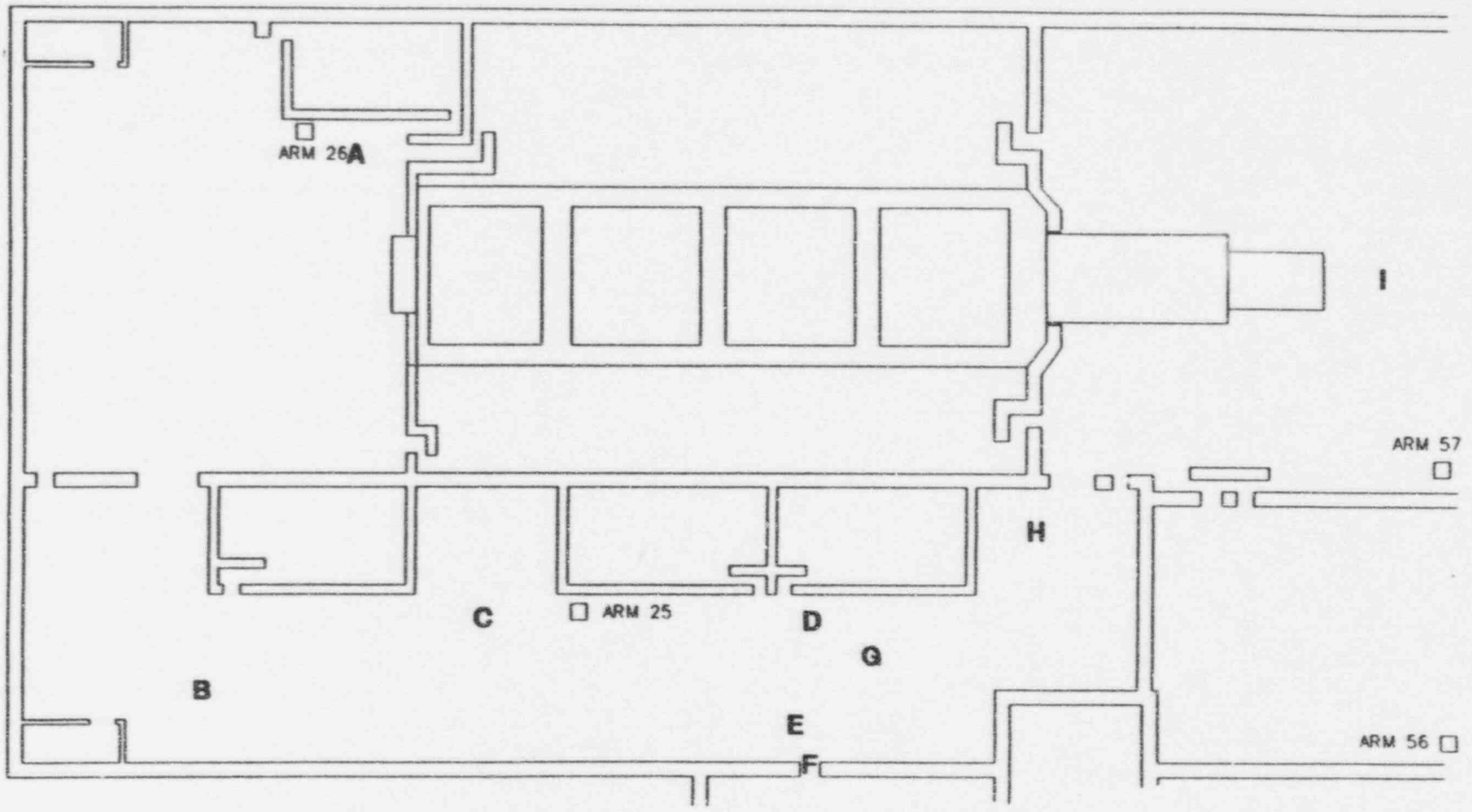
1-RE-25	680.	1-RE-26	210.	0-RE-57	1.1

Radiation Survey Data at (T = 05:30) (20:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	340.	340.	B	130.	130.	C	520.	520.
D	390.	390.	E	3.6	3.6	F	0.2	0.2
G	460.	460.	H	6.9	6.9	I	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 05:30) (20:30)

1-RE-25	550.	1-RE-26	170.	0-RE-57	1.0



UNIT 1 TURBINE EL. 269'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 269' Elev.

Contamination and Airborne Survey Data at (T = 06:00) (21:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 06:00) (21:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	280.	280.	B	110.	110.	C	440.	440.
D	320.	320.	E	3.0	3.0	F	0.2	0.2
G	390.	390.	H	5.7	5.7	I	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 06:00) (21:00)

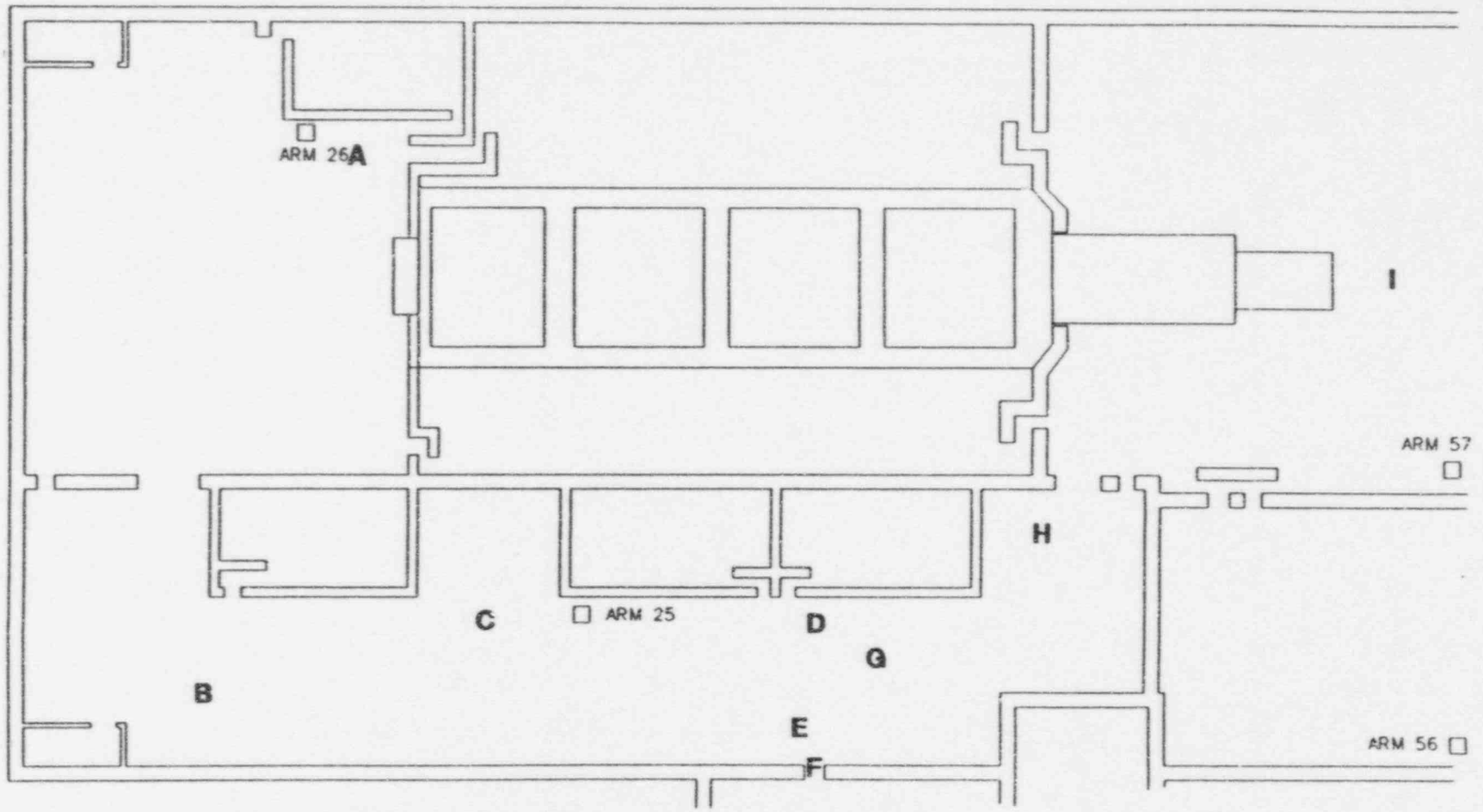
1-RE-25	460.	1-RE-26	150.	0-RE-57	1.0

Radiation Survey Data at (T = 06:30) (21:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	240.	240.	B	94.	94.	C	370.	370.
D	280.	280.	E	2.5	2.5	F	0.3	0.3
G	330.	330.	H	4.8	4.8	I	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 06:30) (21:30)

1-RE-25	400.	1-RE-26	120.	0-RE-57	1.0



UNIT 1 TURBINE EL. 269'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 1 Turbine Enclosure 269' Elev.

Contamination and Airborne Survey Data at (T = 07:00) (22:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 07:00) (22:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	210.	210.	B	81.	81.	C	320.	320.
D	240.	240.	E	2.2	2.2	F	0.3	0.3
G	290.	290.	H	4.1	4.1	I	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 07:00) (22:00)

1-RE-25 340. 1-RE-26 110. 0-RE-57 1.0

Contamination and Airborne Survey Data at (T = 08:00) (23:00)

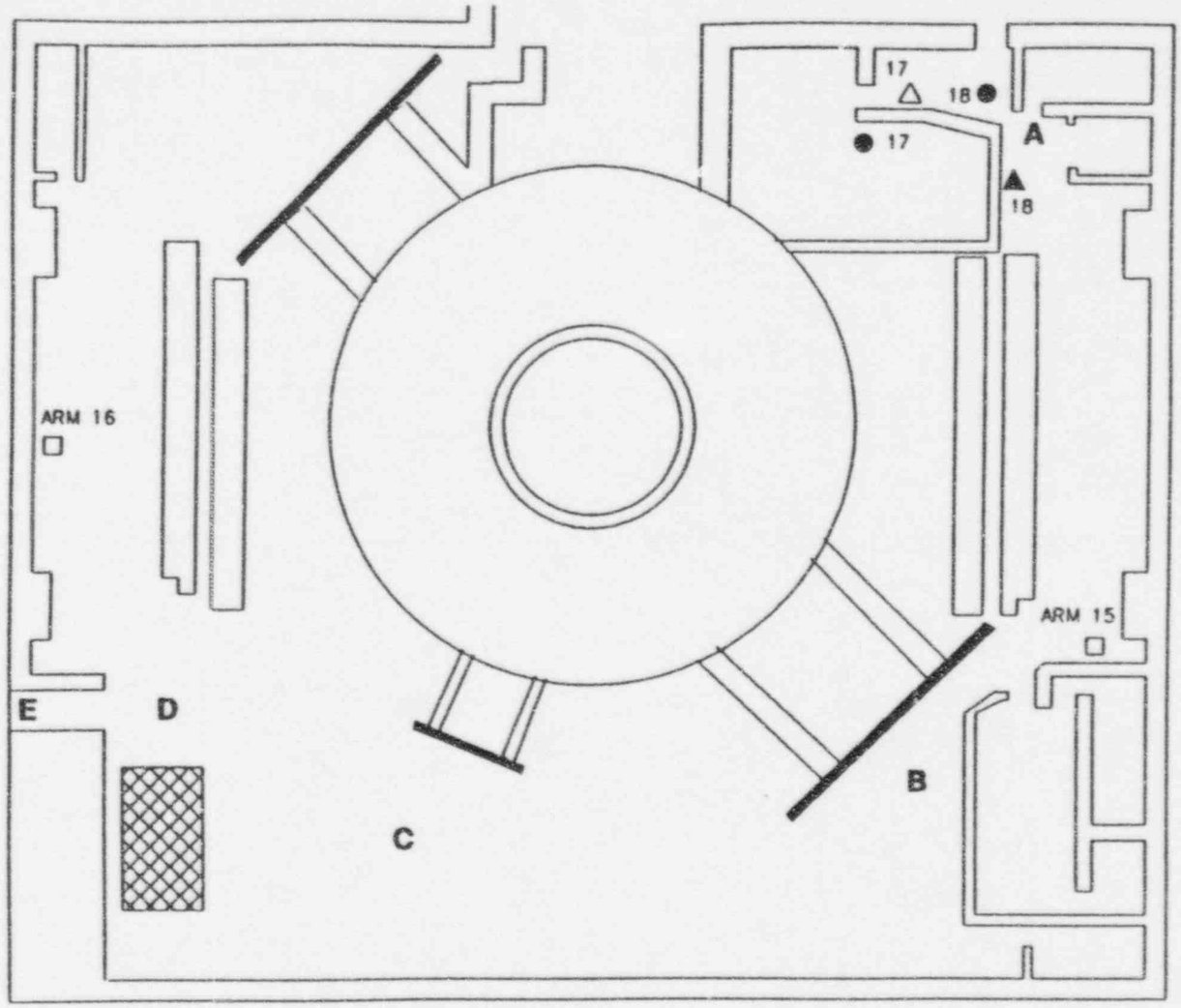
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 08:00) (23:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	160.	160.	B	63.	63.	C	250.	250.
D	190.	190.	E	1.6	1.6	F	0.3	0.3
G	230.	230.	H	3.1	3.1	I	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 08:00) (23:00)

1-RE-25 270. 1-RE-26 84. 0-RE-57 1.0



UNIT 2 REACTOR EL. 253'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Reactor Enclosure 253' Elev.

Contamination and Airborne Survey Data at (T = 00:00) (15:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 00:00) (15:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 00:00) (15:00)

2-RE-14	30.	2-RE-15	1.5	2-RE-16	1.5
2-RE-17	10.	2-RE-18	0.50		

Contamination and Airborne Survey Data at (T = 01:00) (16:00)

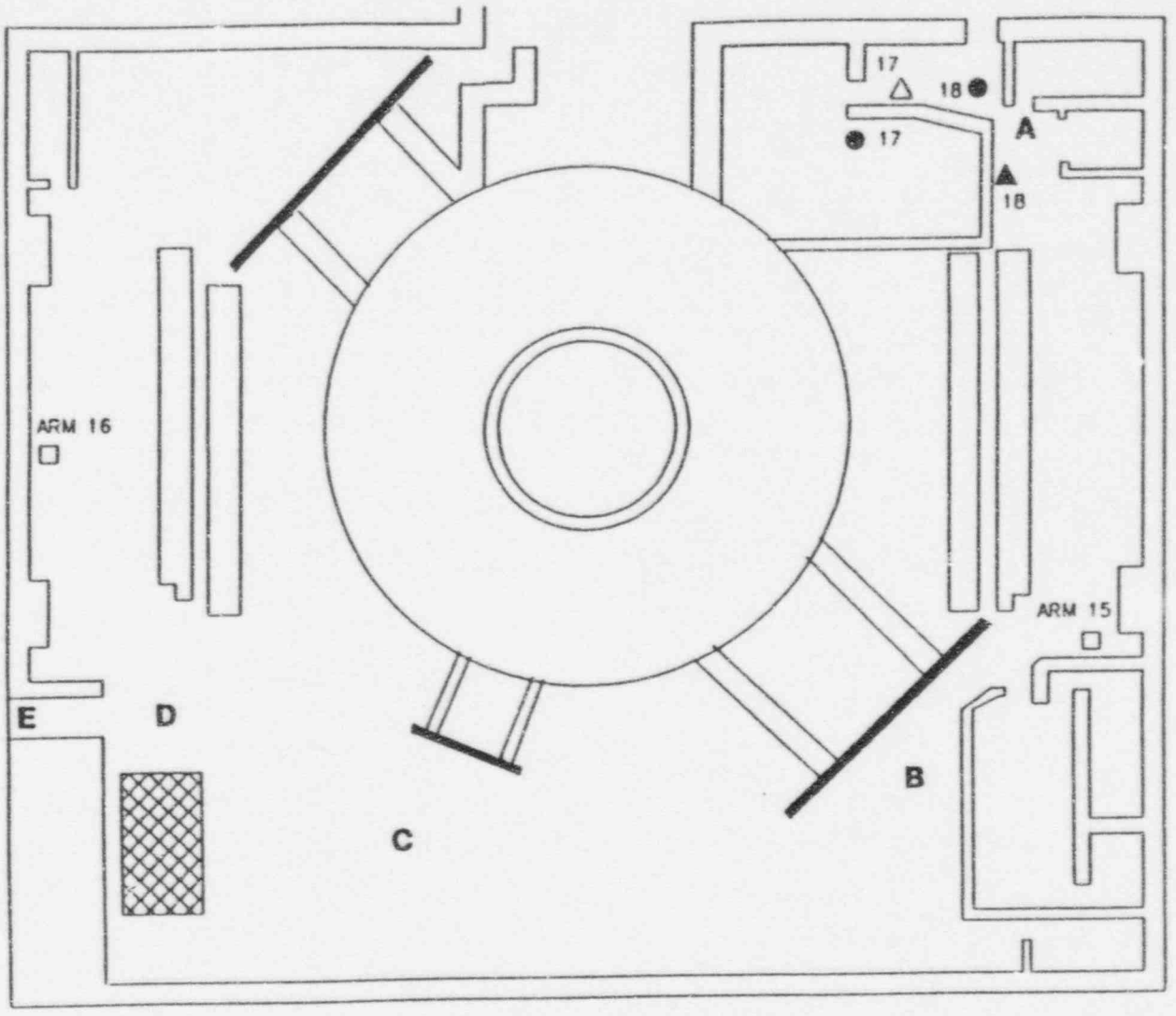
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 01:00) (16:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 01:00) (16:00)

2-RE-14	30.	2-RE-15	1.5	2-RE-16	1.5
2-RE-17	10.	2-RE-18	0.50		



△ ARM READOUT

● ARM DETECTOR

UNIT 2 REACTOR EL. 253'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Reactor Enclosure 253' Elev.

Contamination and Airborne Survey Data at (T = 02:00) (17:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 02:00) (17:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 02:00) (17:00)

2-RE-14	30.	2-RE-15	1.5	2-RE-16	1.5
2-RE-17	10.	2-RE-18	0.50		

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

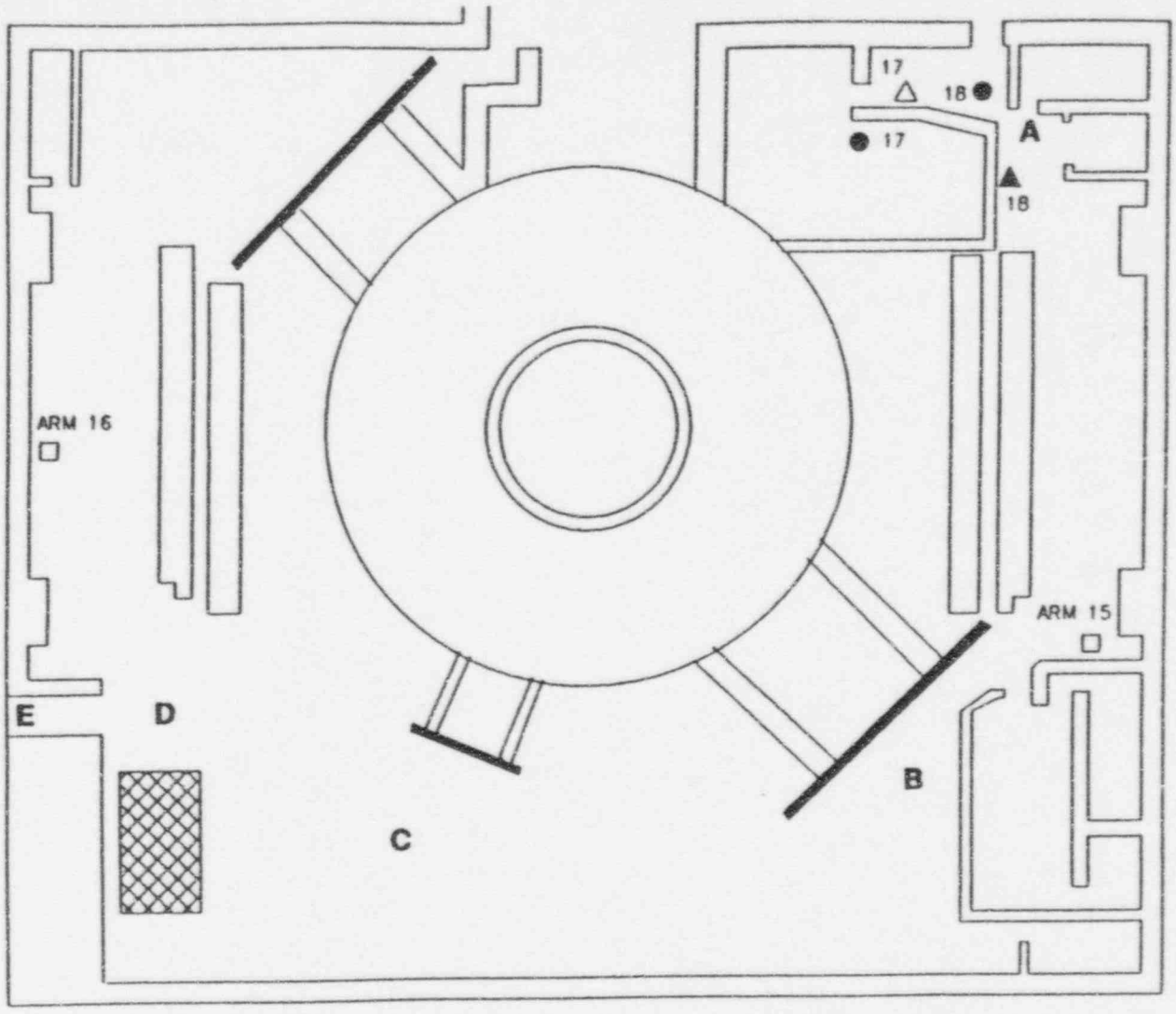
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:00) (18:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 03:00) (18:00)

2-RE-14	30.	2-RE-15	1.5	2-RE-16	1.5
2-RE-17	10.	2-RE-18	0.50		



△ ARM READOUT

● ARM DETECTOR

UNIT 2 REACTOR EL. 253'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Reactor Enclosure 253' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:05) (18:05)

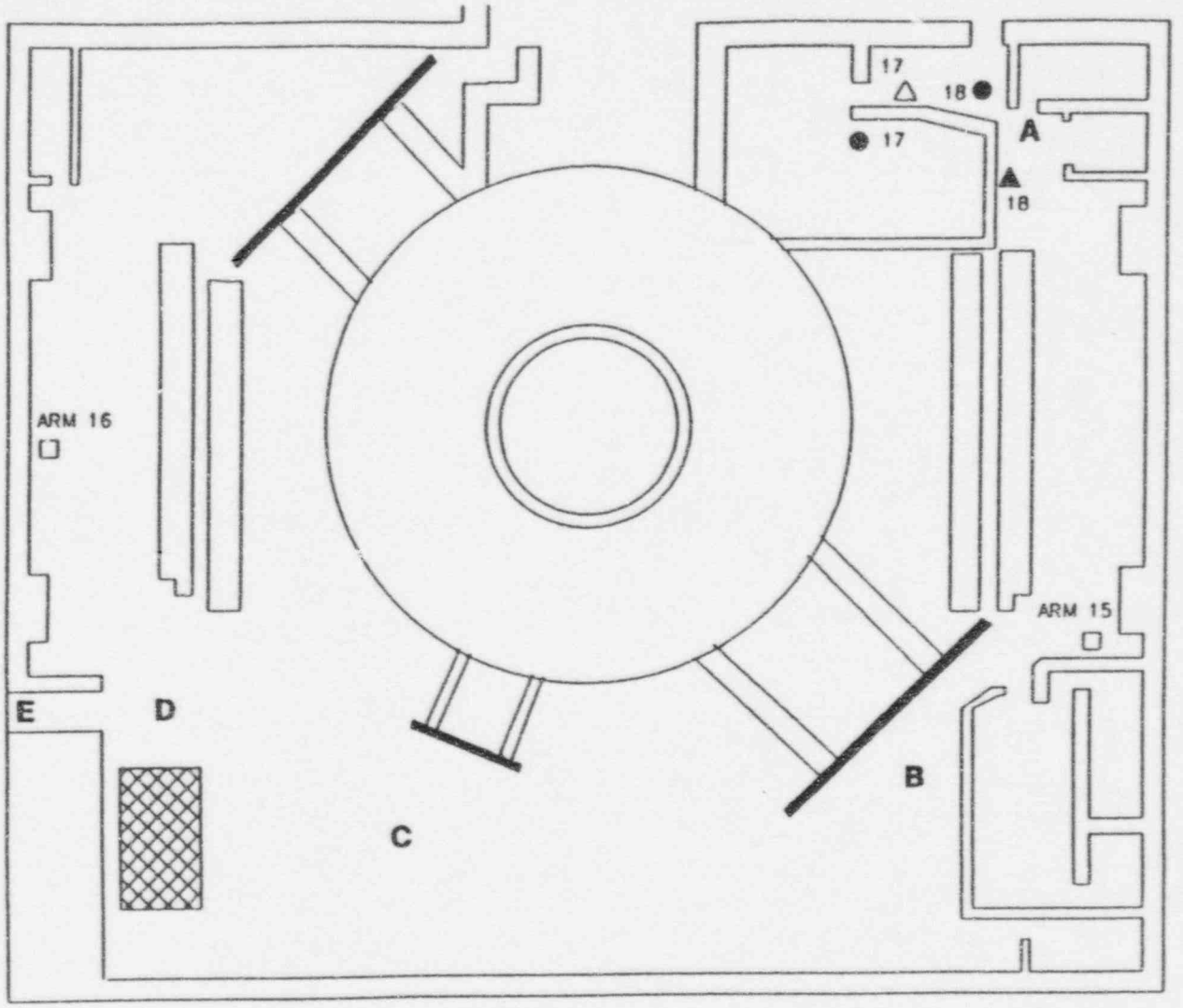
Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

Radiation Survey Data at (T = 03:15) (18:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 03:15) (18:15)

2-RE-14	30.	2-RE-15	1.5	2-RE-16	1.5
2-RE-17	10.	2-RE-18	0.50		



UNIT 2 REACTOR EL. 253'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Reactor Enclosure 253' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:25) (18:25)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 03:25) (18:25)

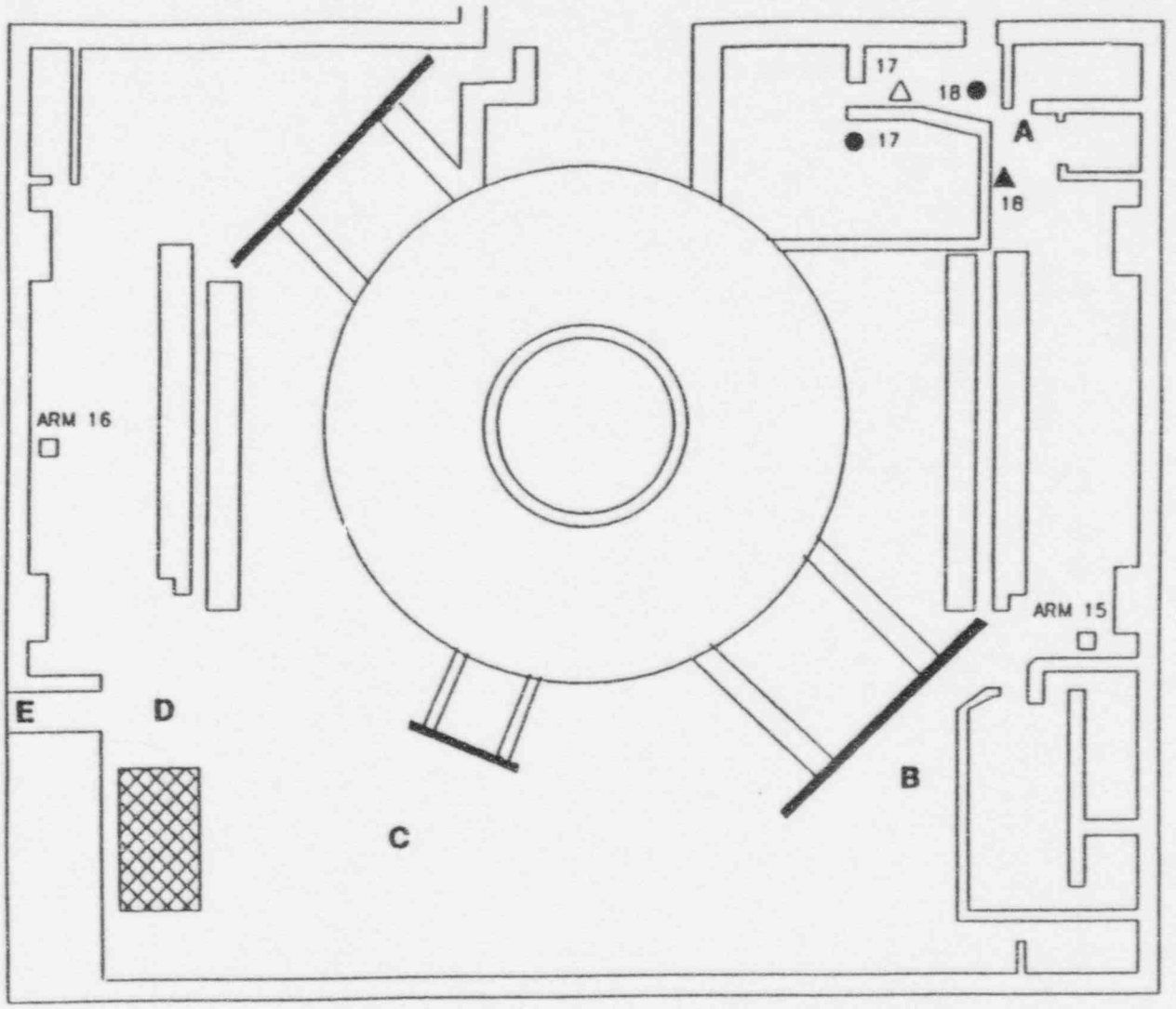
2-RE-14	30.	2-RE-15	1.5	2-RE-16	1.5
2-RE-17	10.	2-RE-18	0.50		

Radiation Survey Data at (T = 03:40) (18:40)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	0.1			

ARM Readings (mR/hr) at (T = 03:40) (18:40)

2-RE-14	30.	2-RE-15	1.5	2-RE-16	1.5
2-RE-17	10.	2-RE-18	0.50		



UNIT 2 REACTOR EL. 253'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Reactor Enclosure 253' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:00) (19:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	0.2			

ARM Readings (mR/hr) at (T = 04:00) (19:00)

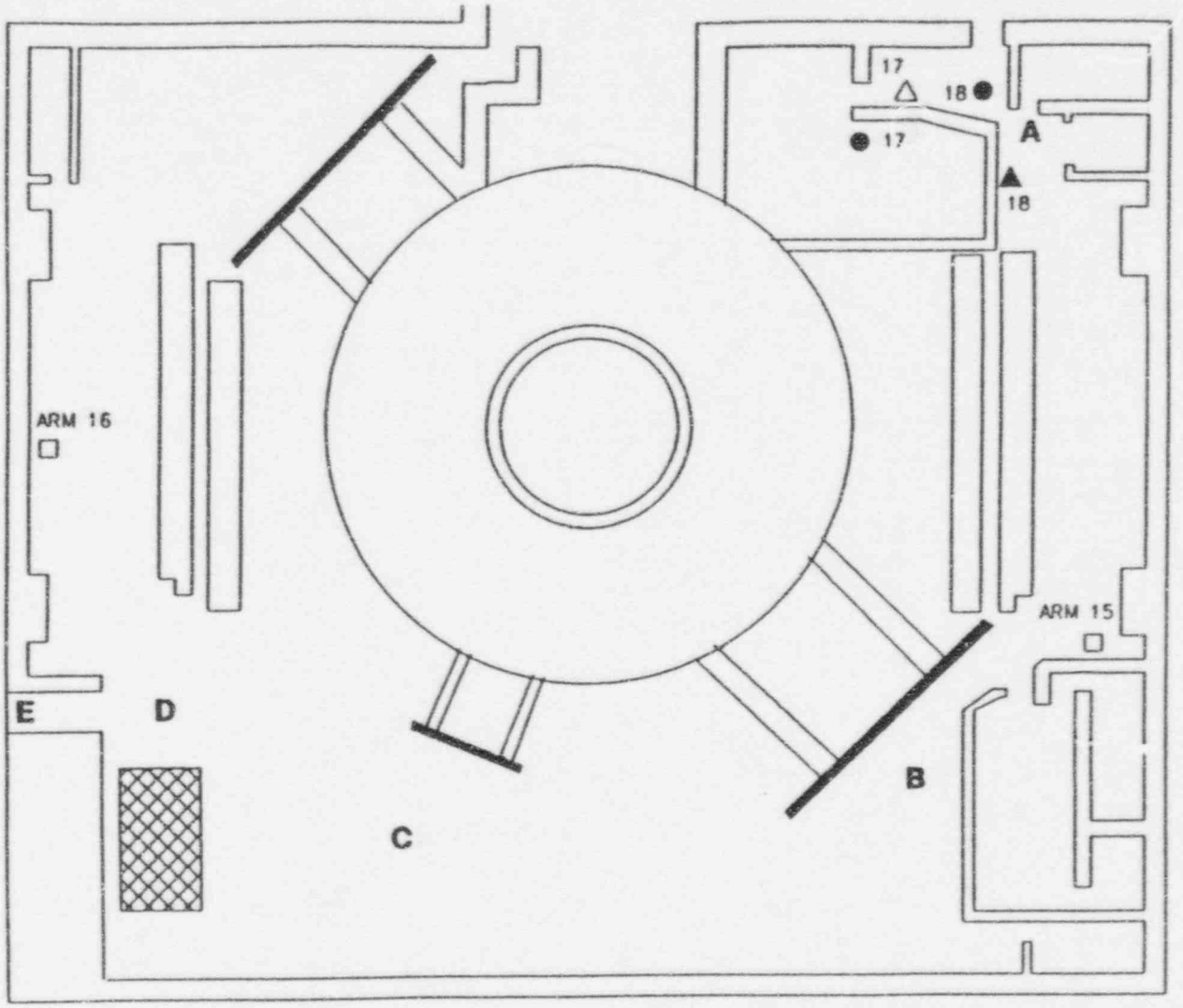
2-RE-14	30.	2-RE-15	1.5	2-RE-16	1.5
2-RE-17	10.	2-RE-18	0.50		

Radiation Survey Data at (T = 04:15) (19:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	0.2			

ARM Readings (mR/hr) at (T = 04:15) (19:15)

2-RE-14	30.	2-RE-15	1.5	2-RE-16	1.5
2-RE-17	10.	2-RE-18	0.50		



△ ARM READOUT

● ARM DETECTOR

UNIT 2 REACTOR EL. 253'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Reactor Enclosure 253' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:30) (19:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	0.2			

ARM Readings (mR/hr) at (T = 04:30) (19:30)

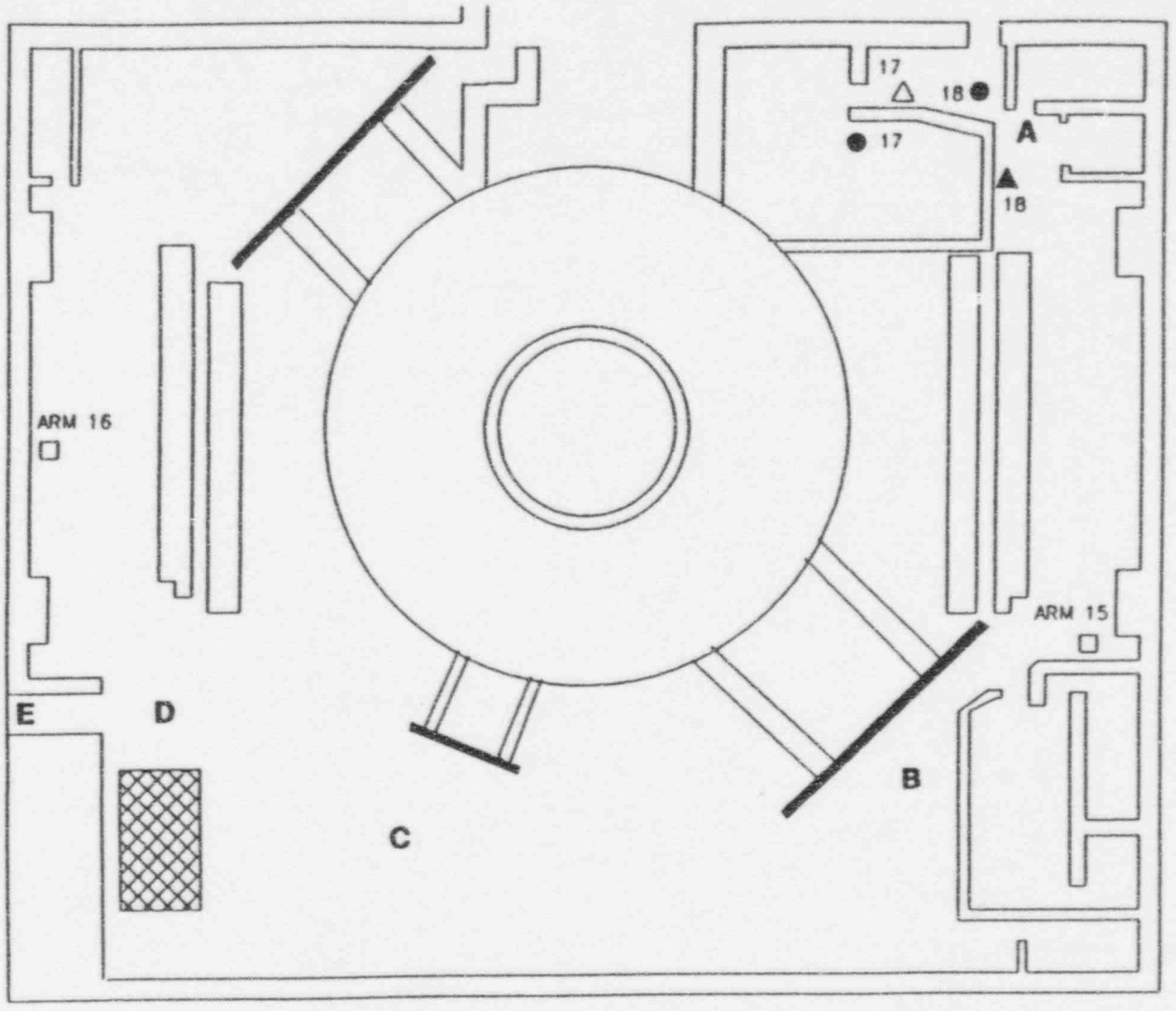
2-RE-14	30.	2-RE-15	1.5	2-RE-16	1.5
2-RE-17	10.	2-RE-18	0.50		

Radiation Survey Data at (T = 04:45) (19:45)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	0.2			

ARM Readings (mR/hr) at (T = 04:45) (19:45)

2-RE-14	30.	2-RE-15	1.5	2-RE-16	1.5
2-RE-17	10.	2-RE-18	0.50		



△ ARM READOUT

● ARM DETECTOR

UNIT 2 REACTOR EL. 253'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Reactor Enclosure 253' Elev.

Contamination and Airborne Survey Data at (T = 05:00) (20:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 05:00) (20:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	0.3	0.7			

ARM Readings (mR/hr) at (T = 05:00) (20:00)

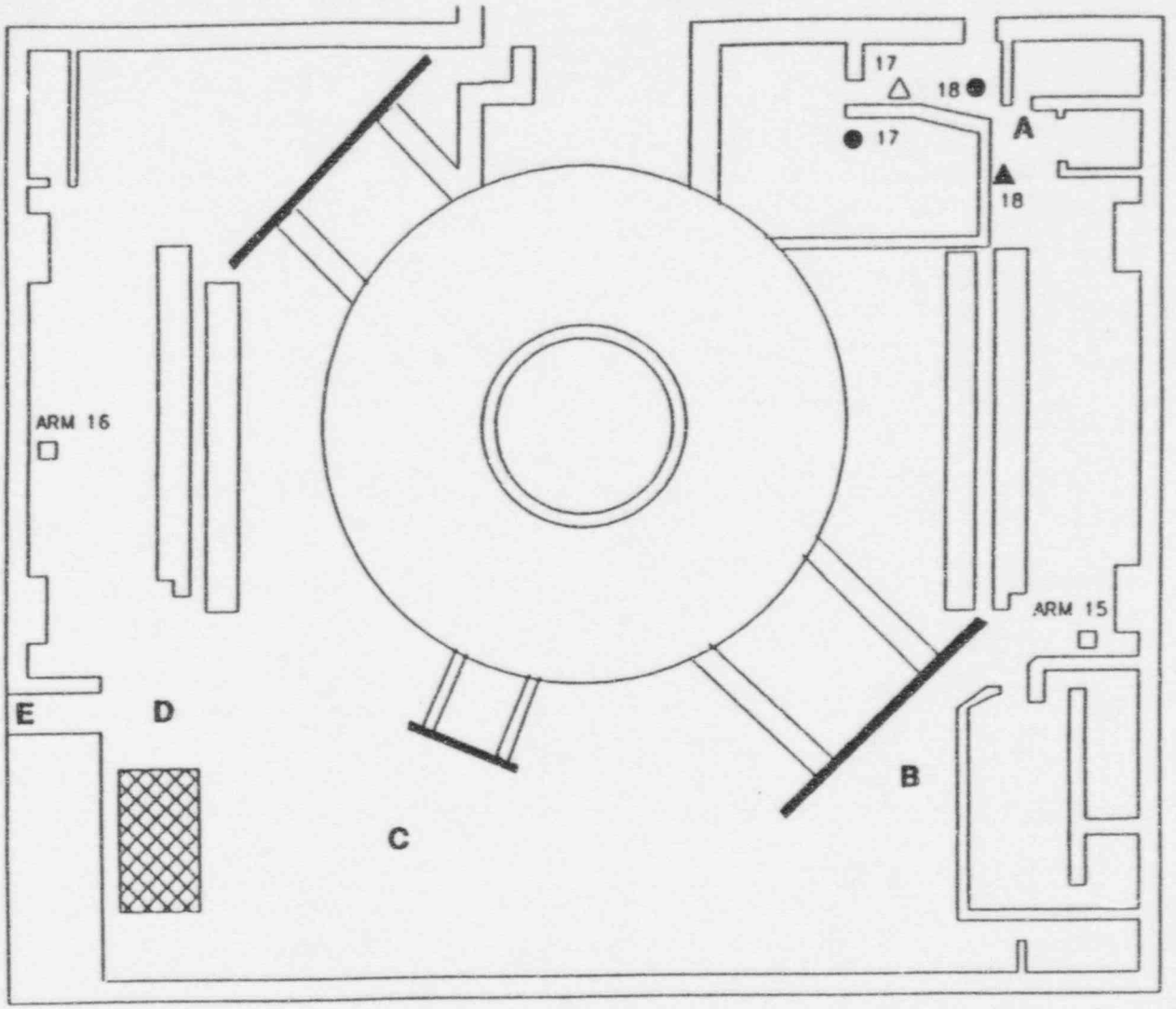
2-RE-14	30.	2-RE-15	1.5	2-RE-16	1.5
2-RE-17	10.	2-RE-18	0.50		

Radiation Survey Data at (T = 05:30) (20:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	0.6	0.6	E	2.7	6.9			

ARM Readings (mR/hr) at (T = 05:30) (20:30)

2-RE-14	30.	2-RE-15	1.5	2-RE-16	1.5
2-RE-17	10.	2-RE-18	0.50		



UNIT 2 REACTOR EL. 253'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Reactor Enclosure 253' Elev.

Contamination and Airborne Survey Data at (T = 06:00) (21:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 06:00) (21:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	0.8	0.8	E	4.0	11.			

ARM Readings (mR/hr) at (T = 06:00) (21:00)

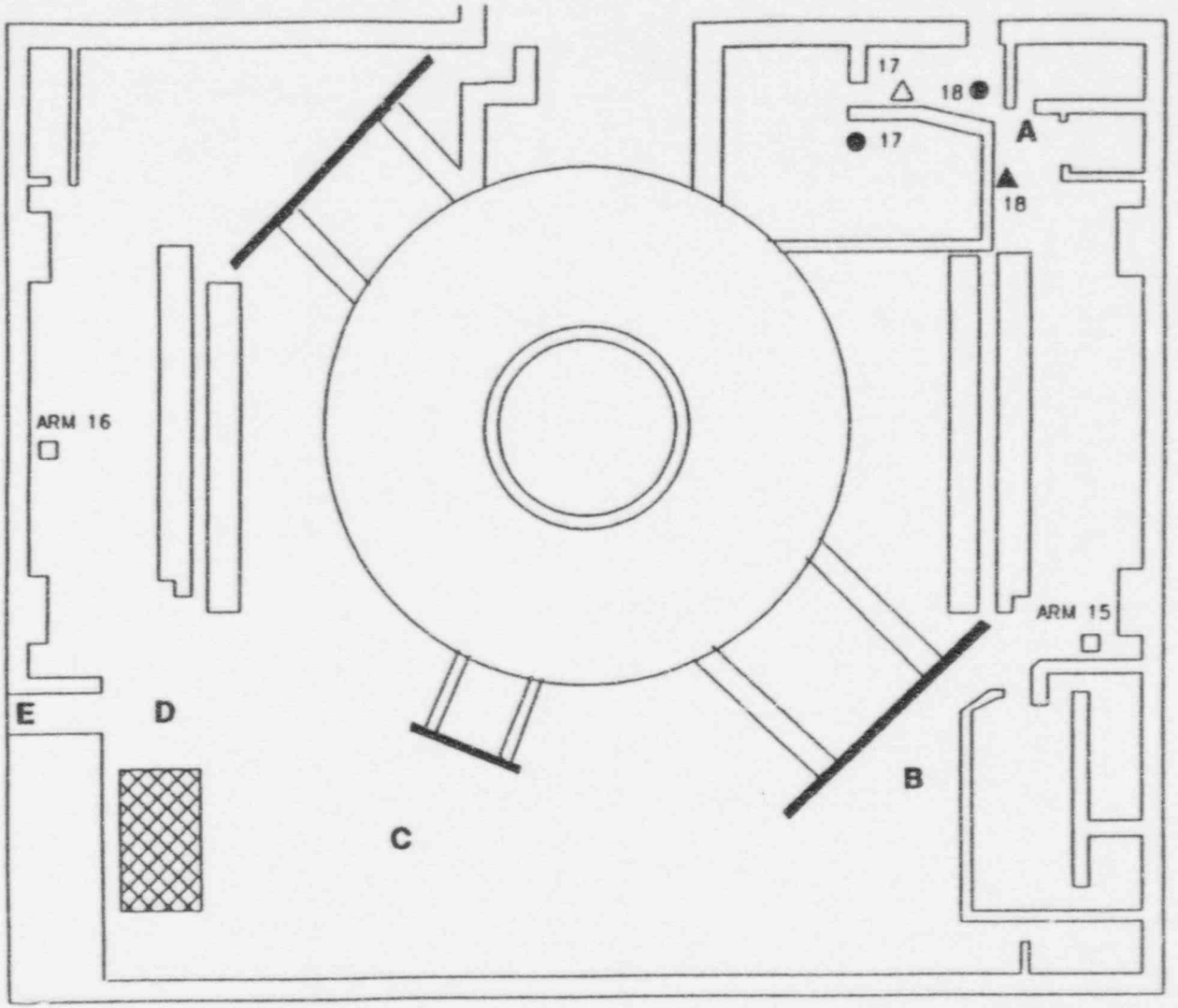
2-RE-14	30.	2-RE-15	1.5	2-RE-16	1.5
2-RE-17	10.	2-RE-18	0.50		

Radiation Survey Data at (T = 06:30) (21:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	1.0	1.0	E	4.8	13.			

ARM Readings (mR/hr) at (T = 06:30) (21:30)

2-RE-14	30.	2-RE-15	1.5	2-RE-16	1.5
2-RE-17	10.	2-RE-18	0.50		



△ ARM READOUT

● ARM DETECTOR

UNIT 2 REACTOR EL. 253'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
READINGS ABOVE NORMAL BACKGROUND

Unit 2 Reactor Enclosure 253' Elev.

Contamination and Airborne Survey Data at (T = 07:00) (22:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 07:00) (22:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	1.1	1.1	E	5.3	15.			

ARM Readings (mR/hr) at (T = 07:00) (22:00)

2-RE-14	30.	2-RE-15	1.5	2-RE-16	1.5
2-RE-17	10.	2-RE-18	0.50		

Contamination and Airborne Survey Data at (T = 08:00) (23:00)

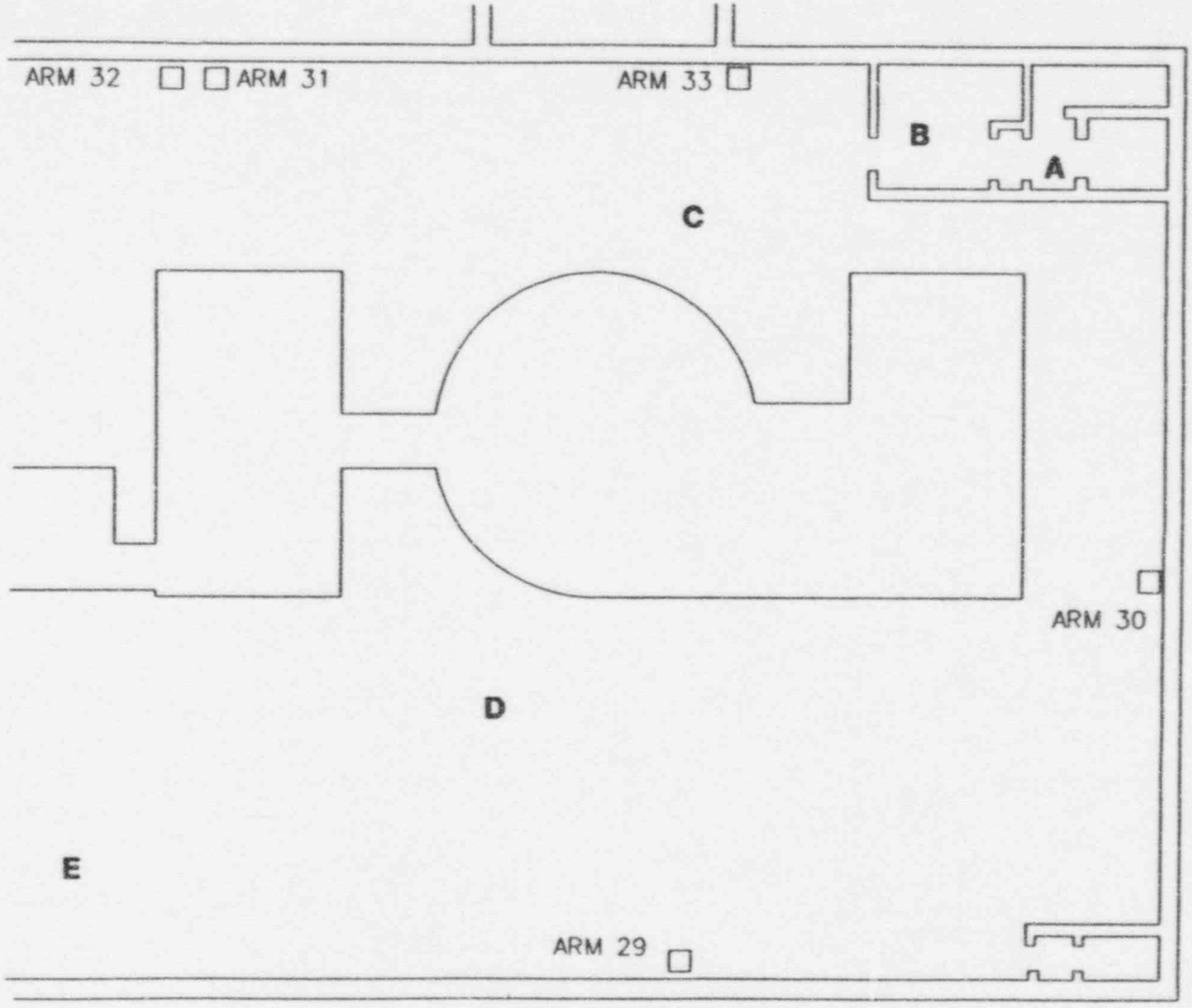
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 08:00) (23:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	1.3	1.3	E	6.1	19.			

ARM Readings (mR/hr) at (T = 08:00) (23:00)

2-RE-14	30.	2-RE-15	1.5	2-RE-16	1.5
2-RE-17	10.	2-RE-18	0.50		



UNIT 2 REACTOR EL. 352'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Reactor Enclosure 352' Elev.

Contamination and Airborne Survey Data at (T = 00:00) (15:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 00:00) (15:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 00:00) (15:00)

2-RE-29	1.0	2-RE-30	1.0	2-RE-31	1.0
2-RE-32	0.10	2-RE-33	1.0		

Contamination and Airborne Survey Data at (T = 01:00) (16:00)

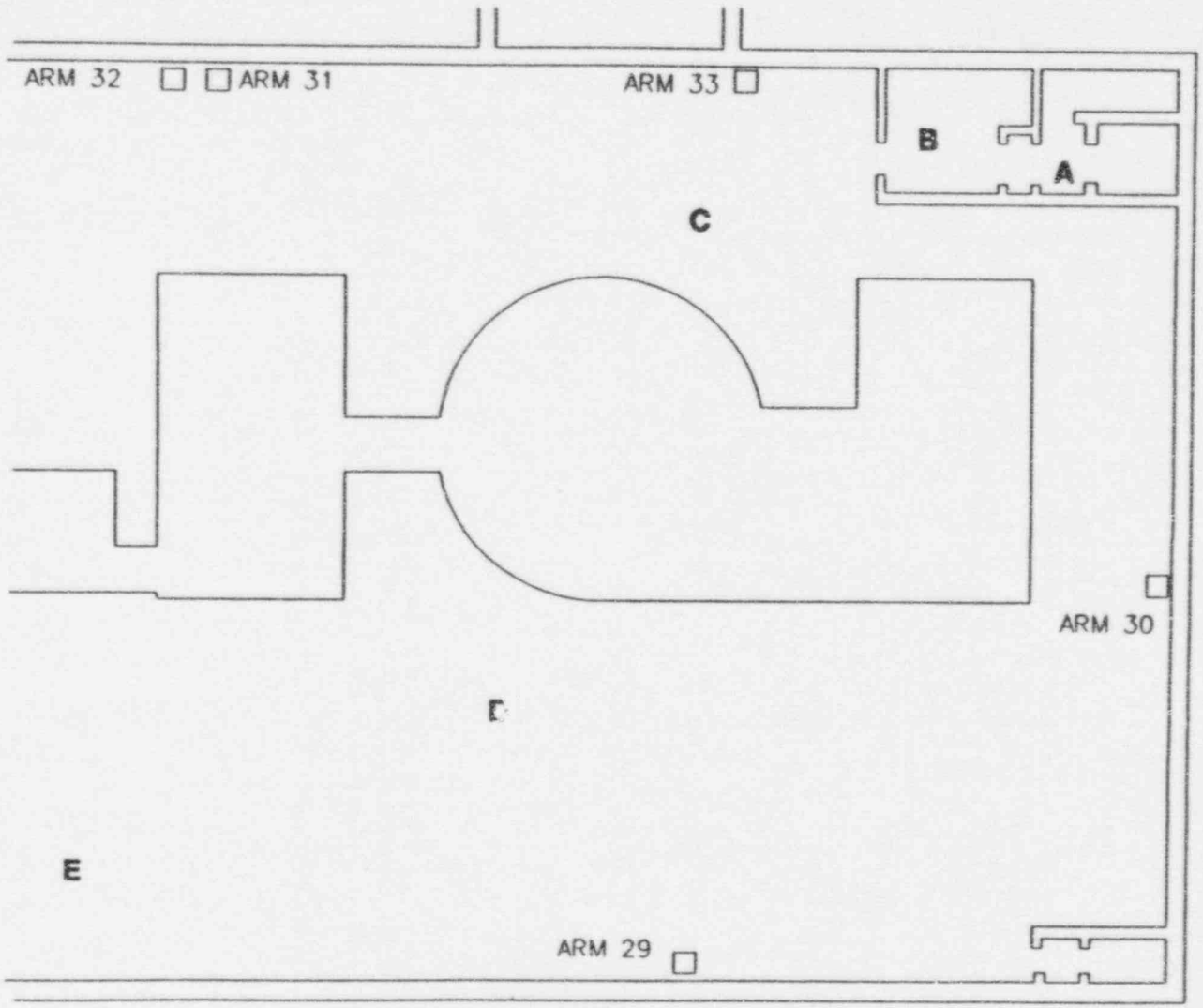
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 01:00) (16:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 01:00) (16:00)

2-RE-29	1.0	2-RE-30	1.0	2-RE-31	1.0
2-RE-32	0.10	2-RE-33	1.0		



UNIT 2 REACTOR EL. 352'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Reactor Enclosure 352' Elev.

Contamination and Airborne Survey Data at (T = 02:00) (17:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 02:00) (17:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 02:00) (17:00)

2-RE-29	1.0	2-RE-30	1.0	2-RE-31	1.0
2-RE-32	0.10	2-RE-33	1.0		

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

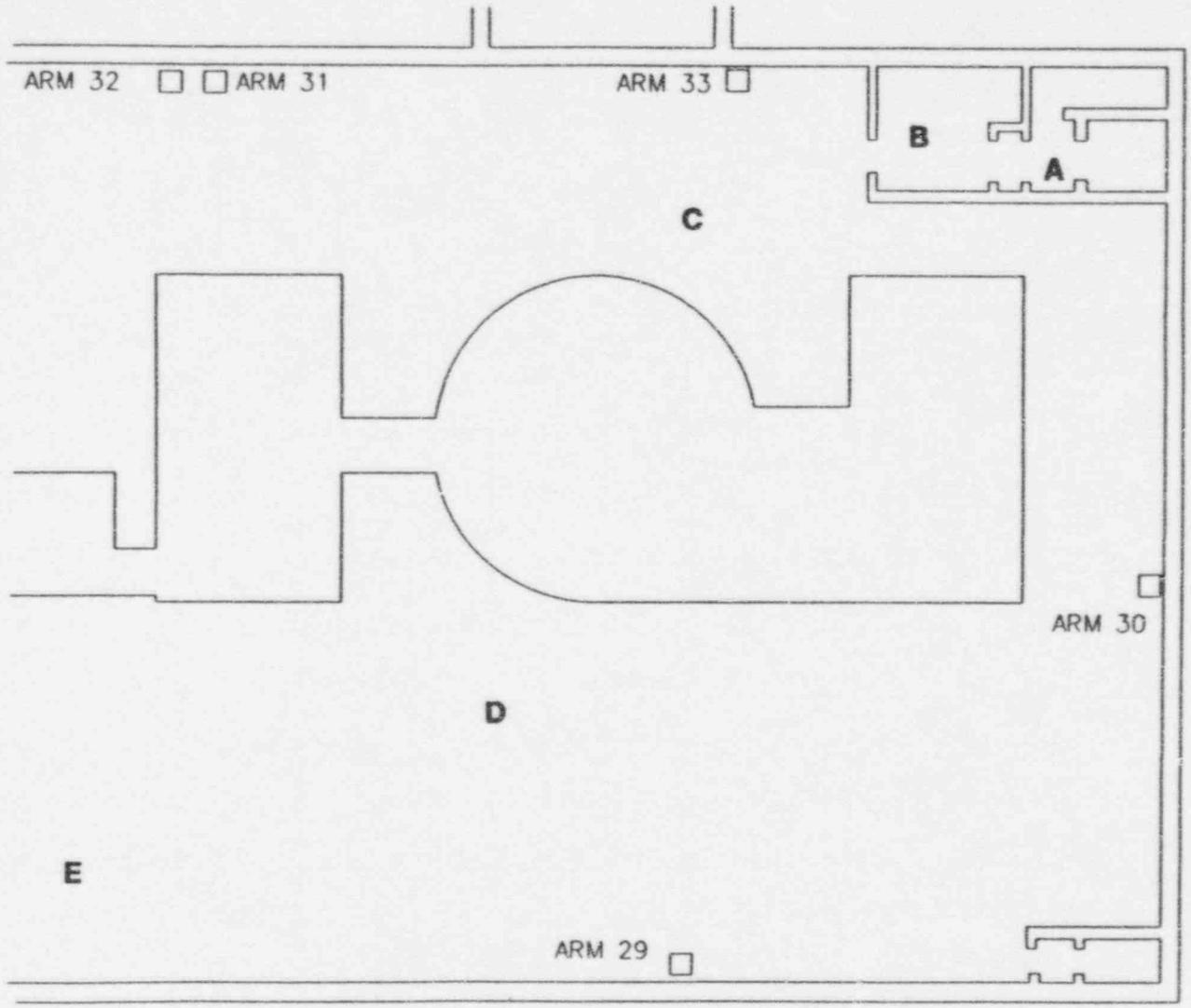
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:00) (18:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 03:00) (18:00)

2-RE-29	1.0	2-RE-30	1.0	2-RE-31	1.0
2-RE-32	0.10	2-RE-33	1.0		



UNIT 2 REACTOR EL. 352'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Reactor Enclosure 352' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:05) (18:05)

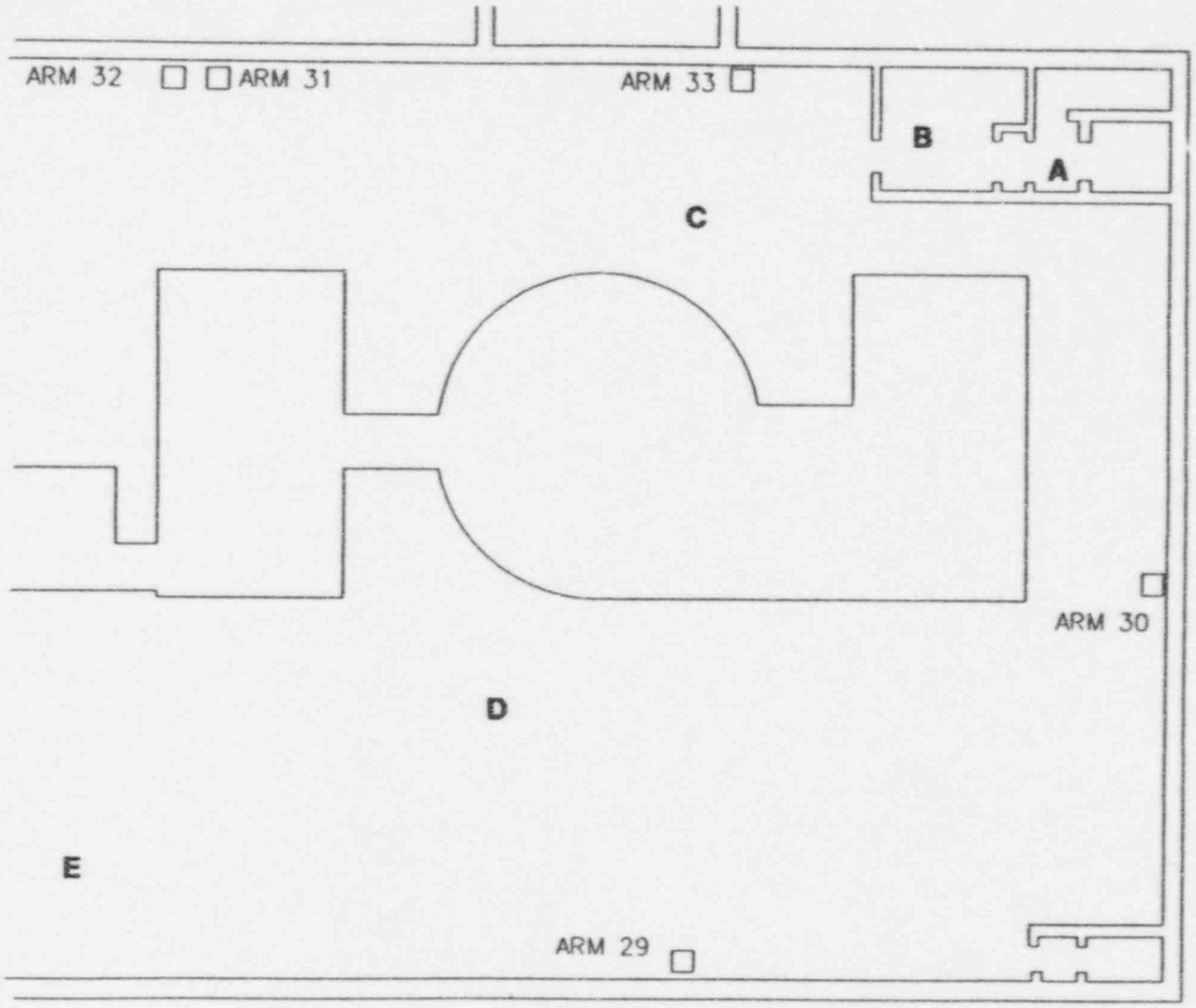
Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

Radiation Survey Data at (T = 03:15) (18:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 03:15) (18:15)

2-RE-29	1.0	2-RE-30	1.0	2-RE-31	1.0
2-RE-32	0.10	2-RE-33	1.0		



UNIT 2 REACTOR EL. 352'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Reactor Enclosure 352' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:25) (18:25)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 03:25) (18:25)

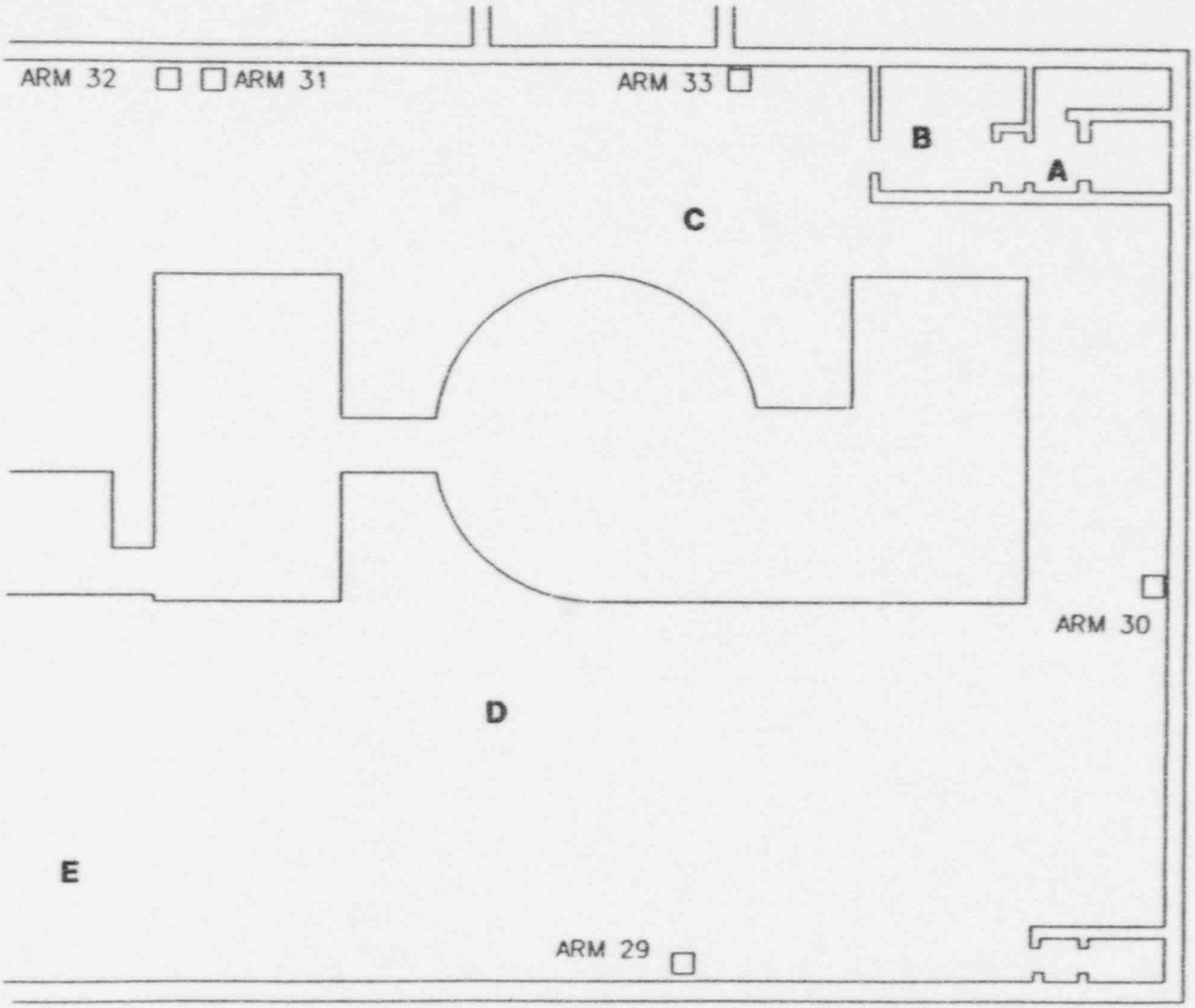
2-RE-29	1.0	2-RE-30	1.0	2-RE-31	1.0
2-RE-32	0.10	2-RE-33	1.0		

Radiation Survey Data at (T = 03:40) (18:40)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1
D	< 0.1	< 0.1	E	< 0.1	< 0.1			

ARM Readings (mR/hr) at (T = 03:40) (18:40)

2-RE-29	1.0	2-RE-30	1.0	2-RE-31	1.0
2-RE-32	0.10	2-RE-33	1.0		



UNIT 2 REACTOR EL. 352'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Reactor Enclosure 352' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: 1100. cpm/cf sample
Floor Contamination: 6.2 cpm/100cm2
Wall and Equipment Contamination: 0.6 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:00) (19:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	0.1
D	< 0.1	0.1	E	< 0.1	0.1			

ARM Readings (mR/hr) at (T = 04:00) (19:00)

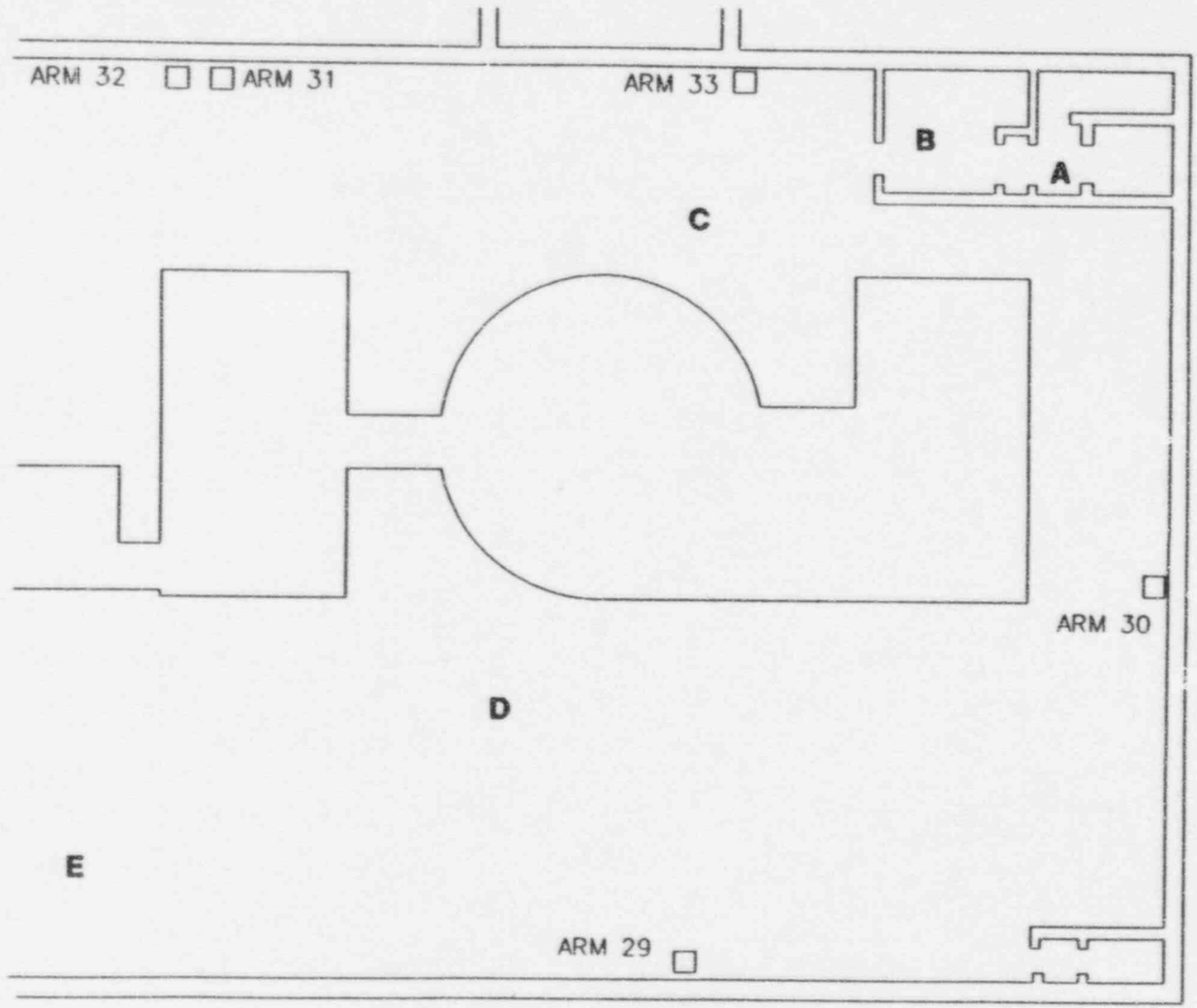
2-RE-29	1.1	2-RE-30	1.1	2-RE-31	1.1
2-RE-32	0.10	2-RE-33	1.1		

Radiation Survey Data at (T = 04:15) (19:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	0.1	B	< 0.1	0.1	C	< 0.1	0.2
D	< 0.1	0.2	E	< 0.1	0.2			

ARM Readings (mR/hr) at (T = 04:15) (19:15)

2-RE-29	1.1	2-RE-30	1.1	2-RE-31	1.1
2-RE-32	0.10	2-RE-33	1.1		



UNIT 2 REACTOR EL. 352'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

READINGS ABOVE NORMAL BACKGROUND

Unit 2 Reactor Enclosure 352' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: 1100. cpm/cf sample
Floor Contamination: 6.2 cpm/100cm2
Wall and Equipment Contamination: 0.6 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:30) (19:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	0.1	B	< 0.1	0.1	C	< 0.1	0.2
D	< 0.1	0.2	E	< 0.1	0.2			

ARM Readings (mR/hr) at (T = 04:30) (19:30)

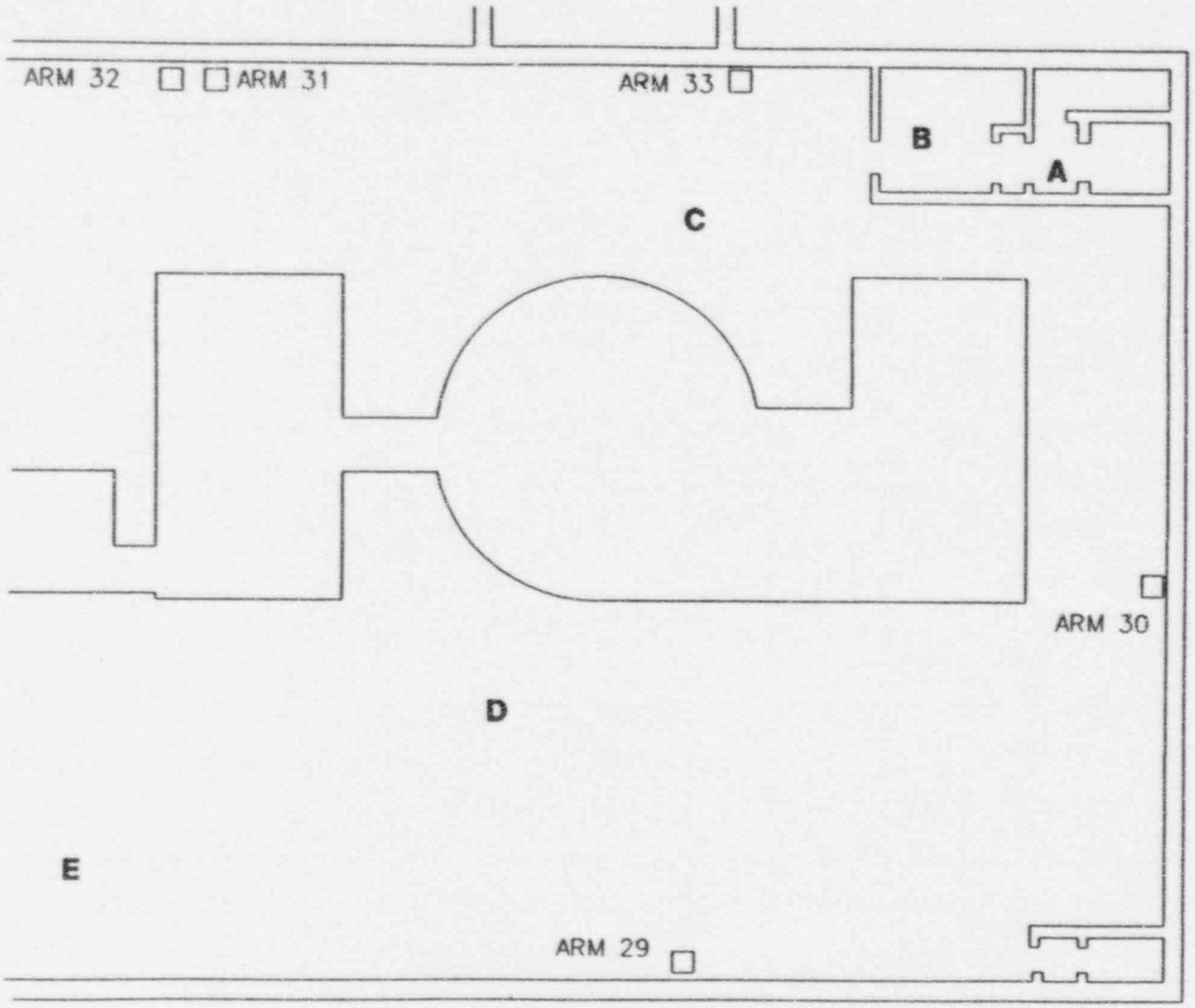
2-RE-29	1.1	2-RE-30	1.1	2-RE-31	1.1
2-RE-32	0.10	2-RE-33	1.1		

Radiation Survey Data at (T = 04:45) (19:45)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	0.1	B	< 0.1	0.1	C	< 0.1	0.2
D	< 0.1	0.2	E	< 0.1	0.2			

ARM Readings (mR/hr) at (T = 04:45) (19:45)

2-RE-29	1.1	2-RE-30	1.1	2-RE-31	1.1
2-RE-32	0.10	2-RE-33	1.1		



UNIT 2 REACTOR EL. 352'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Reactor Enclosure 352' Elev.

Contamination and Airborne Survey Data at (T = 05:00) (20:00)

Air Sample Contact Rate: 4900. cpm/cf sample
Floor Contamination: 22. cpm/100cm2
Wall and Equipment Contamination: 2.2 cpm/100cm2
Personnel Contamination Rate: 0.4 cpm/100cm2 per minute

Radiation Survey Data at (T = 05:00) (20:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	0.5	B	< 0.1	0.5	C	0.3	0.7
D	0.3	0.7	E	0.3	0.7			

ARM Readings (mR/hr) at (T = 05:00) (20:00)

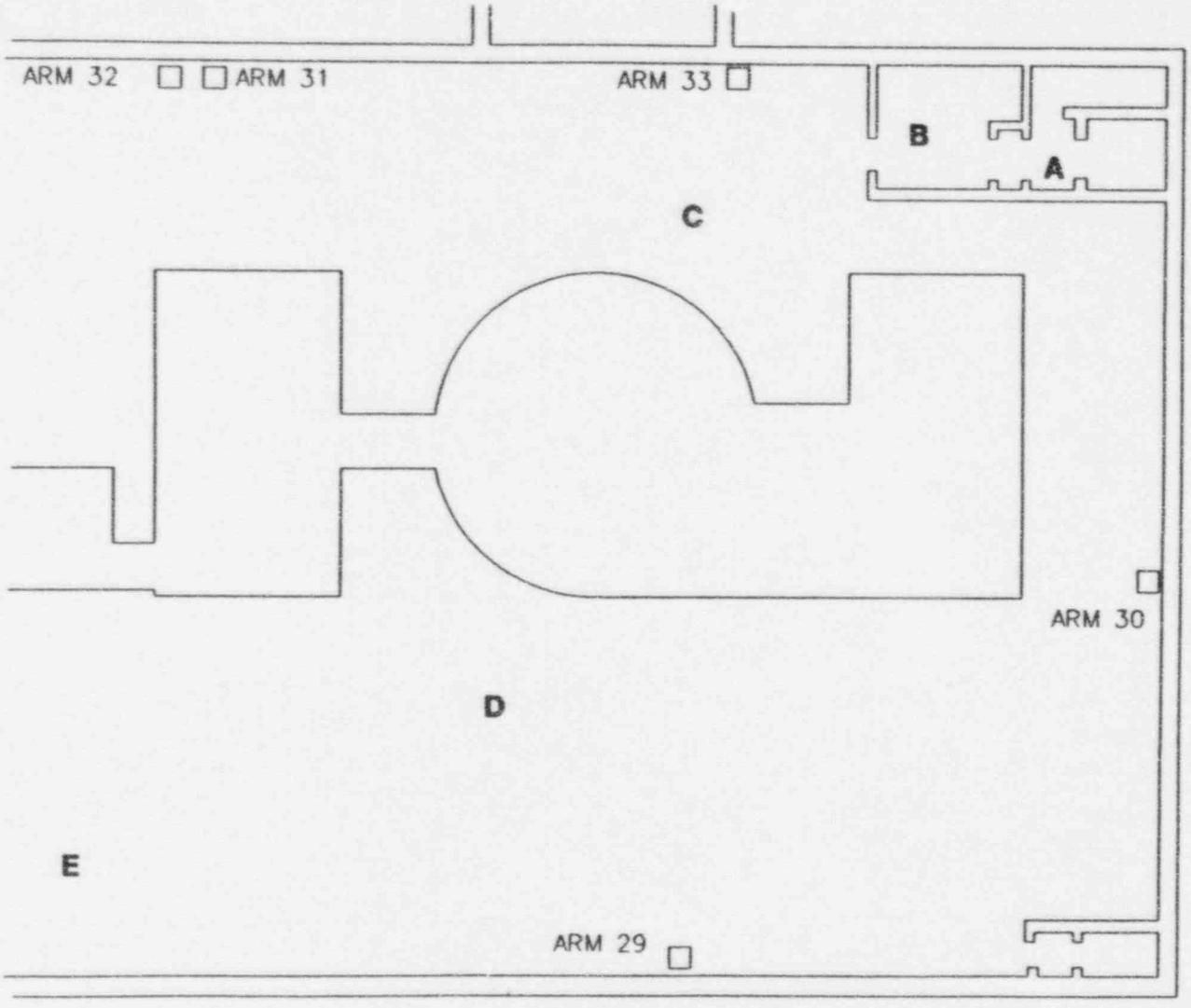
2-RE-29	1.3	2-RE-30	1.3	2-RE-31	1.3
2-RE-32	0.10	2-RE-33	1.3		

Radiation Survey Data at (T = 05:30) (20:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.4	4.5	B	0.4	4.5	C	2.5	6.6
D	2.5	6.6	E	2.5	6.6			

ARM Readings (mR/hr) at (T = 05:30) (20:30)

2-RE-29	3.5	2-RE-30	3.5	2-RE-31	3.5
2-RE-32	0.13	2-RE-33	3.5		



UNIT 2 REACTOR EL. 352'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **RI\DINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Reactor Enclosure 352' Elev.

Contamination and Airborne Survey Data at (T = 06:00) (21:00)

Air Sample Contact Rate: 3.7E4 cpm/cf sample
Floor Contamination: 690. cpm/100cm2
Wall and Equipment Contamination: 69. cpm/100cm2
Personnel Contamination Rate: 2.8 cpm/100cm2 per minute

Radiation Survey Data at (T = 06:00) (21:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.6	7.3	B	0.6	7.3	C	3.7	10.
D	3.7	10.	E	3.7	10.			

ARM Readings (mR/hr) at (T = 06:00) (21:00)

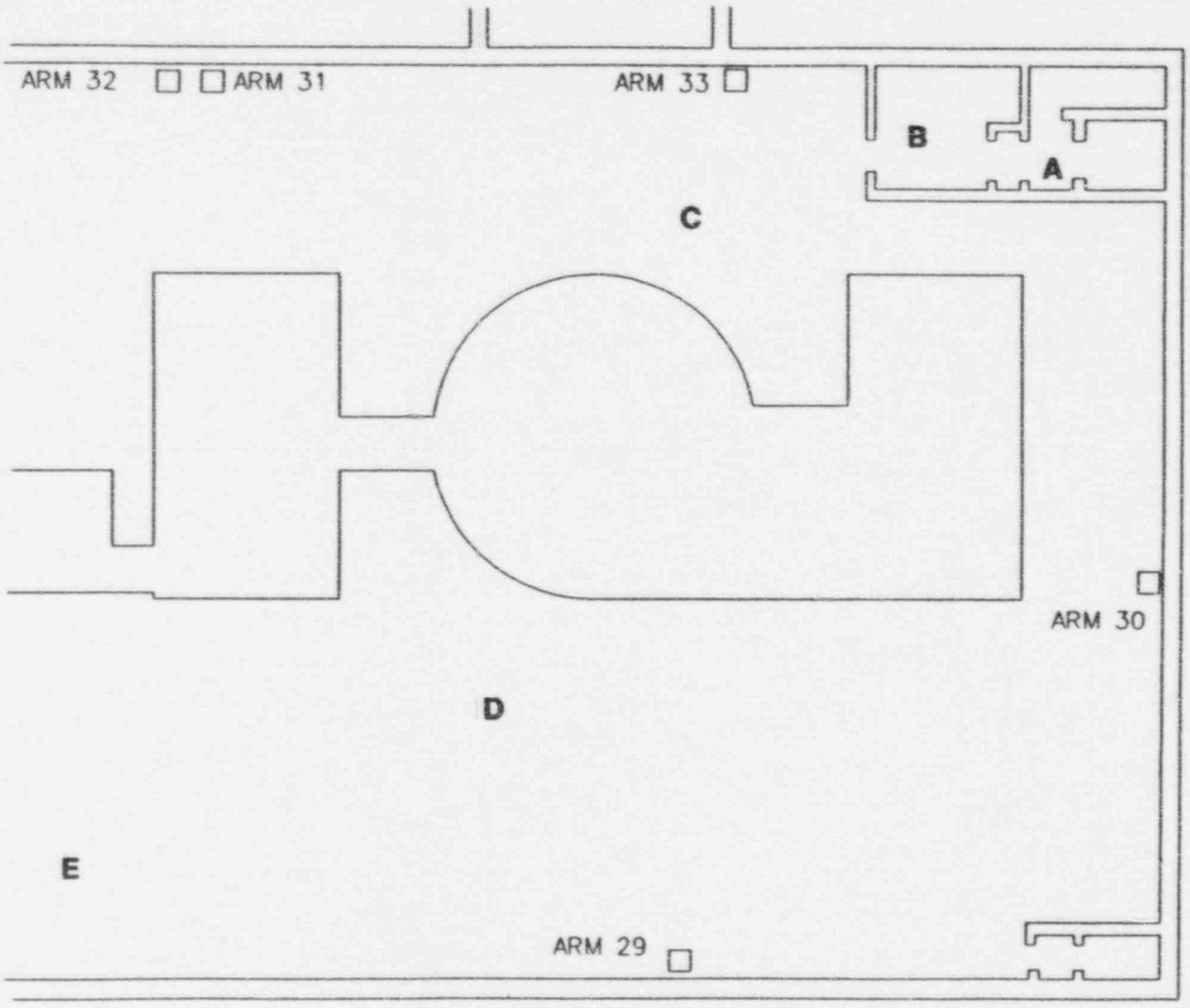
2-RE-29	4.7	2-RE-30	4.7	2-RE-31	4.7
2-RE-32	0.15	2-RE-33	4.7		

Radiation Survey Data at (T = 06:30) (21:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.7	9.3	B	0.7	9.3	C	4.3	13.
D	4.3	13.	E	4.3	13.			

ARM Readings (mR/hr) at (T = 06:30) (21:30)

2-RE-29	5.3	2-RE-30	5.3	2-RE-31	5.3
2-RE-32	0.16	2-RE-33	5.3		



UNIT 2 REACTOR EL. 352'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Reactor Enclosure 352' Elev.

Contamination and Airborne Survey Data at (T = 07:00) (22:00)

Air Sample Contact Rate: 3.1E4 cpm/cf sample
Floor Contamination: 1200. cpm/100cm2
Wall and Equipment Contamination: 120. cpm/100cm2
Personnel Contamination Rate: 1.9 cpm/100cm2 per minute

Radiation Survey Data at (T = 07:00) (22:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.8	11.	B	0.8	11.	C	4.8	15.
D	4.8	15.	E	4.8	15.			

ARM Readings (mR/hr) at (T = 07:00) (22:00)

2-RE-29	5.8	2-RE-30	5.8	2-RE-31	5.8
2-RE-32	0.16	2-RE-33	5.8		

Contamination and Airborne Survey Data at (T = 08:00) (23:00)

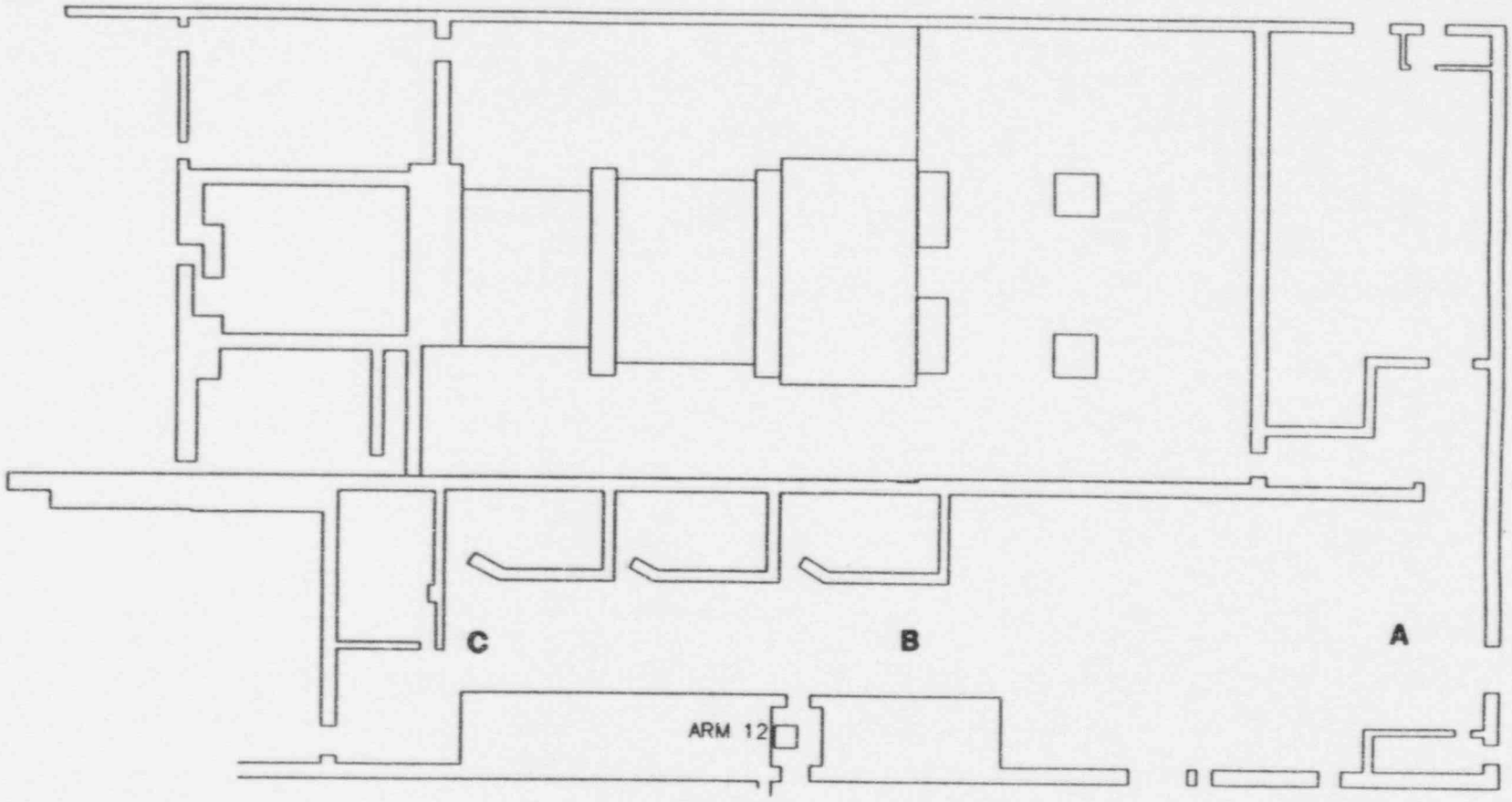
Air Sample Contact Rate: 2.6E4 cpm/cf sample
Floor Contamination: 1500. cpm/100cm2
Wall and Equipment Contamination: 150. cpm/100cm2
Personnel Contamination Rate: 1.3 cpm/100cm2 per minute

Radiation Survey Data at (T = 08:00) (23:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	0.9	13.	B	0.9	13.	C	5.4	18.
D	5.4	18.	E	5.4	18.			

ARM Readings (mR/hr) at (T = 08:00) (23:00)

2-RE-29	6.4	2-RE-30	6.4	2-RE-31	6.4
2-RE-32	0.16	2-RE-33	6.4		



UNIT 2 TURBINE EL. 217

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Turbine Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 00:00) (15:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 00:00) (15:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 00:00) (15:00)

2-RE-07	4.0	2-RE-12	0.10	2-RE-13	3.0
0-RE-53	0.05				

Contamination and Airborne Survey Data at (T = 01:00) (16:00)

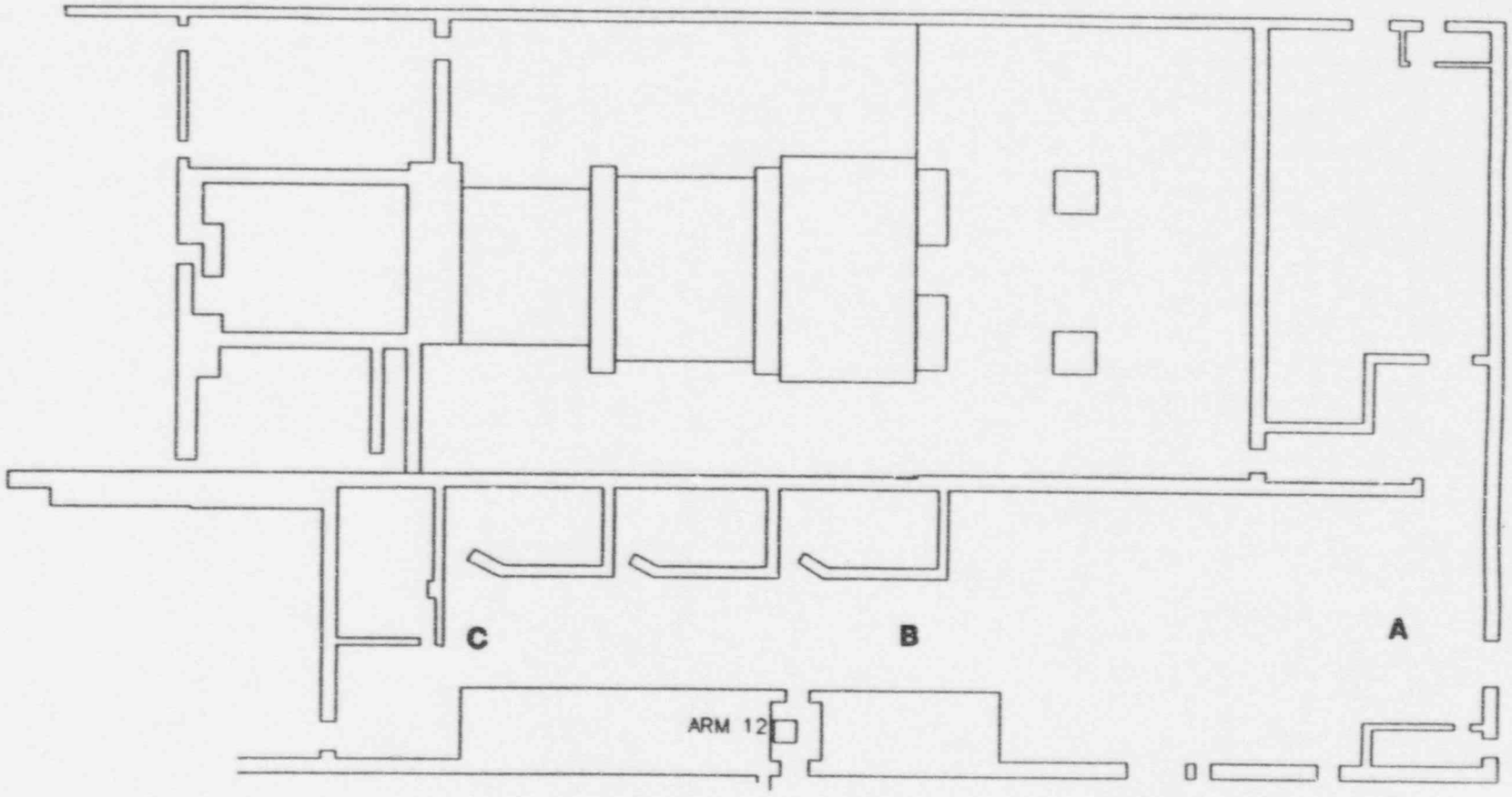
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 01:00) (16:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 01:00) (16:00)

2-RE-07	4.0	2-RE-12	0.10	2-RE-13	3.0
0-RE-53	0.05				



UNIT 2 TURBINE EL. 217

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Turbine Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 02:00) (17:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 02:00) (17:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 02:00) (17:00)

2-RE-07	4.0	2-RE-12	0.10	2-RE-13	3.0
0-RE-53	0.05				

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

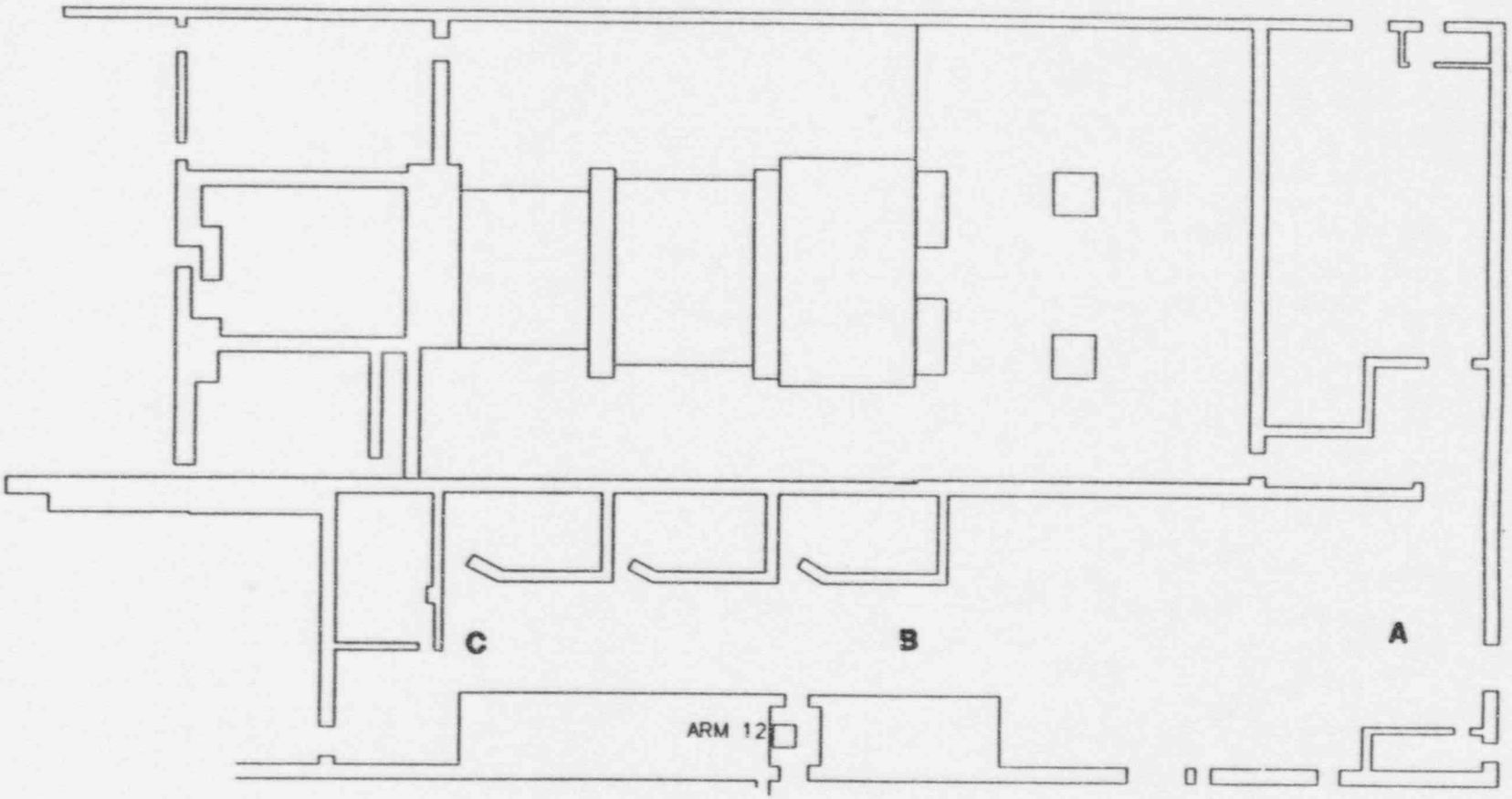
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:00) (18:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 03:00) (18:00)

2-RE-07	4.0	2-RE-12	0.10	2-RE-13	3.0
0-RE-53	0.05				



UNIT 2 TURBINE EL. 217

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Turbine Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:05) (18:05)

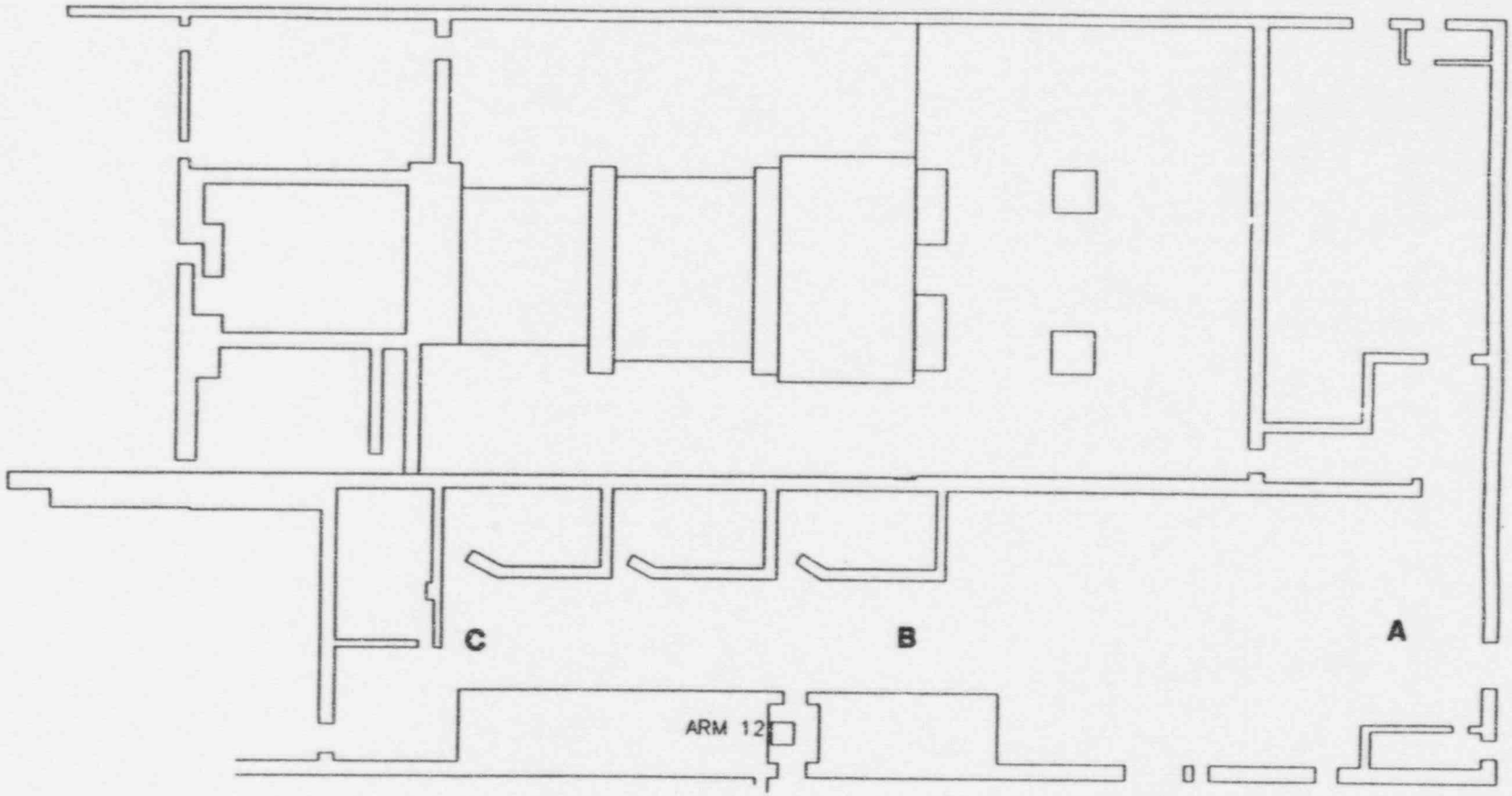
Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

Radiation Survey Data at (T = 03:15) (18:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 03:15) (18:15)

2-RE-07	4.0	2-RE-12	0.10	2-RE-13	3.0
0-RE-53	0.05				



UNIT 2 TURBINE EL. 217

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Turbine Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:25) (18:25)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 03:25) (18:25)

2-RE-07	4.0	2-RE-12	0.10	2-RE-13	3.0
0-RE-53	0.05				

Contamination and Airborne Survey Data at (T = 03:30) (18:30)

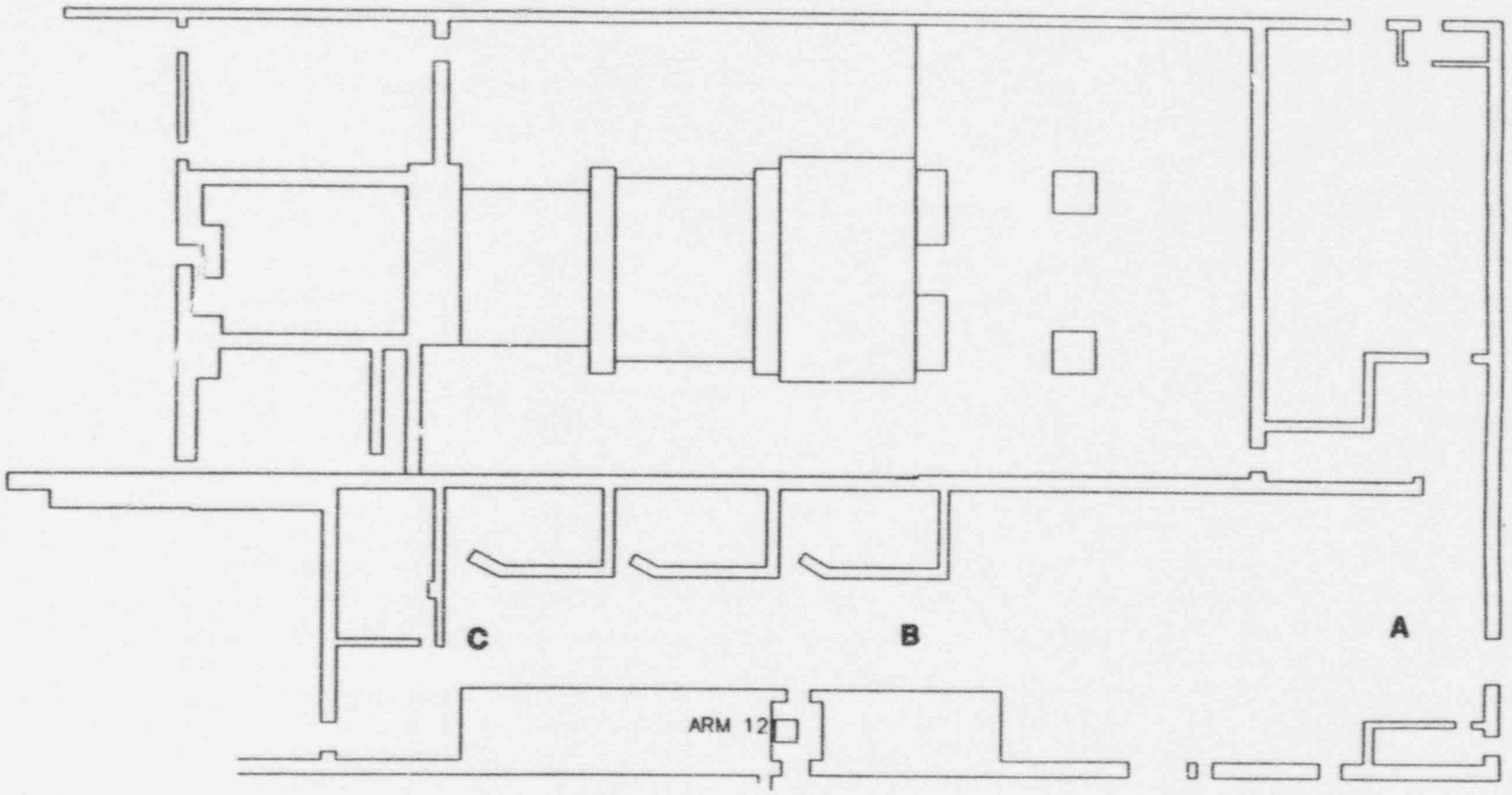
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:40) (18:40)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 03:40) (18:40)

2-RE-07	4.0	2-RE-12	0.10	2-RE-13	3.0
0-RE-53	0.05				



UNIT 2 TURBINE EL. 217

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

READINGS ABOVE NORMAL BACKGROUND

Unit 2 Turbine Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:00) (19:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 04:00) (19:00)

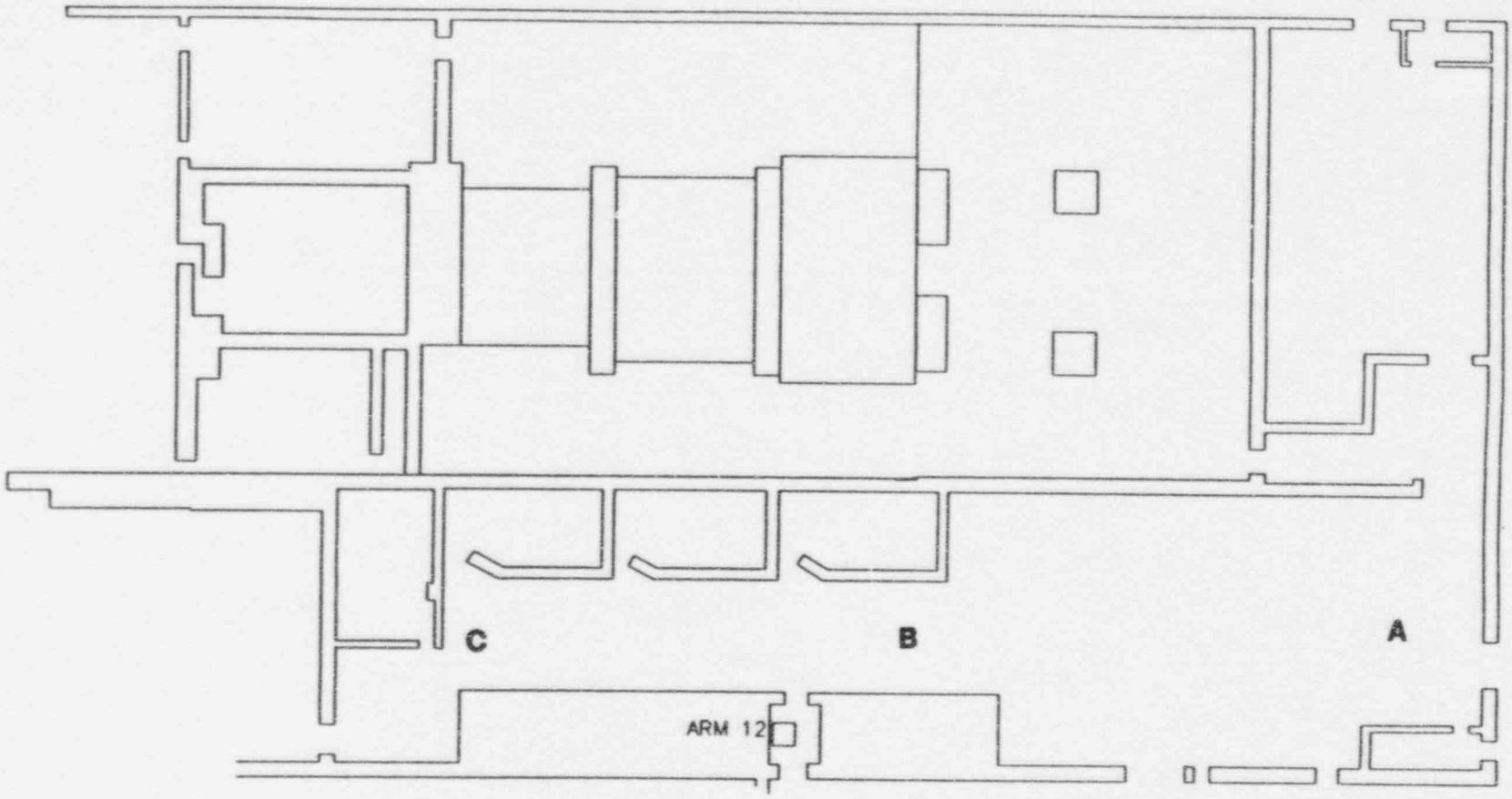
2-RE-07	4.0	2-RE-12	0.10	2-RE-13	3.0
0-RE-53	0.05				

Radiation Survey Data at (T = 04:15) (19:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 04:15) (19:15)

2-RE-07	4.0	2-RE-12	0.10	2-RE-13	3.0
0-RE-53	0.05				



UNIT 2 TURBINE EL. 217

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Turbine Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:30) (19:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 04:30) (19:30)

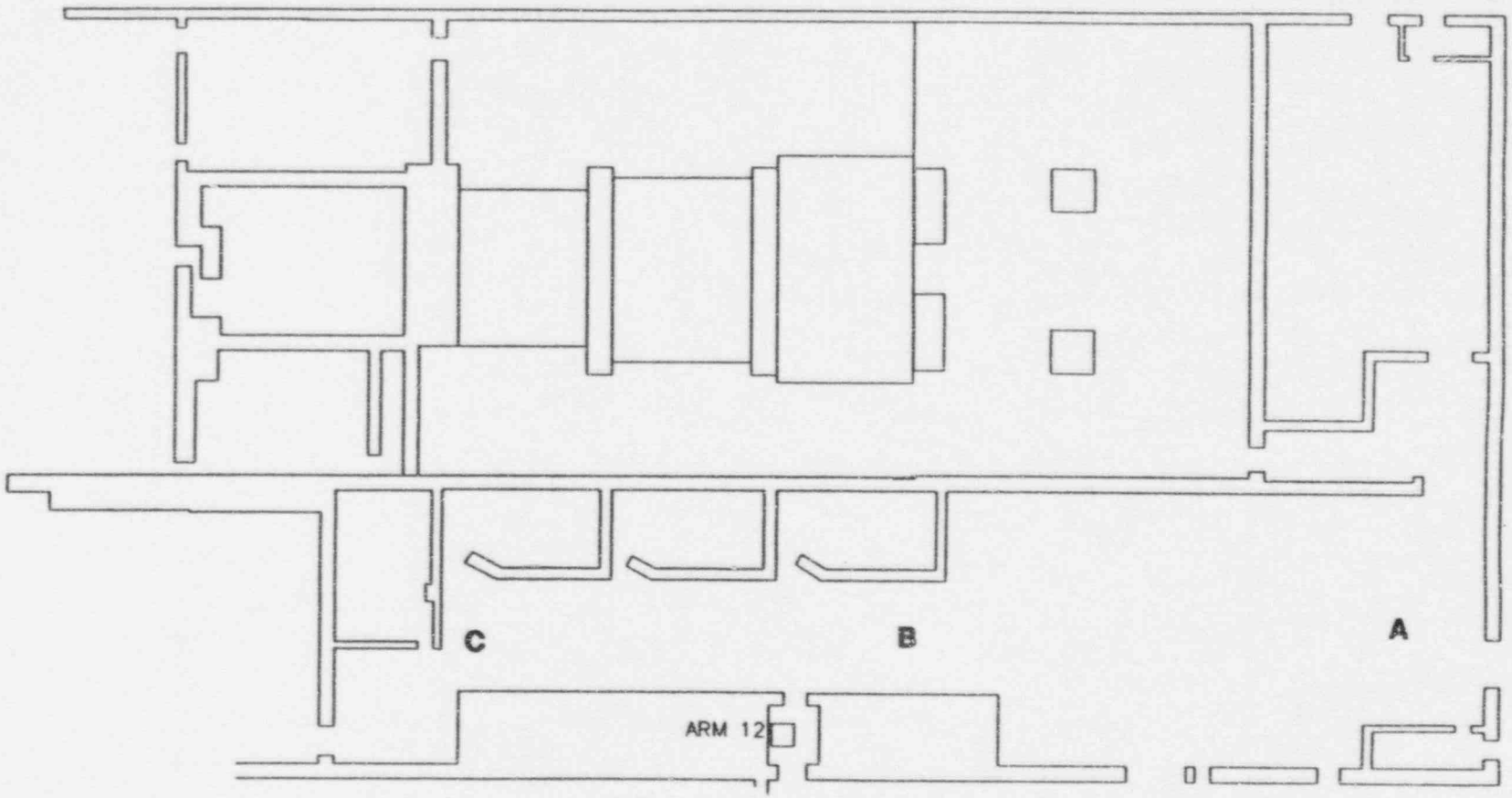
2-RE-07	4.0	2-RE-12	0.10	2-RE-13	3.0
0-RE-53	0.05				

Radiation Survey Data at (T = 04:45) (19:45)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 04:45) (19:45)

2-RE-07	4.0	2-RE-12	0.10	2-RE-13	3.0
0-RE-53	0.05				



UNIT 2 TURBINE EL. 217

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Turbine Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 05:00) (20:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 05:00) (20:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 05:00) (20:00)

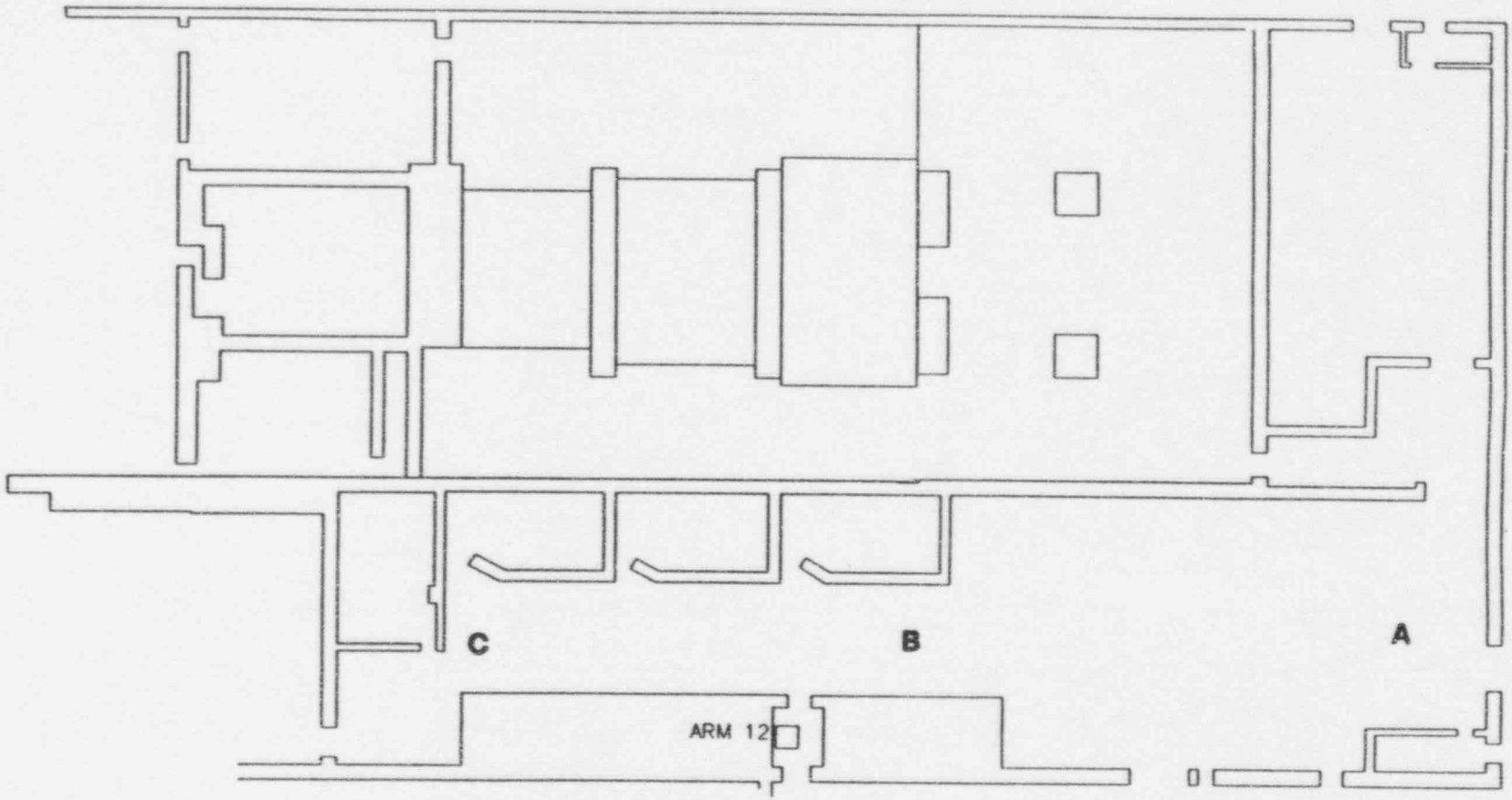
2-RE-07	4.0	2-RE-12	0.10	2-RE-13	3.0
0-RE-53	0.05				

Radiation Survey Data at (T = 05:30) (20:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 05:30) (20:30)

2-RE-07	4.0	2-RE-12	0.10	2-RE-13	3.0
0-RE-53	0.05				



UNIT 2 TURBINE EL. 217

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Turbine Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 06:00) (21:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 06:00) (21:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 06:00) (21:00)

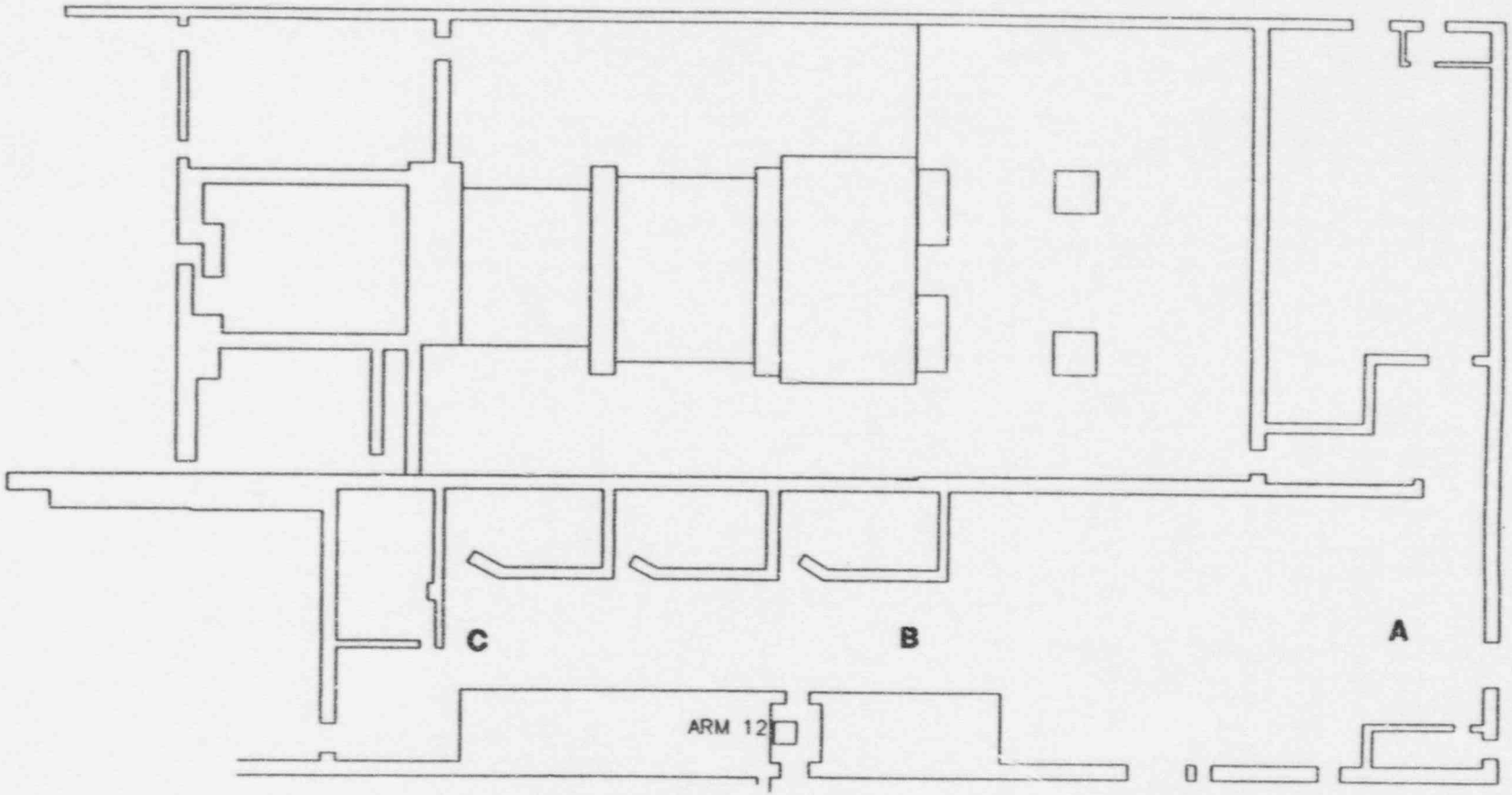
2-RE-07	4.0	2-RE-12	0.10	2-RE-13	3.0
0-RE-53	0.05				

Radiation Survey Data at (T = 06:30) (21:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 06:30) (21:30)

2-RE-07	4.0	2-RE-12	0.10	2-RE-13	3.0
0-RE-53	0.05				



UNIT 2 TURBINE EL. 217

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Turbine Enclosure 217' Elev.

Contamination and Airborne Survey Data at (T = 07:00) (22:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 07:00) (22:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 07:00) (22:00)

2-RE-07	4.0	2-RE-12	0.10	2-RE-13	3.0
0-RE-53	0.05				

Contamination and Airborne Survey Data at (T = 08:00) (23:00)

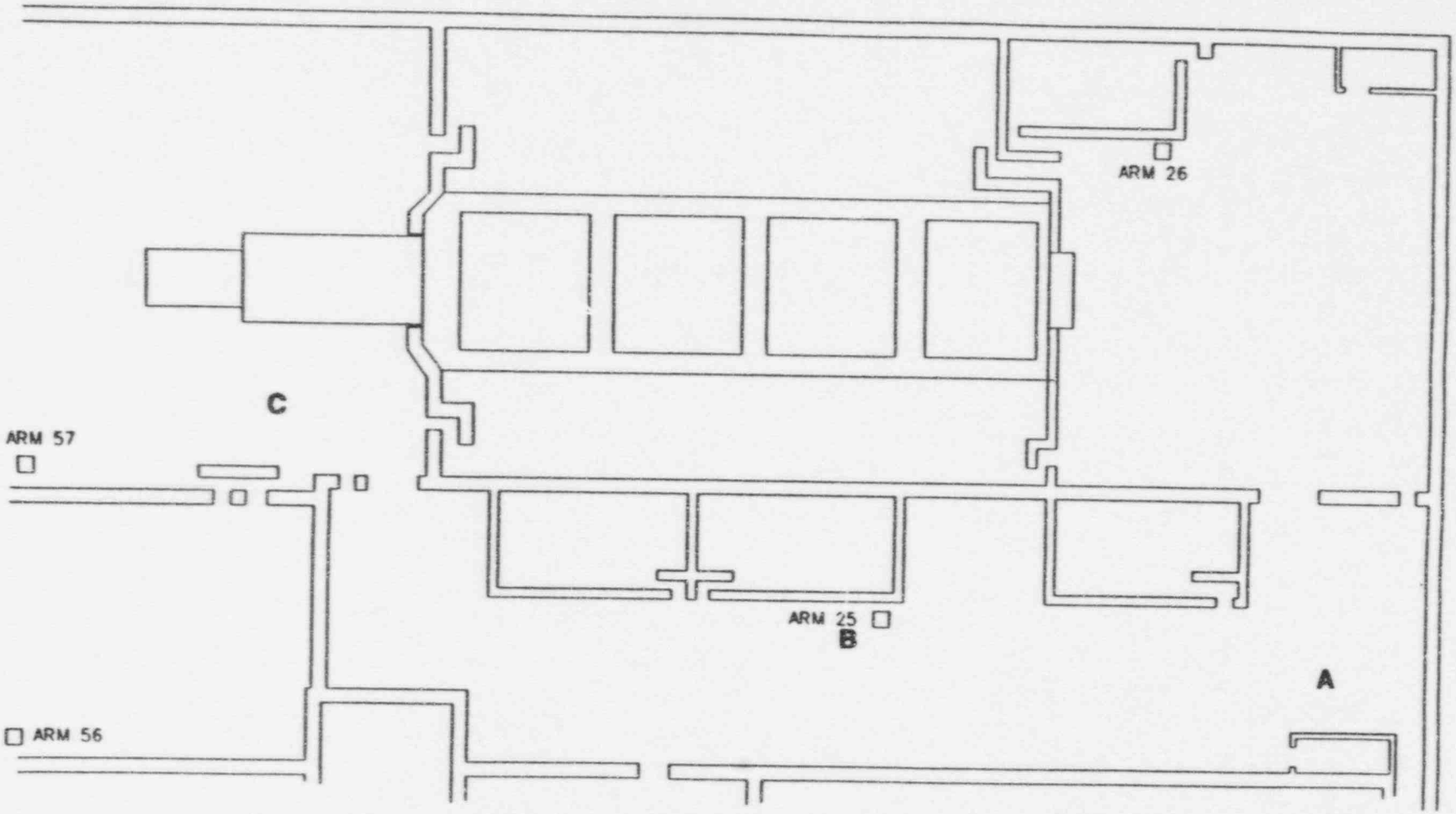
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 08:00) (23:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 08:00) (23:00)

2-RE-07	4.0	2-RE-12	0.10	2-RE-13	3.0
0-RE-53	0.05				



UNIT 2 TURBINE EL. 269'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Turbine Enclosure 269' Elev.

Contamination and Airborne Survey Data at (T = 00:00) (15:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 00:00) (15:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 00:00) (15:00)

2-RE-25	0.10	2-RE-26	0.10	0-RE-57	1.0

Contamination and Airborne Survey Data at (T = 01:00) (16:00)

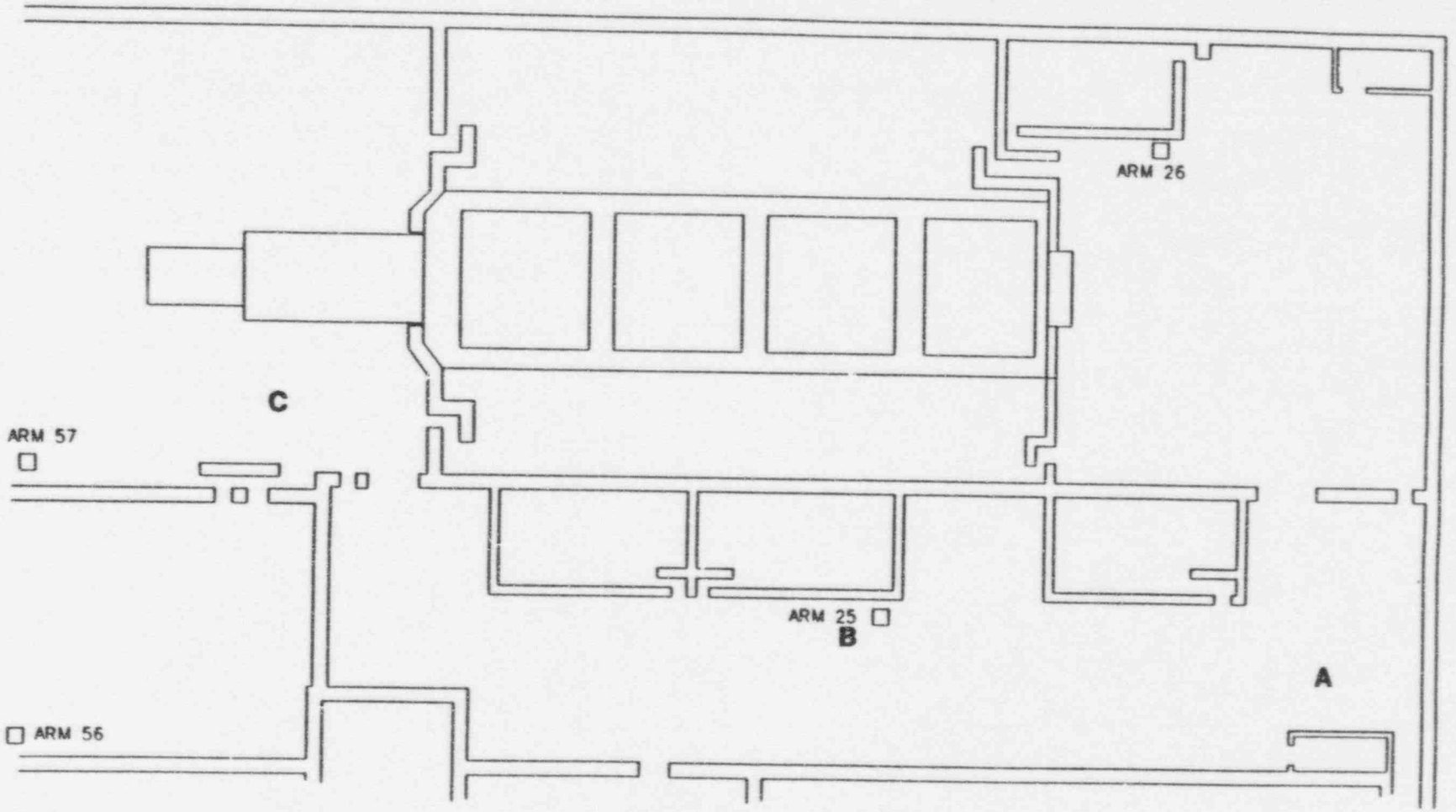
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 01:00) (16:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 01:00) (16:00)

2-RE-25	0.10	2-RE-26	0.10	0-RE-57	1.0



UNIT 2 TURBINE EL. 269'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Turbine Enclosure 269' Elev.

Contamination and Airborne Survey Data at (T = 02:00) (17:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 02:00) (17:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 02:00) (17:00)

2-RE-25	0.10	2-RE-26	0.10	0-RE-57	1.0

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

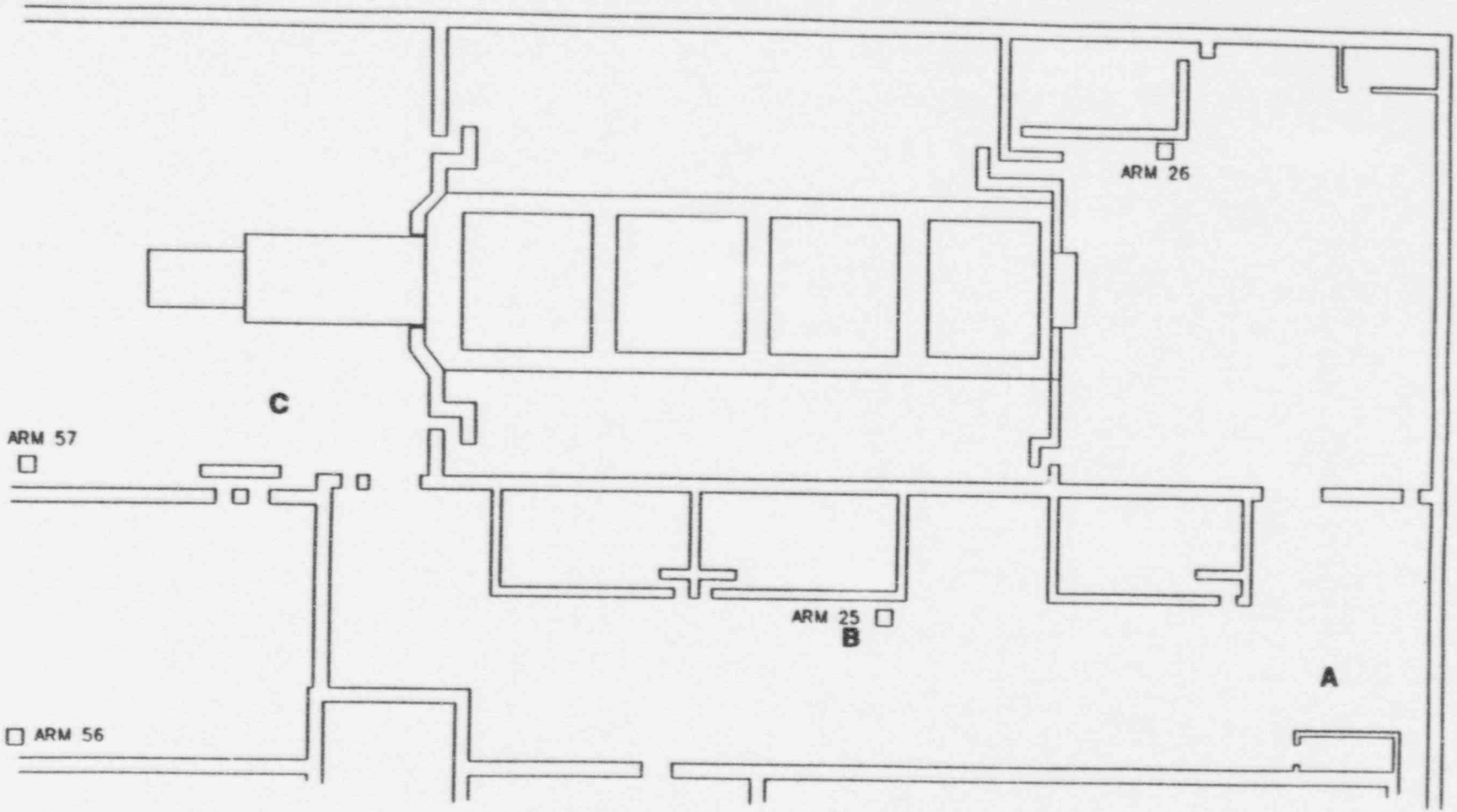
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:00) (18:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 03:00) (18:00)

2-RE-25	0.10	2-RE-26	0.10	0-RE-57	1.0



UNIT 2 TURBINE EL. 269'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
READINGS ABOVE NORMAL BACKGROUND

Unit 2 Turbine Enclosure 269' Elev.

Contamination and Airborne Survey Data at (T = 03:00) (18:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:05) (18:05)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	0.2	0.2

Radiation Survey Data at (T = 03:15) (18:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	1.4	1.4

ARM Readings (mR/hr) at (T = 03:15) (18:15)

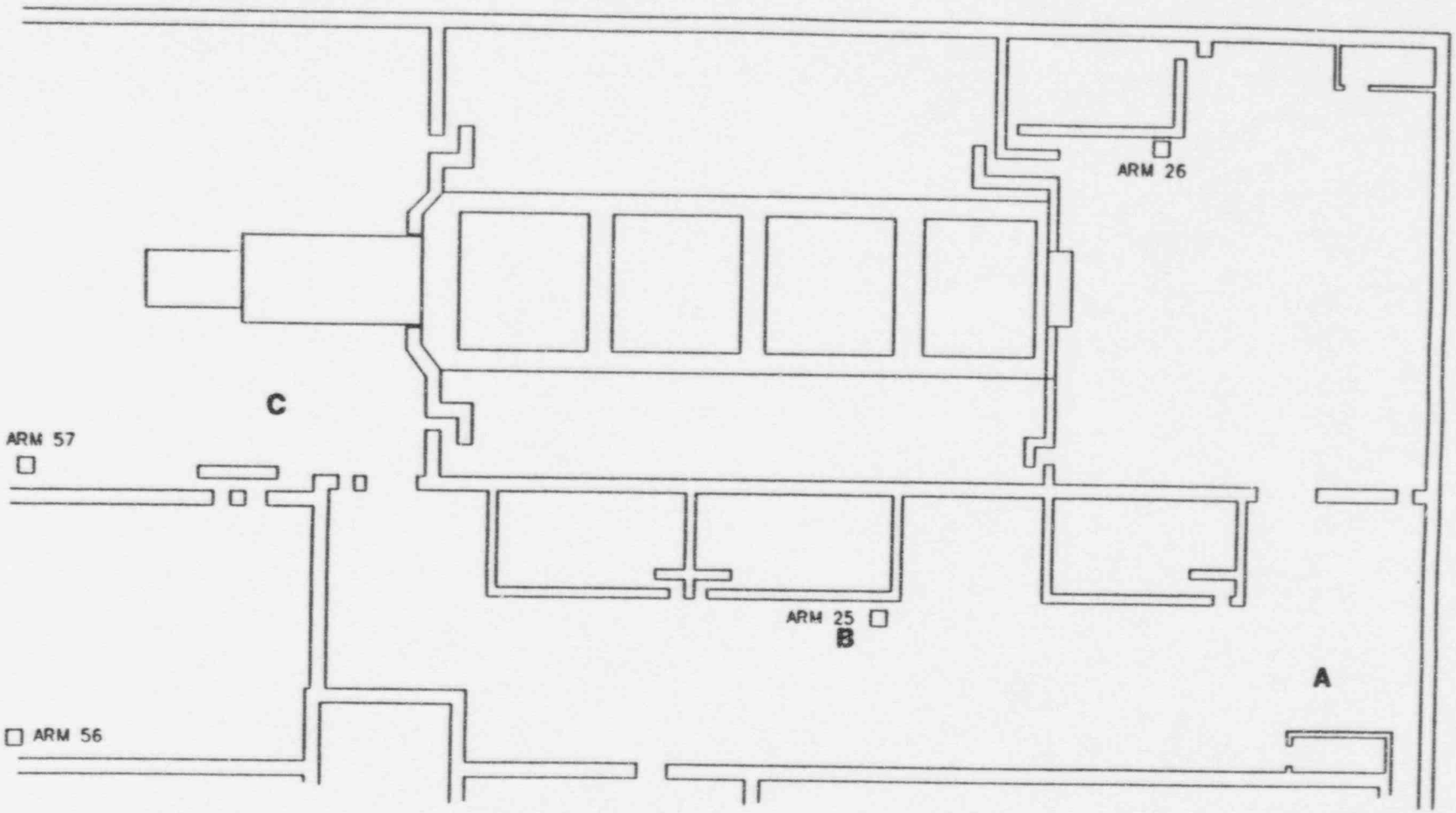
2-RE-25	0.10	2-RE-26	0.10	0-RE-57	1.2

Radiation Survey Data at (T = 03:25) (18:25)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	1.4	1.4

ARM Readings (mR/hr) at (T = 03:25) (18:25)

2-RE-25	0.10	2-RE-26	0.10	0-RE-57	1.1



UNIT 2 TURBINE EL. 269'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Turbine Enclosure 269' Elev.

Contamination and Airborne Survey Data at (T = 03:30) (18:30)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 03:40) (18:40)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 03:40) (18:40)

2-RE-25	0.10	2-RE-26	0.10	0-RE-57	1.1

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

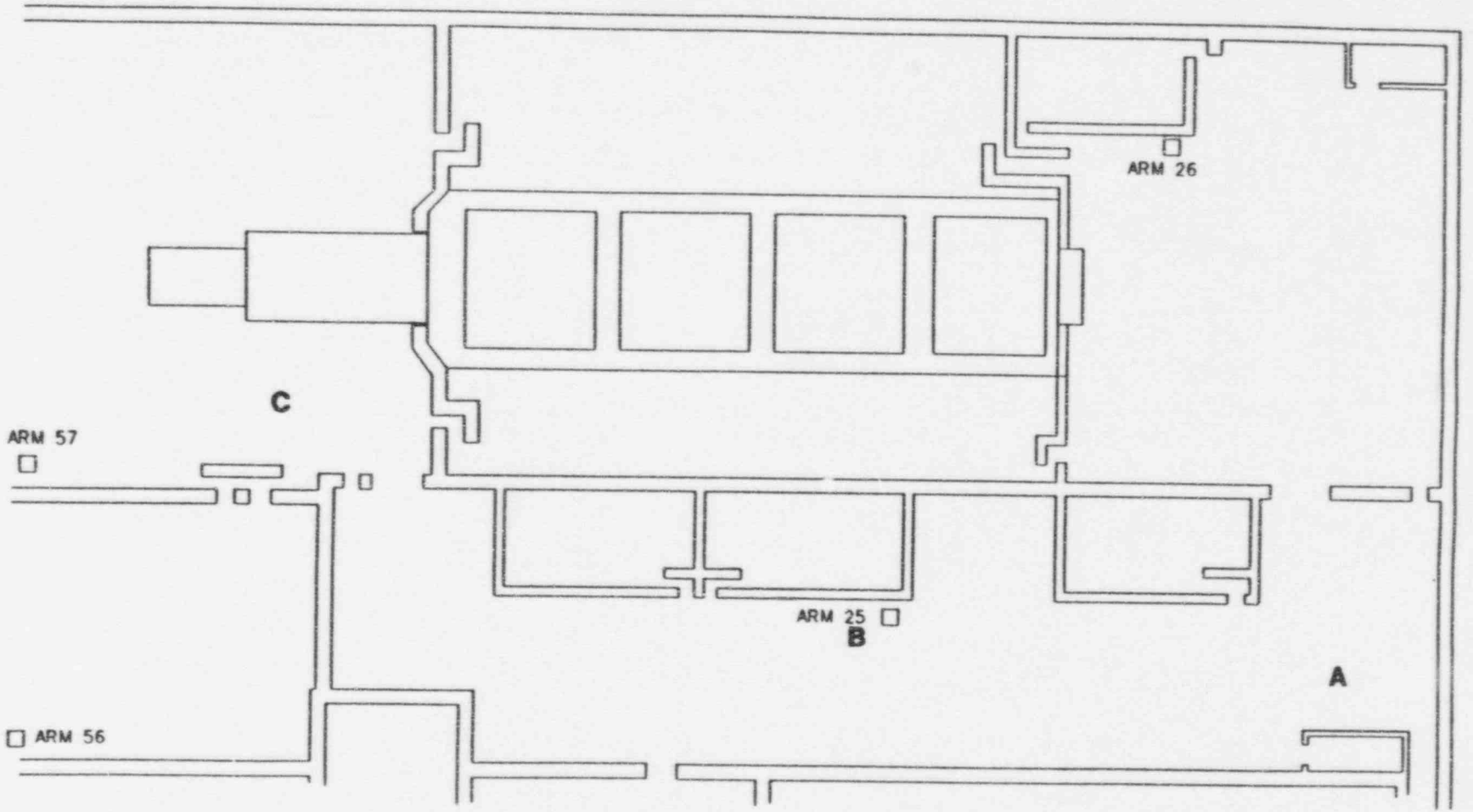
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:00) (19:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 04:00) (19:00)

2-RE-25	0.10	2-RE-26	0.10	0-RE-57	1.1



UNIT 2 TURBINE EL. 269'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Turbine Enclosure 269' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:15) (19:15)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 04:15) (19:15)

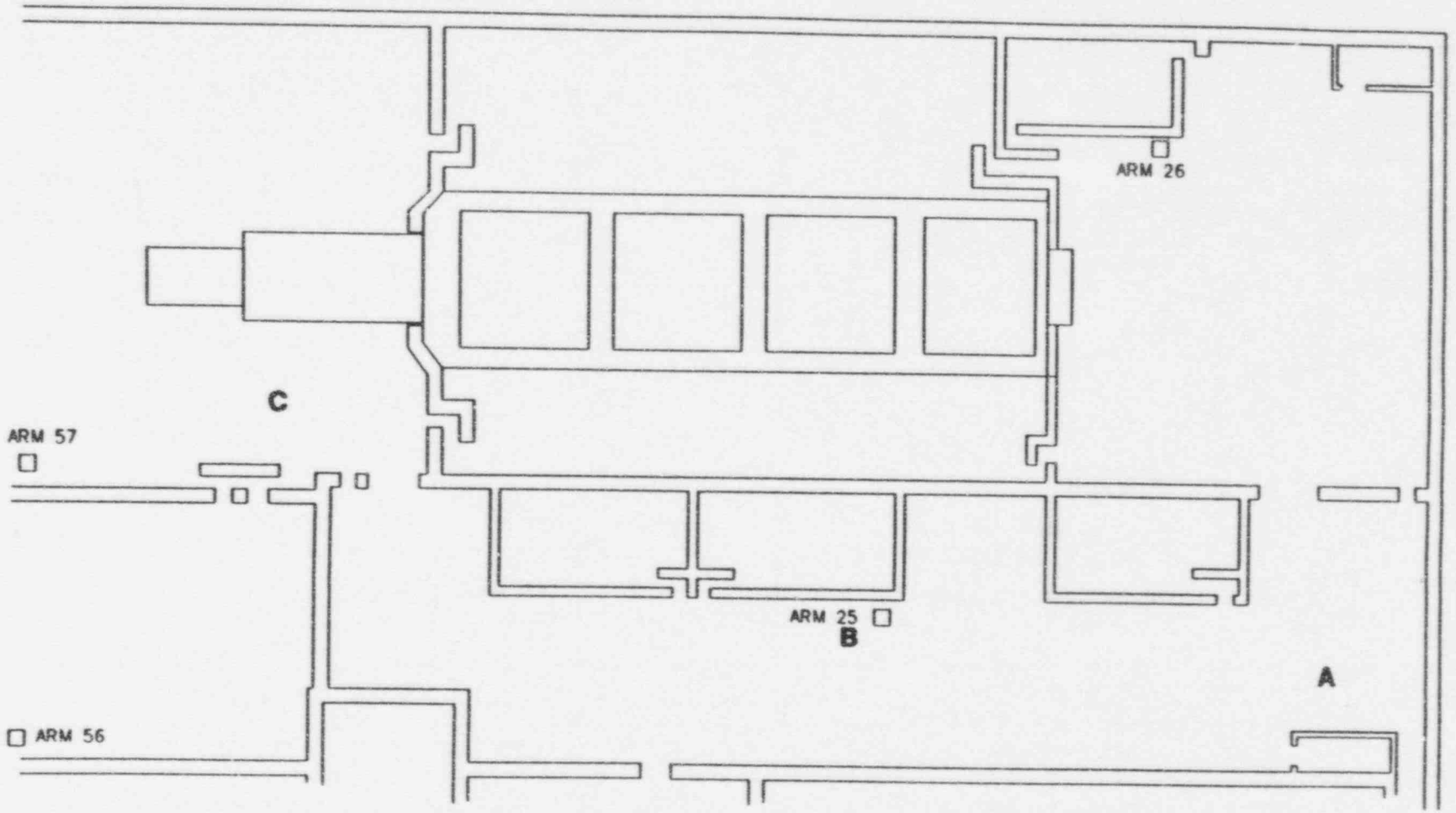
2-RE-25	0.10	2-RE-26	0.10	0-RE-57	1.1

Radiation Survey Data at (T = 04:30) (19:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 04:30) (19:30)

2-RE-25	0.10	2-RE-26	0.10	0-RE-57	1.1



UNIT 2 TURBINE EL. 269'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Turbine Enclosure 269' Elev.

Contamination and Airborne Survey Data at (T = 04:00) (19:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall ard Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 04:45) (19:45)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 04:45) (19:45)

2-RE-25	0.10	2-RE-26	0.10	0-RE-57	1.1

Contamination and Airborne Survey Data at (T = 05:00) (20:00)

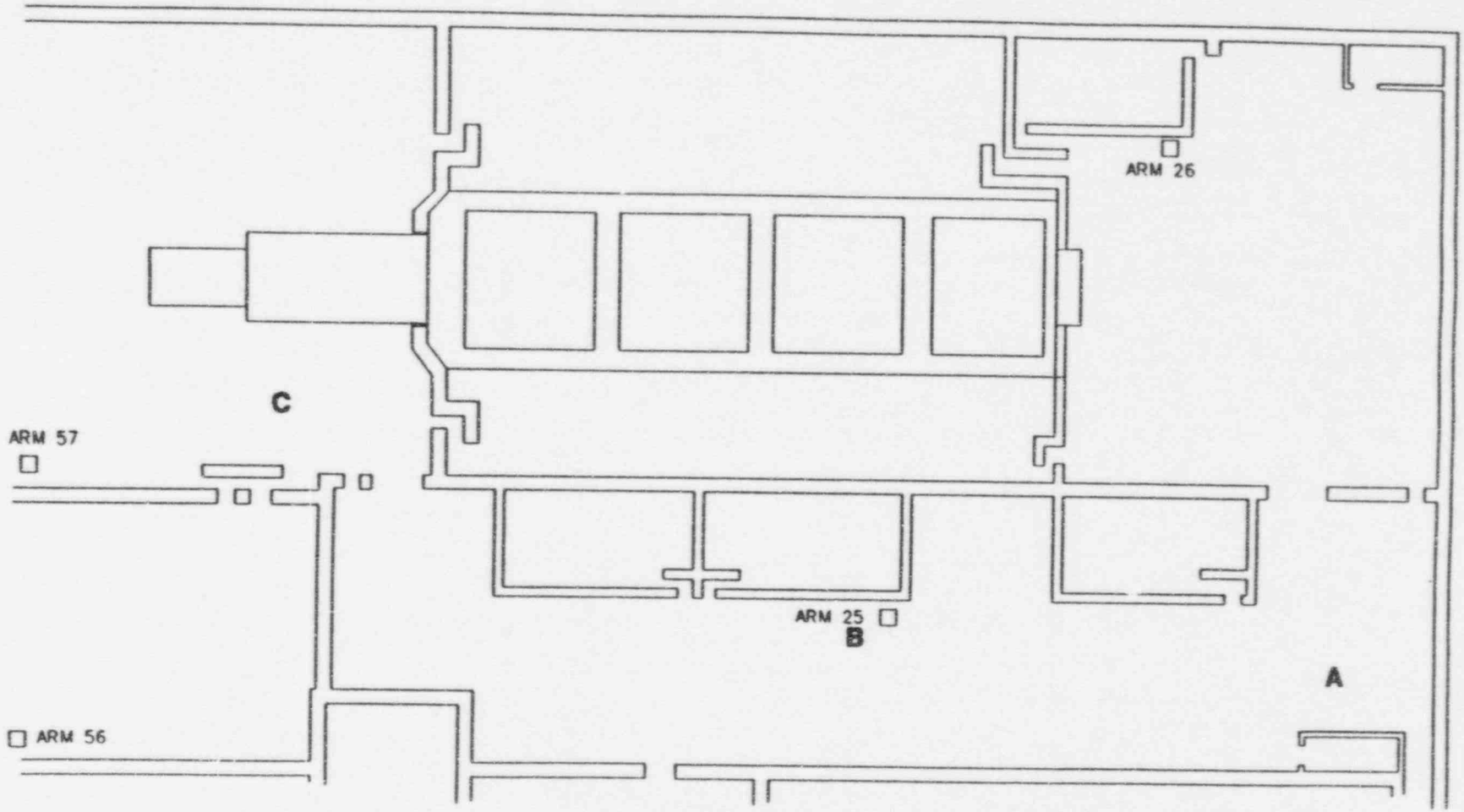
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 05:00) (20:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 05:00) (20:00)

2-RE-25	0.10	2-RE-26	0.10	0-RE-57	1.1



UNIT 2 TURBINE EL. 269'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA
---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Turbine Enclosure 269' Elev.

Contamination and Airborne Survey Data at (T = 05:00) (20:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 05:30) (20:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 05:30) (20:30)

2-RE-25	0.10	2-RE-26	0.10	0-RE-57	1.0

Contamination and Airborne Survey Data at (T = 06:00) (21:00)

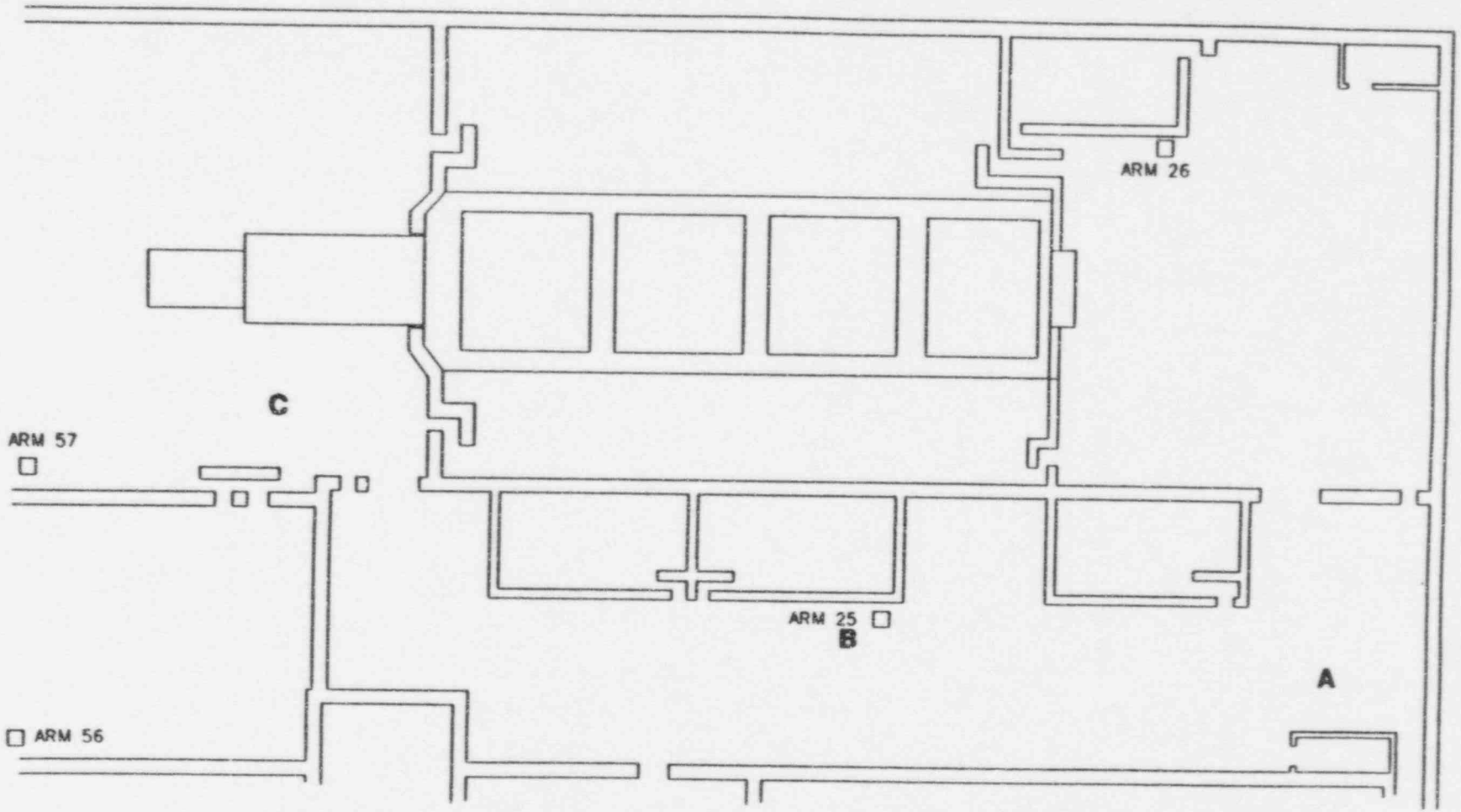
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 06:00) (21:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 06:00) (21:00)

2-RE-25	0.10	2-RE-26	0.10	0-RE-57	1.0



UNIT 2 TURBINE EL. 269'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

READINGS ABOVE NORMAL BACKGROUND

Unit 2 Turbine Enclosure 269' Elev.

Contamination and Airborne Survey Data at (T = 06:00) (21:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 06:30) (21:30)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 06:30) (21:30)

2-RE-25	0.10	2-RE-26	0.10	0-RE-57	1.0

Contamination and Airborne Survey Data at (T = 07:00) (22:00)

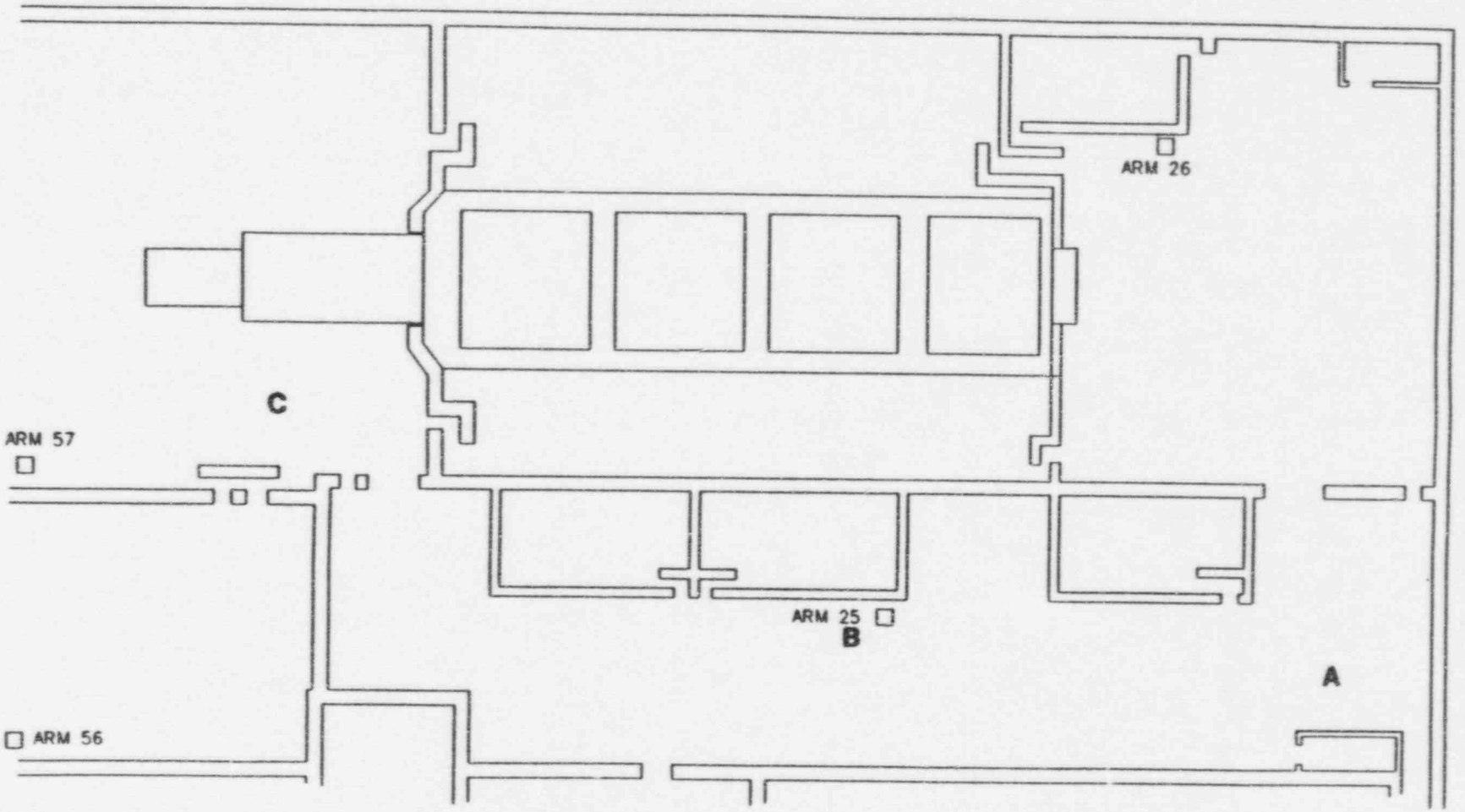
Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 07:00) (22:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

ARM Readings (mR/hr) at (T = 07:00) (22:00)

2-RE-25	0.10	2-RE-26	0.10	0-RE-57	1.0



UNIT 2 TURBINE EL. 269'

TABLE 6.2

IN-PLANT SURVEY AND SAMPLING DATA

---------- **READINGS ABOVE NORMAL BACKGROUND** ----------

Unit 2 Turbine Enclosure 269' Elev.

Contamination and Airborne Survey Data at (T = 08:00) (23:00)

Air Sample Contact Rate: < 0.1 cpm/cf sample
Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute

Radiation Survey Data at (T = 08:00) (23:00)

Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)	Loc	Closed Window (mR/hr)	Open Window (mR/hr)
A	< 0.1	< 0.1	B	< 0.1	< 0.1	C	< 0.1	< 0.1

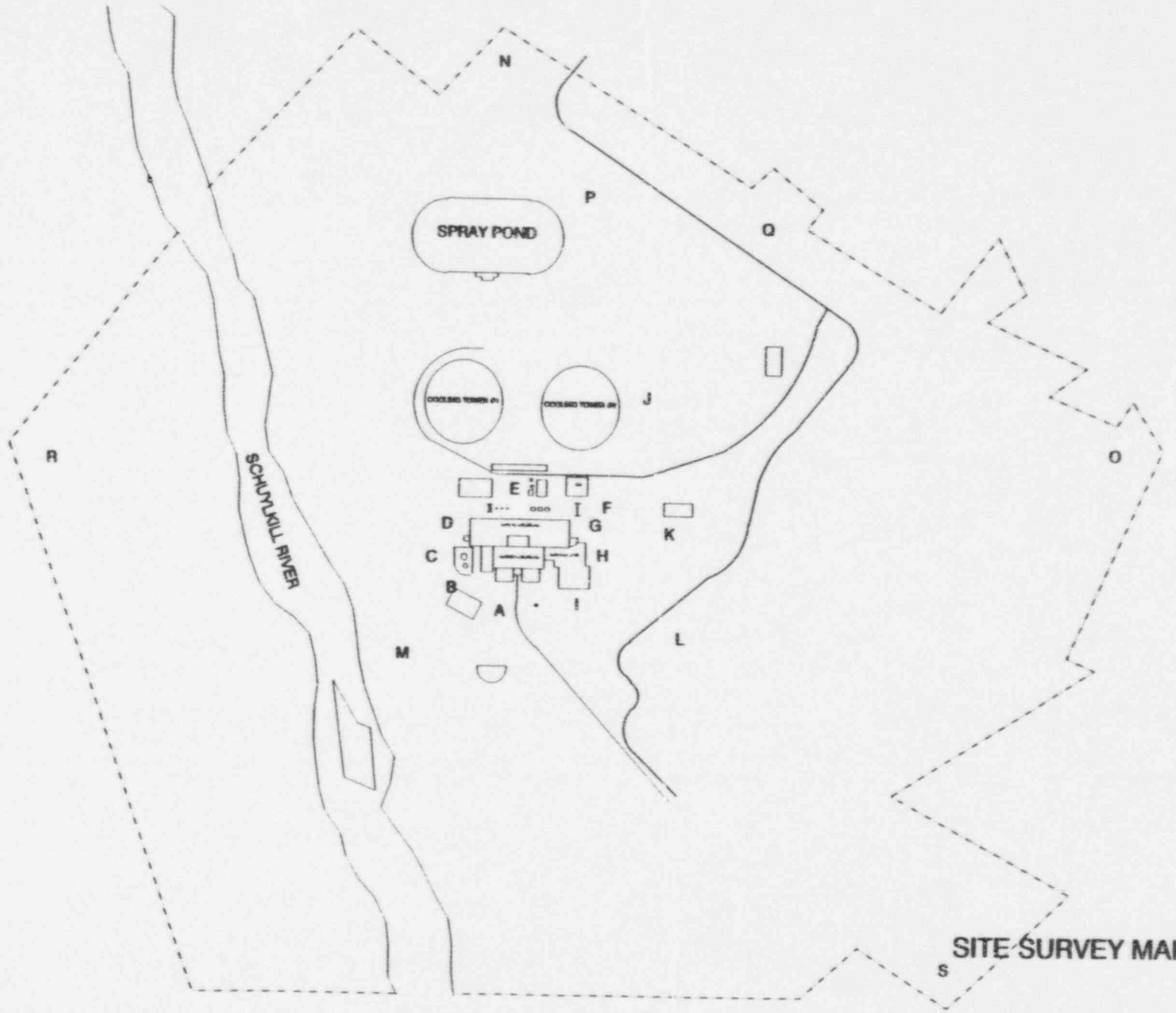
ARM Readings (mR/hr) at (T = 08:00) (23:00)

2-RE-25	0.10	2-RE-26	0.10	0-RE-57	1.0

TABLE 6.3.a

ONSITE SURVEY AND SAMPLING DATA (T = 00:00) (15:00)

LOCATION	CLOSED WINDOW (mR/hr)	OPEN WINDOW (mR/hr)	AIR SAMPLE COUNT RATE (cpm/cf sample)	GROUND CONTAMINATION (cpm/100cm2)
A	< 0.1	< 0.1	< 0.1	< 0.1
B	< 0.1	< 0.1	< 0.1	< 0.1
C	< 0.1	< 0.1	< 0.1	< 0.1
D	< 0.1	< 0.1	< 0.1	< 0.1
E	< 0.1	< 0.1	< 0.1	< 0.1
F	< 0.1	< 0.1	< 0.1	< 0.1
G	< 0.1	< 0.1	< 0.1	< 0.1
H	< 0.1	< 0.1	< 0.1	< 0.1
I	< 0.1	< 0.1	< 0.1	< 0.1
J	< 0.1	< 0.1	< 0.1	< 0.1
K	< 0.1	< 0.1	< 0.1	< 0.1
L	< 0.1	< 0.1	< 0.1	< 0.1
M	< 0.1	< 0.1	< 0.1	< 0.1
N	< 0.1	< 0.1	< 0.1	< 0.1
O	< 0.1	< 0.1	< 0.1	< 0.1
P	< 0.1	< 0.1	< 0.1	< 0.1
Q	< 0.1	< 0.1	< 0.1	< 0.1
R	< 0.1	< 0.1	< 0.1	< 0.1
S	< 0.1	< 0.1	< 0.1	< 0.1

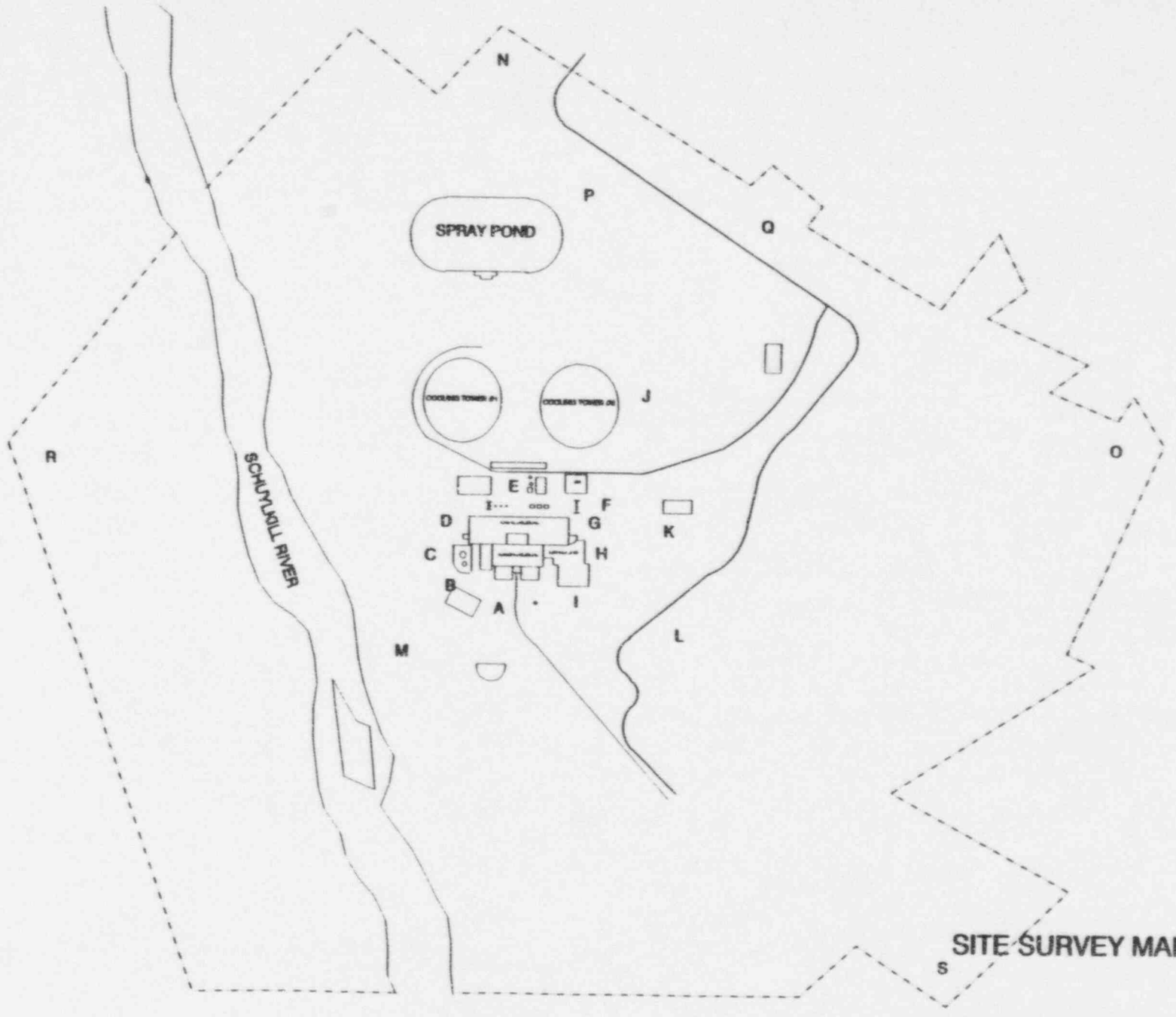


SITE SURVEY MAP

TABLE 6.3.b

ONSITE SURVEY AND SAMPLING DATA (T = 01:00) (16:00)

LOCATION	CLOSED WINDOW (mR/hr)	OPEN WINDOW (mR/hr)	AIR SAMPLE COUNT RATE (cpm/cf sample)	GROUND CONTAMINATION (cpm/100cm2)
A	< 0.1	< 0.1	< 0.1	< 0.1
B	< 0.1	< 0.1	< 0.1	< 0.1
C	< 0.1	< 0.1	< 0.1	< 0.1
D	< 0.1	< 0.1	< 0.1	< 0.1
E	< 0.1	< 0.1	< 0.1	< 0.1
F	< 0.1	< 0.1	< 0.1	< 0.1
G	< 0.1	< 0.1	< 0.1	< 0.1
H	< 0.1	< 0.1	< 0.1	< 0.1
I	< 0.1	< 0.1	< 0.1	< 0.1
J	< 0.1	< 0.1	< 0.1	< 0.1
K	< 0.1	< 0.1	< 0.1	< 0.1
L	< 0.1	< 0.1	< 0.1	< 0.1
M	< 0.1	< 0.1	< 0.1	< 0.1
N	< 0.1	< 0.1	< 0.1	< 0.1
O	< 0.1	< 0.1	< 0.1	< 0.1
P	< 0.1	< 0.1	< 0.1	< 0.1
Q	< 0.1	< 0.1	< 0.1	< 0.1
R	< 0.1	< 0.1	< 0.1	< 0.1
S	< 0.1	< 0.1	< 0.1	< 0.1

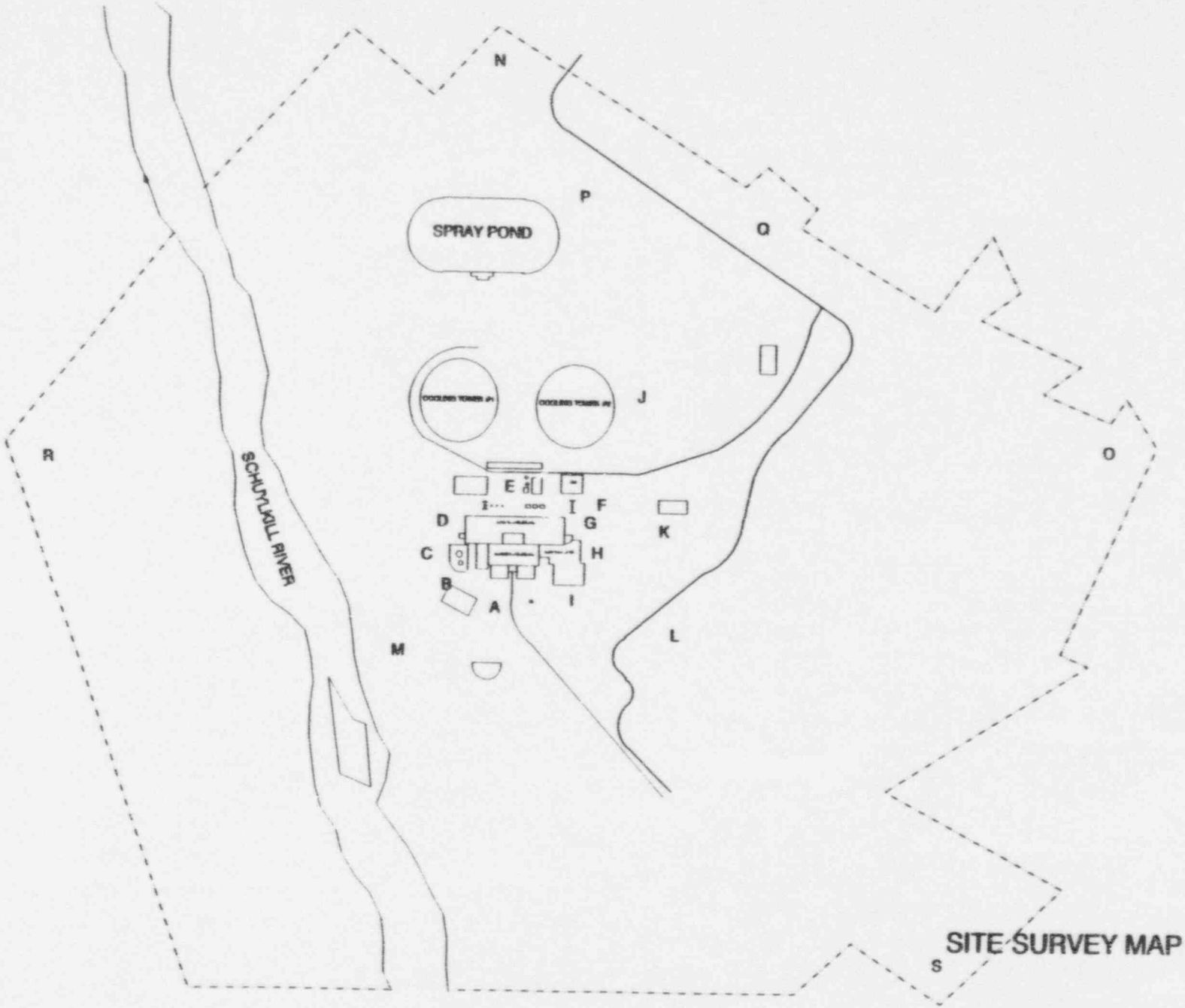


SITE SURVEY MAP

TABLE 6.3.c

ONSITE SURVEY AND SAMPLING DATA (T = 02:00) (17:00)

LOCATION	CLOSED WINDOW (mR/hr)	OPEN WINDOW (mR/hr)	AIR SAMPLE COUNT RATE (cpm/cf sample)	GROUND CONTAMINATION (cpm/100cm2)
A	< 0.1	< 0.1	< 0.1	< 0.1
B	< 0.1	< 0.1	< 0.1	< 0.1
C	< 0.1	< 0.1	< 0.1	< 0.1
D	< 0.1	< 0.1	< 0.1	< 0.1
E	< 0.1	< 0.1	< 0.1	< 0.1
F	< 0.1	< 0.1	< 0.1	< 0.1
G	< 0.1	< 0.1	< 0.1	< 0.1
H	< 0.1	< 0.1	< 0.1	< 0.1
I	< 0.1	< 0.1	< 0.1	< 0.1
J	< 0.1	< 0.1	< 0.1	< 0.1
K	< 0.1	< 0.1	< 0.1	< 0.1
L	< 0.1	< 0.1	< 0.1	< 0.1
M	< 0.1	< 0.1	< 0.1	< 0.1
N	< 0.1	< 0.1	< 0.1	< 0.1
O	< 0.1	< 0.1	< 0.1	< 0.1
P	< 0.1	< 0.1	< 0.1	< 0.1
Q	< 0.1	< 0.1	< 0.1	< 0.1
R	< 0.1	< 0.1	< 0.1	< 0.1
S	< 0.1	< 0.1	< 0.1	< 0.1

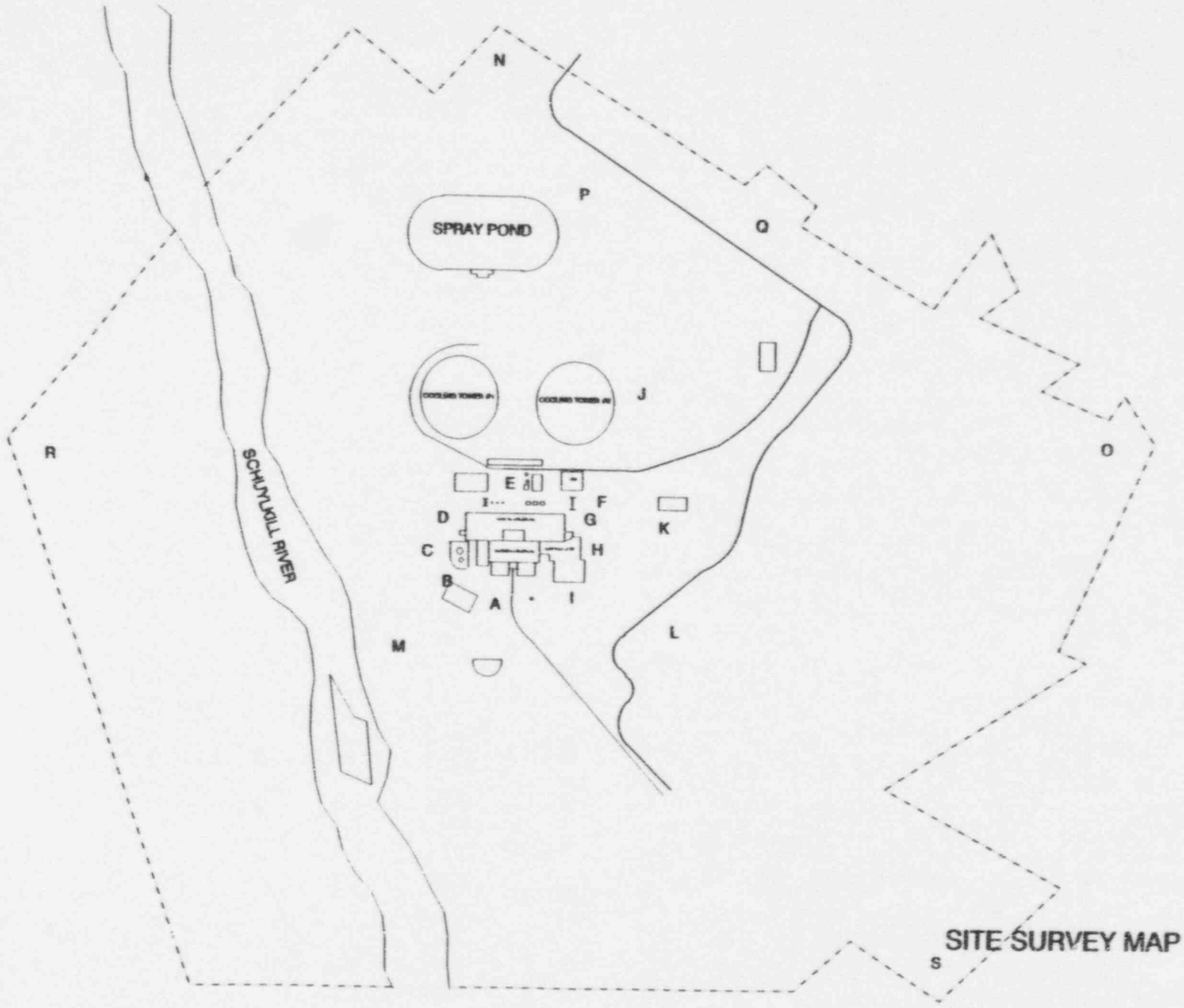


SITE SURVEY MAP

TABLE 6.3.d

ONSITE SURVEY AND SAMPLING DATA (T = 03:00) (18:00)

LOCATION	CLOSED WINDOW (mR/hr)	OPEN WINDOW (mR/hr)	AIR SAMPLE COUNT RATE (cpm/cf sample)	GROUND CONTAMINATION (cpm/100cm2)
A	< 0.1	< 0.1	< 0.1	< 0.1
B	< 0.1	< 0.1	< 0.1	< 0.1
C	< 0.1	< 0.1	< 0.1	< 0.1
D	< 0.1	< 0.1	< 0.1	< 0.1
E	< 0.1	< 0.1	< 0.1	< 0.1
F	< 0.1	< 0.1	< 0.1	< 0.1
G	< 0.1	< 0.1	< 0.1	< 0.1
H	< 0.1	< 0.1	< 0.1	< 0.1
I	< 0.1	< 0.1	< 0.1	< 0.1
J	< 0.1	< 0.1	< 0.1	< 0.1
K	< 0.1	< 0.1	< 0.1	< 0.1
L	< 0.1	< 0.1	< 0.1	< 0.1
M	< 0.1	< 0.1	< 0.1	< 0.1
N	< 0.1	< 0.1	< 0.1	< 0.1
O	< 0.1	< 0.1	< 0.1	< 0.1
P	< 0.1	< 0.1	< 0.1	< 0.1
Q	< 0.1	< 0.1	< 0.1	< 0.1
R	< 0.1	< 0.1	< 0.1	< 0.1
S	< 0.1	< 0.1	< 0.1	< 0.1

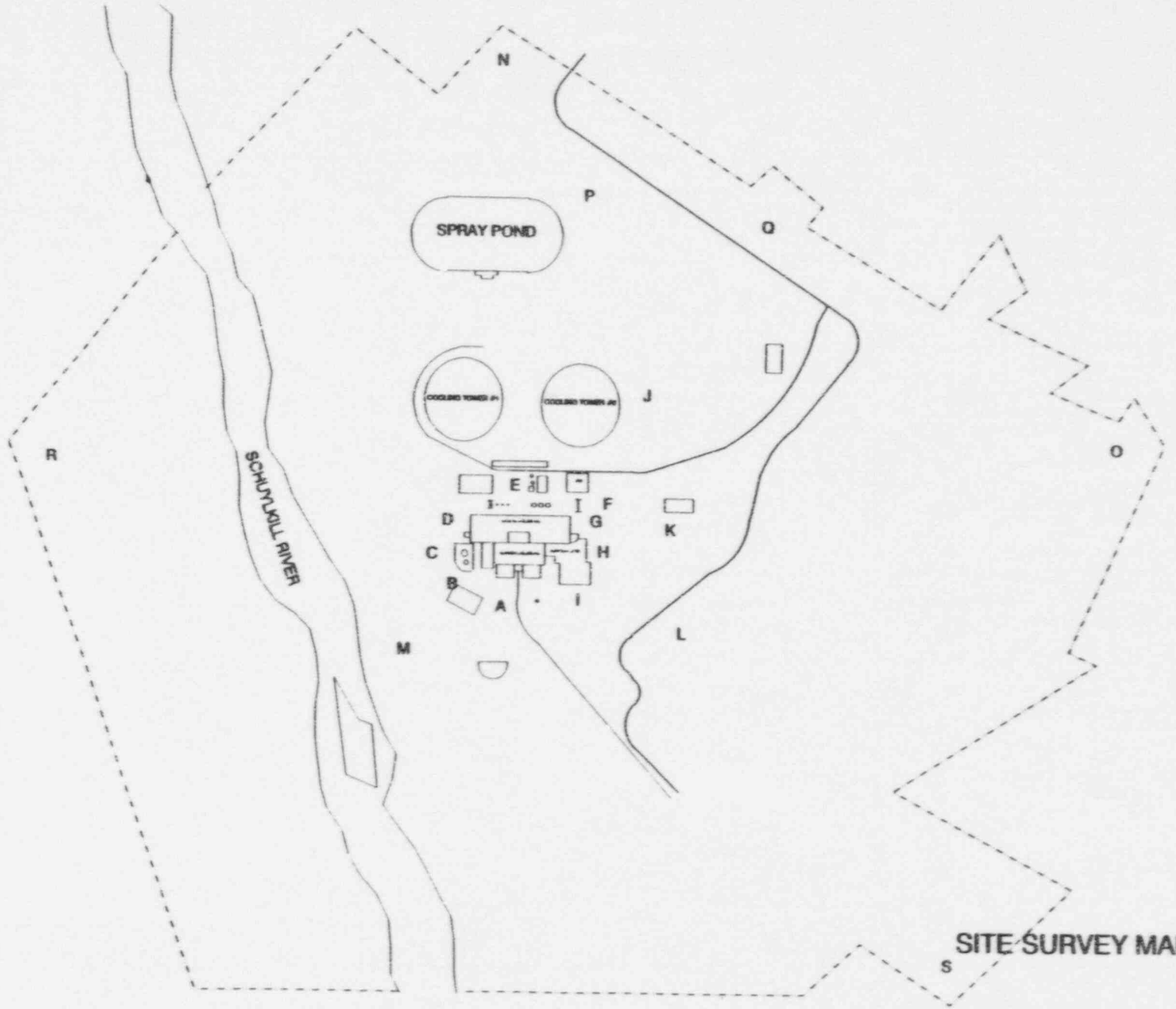


SITE SURVEY MAP

TABLE 6.3.e

ONSITE SURVEY AND SAMPLING DATA (T = 03:10) (18:10)

LOCATION	CLOSED WINDOW (mR/hr)	OPEN WINDOW (mR/hr)	AIR SAMPLE COUNT RATE (cpm/cf sample)	GROUND CONTAMINATION (cpm/100cm2)
A	< 0.1	< 0.1	< 0.1	< 0.1
B	< 0.1	< 0.1	< 0.1	< 0.1
C	< 0.1	< 0.1	< 0.1	< 0.1
D	< 0.1	< 0.1	< 0.1	< 0.1
E	< 0.1	< 0.1	< 0.1	< 0.1
F	< 0.1	< 0.1	< 0.1	< 0.1
G	< 0.1	< 0.1	< 0.1	< 0.1
H	< 0.1	< 0.1	< 0.1	< 0.1
I	< 0.1	< 0.1	< 0.1	< 0.1
J	< 0.1	< 0.1	< 0.1	< 0.1
K	< 0.1	< 0.1	< 0.1	< 0.1
L	< 0.1	< 0.1	< 0.1	< 0.1
M	< 0.1	< 0.1	< 0.1	< 0.1
N	< 0.1	< 0.1	< 0.1	< 0.1
O	< 0.1	< 0.1	< 0.1	< 0.1
P	< 0.1	< 0.1	< 0.1	< 0.1
Q	< 0.1	< 0.1	< 0.1	< 0.1
R	< 0.1	< 0.1	< 0.1	< 0.1
S	< 0.1	< 0.1	< 0.1	< 0.1

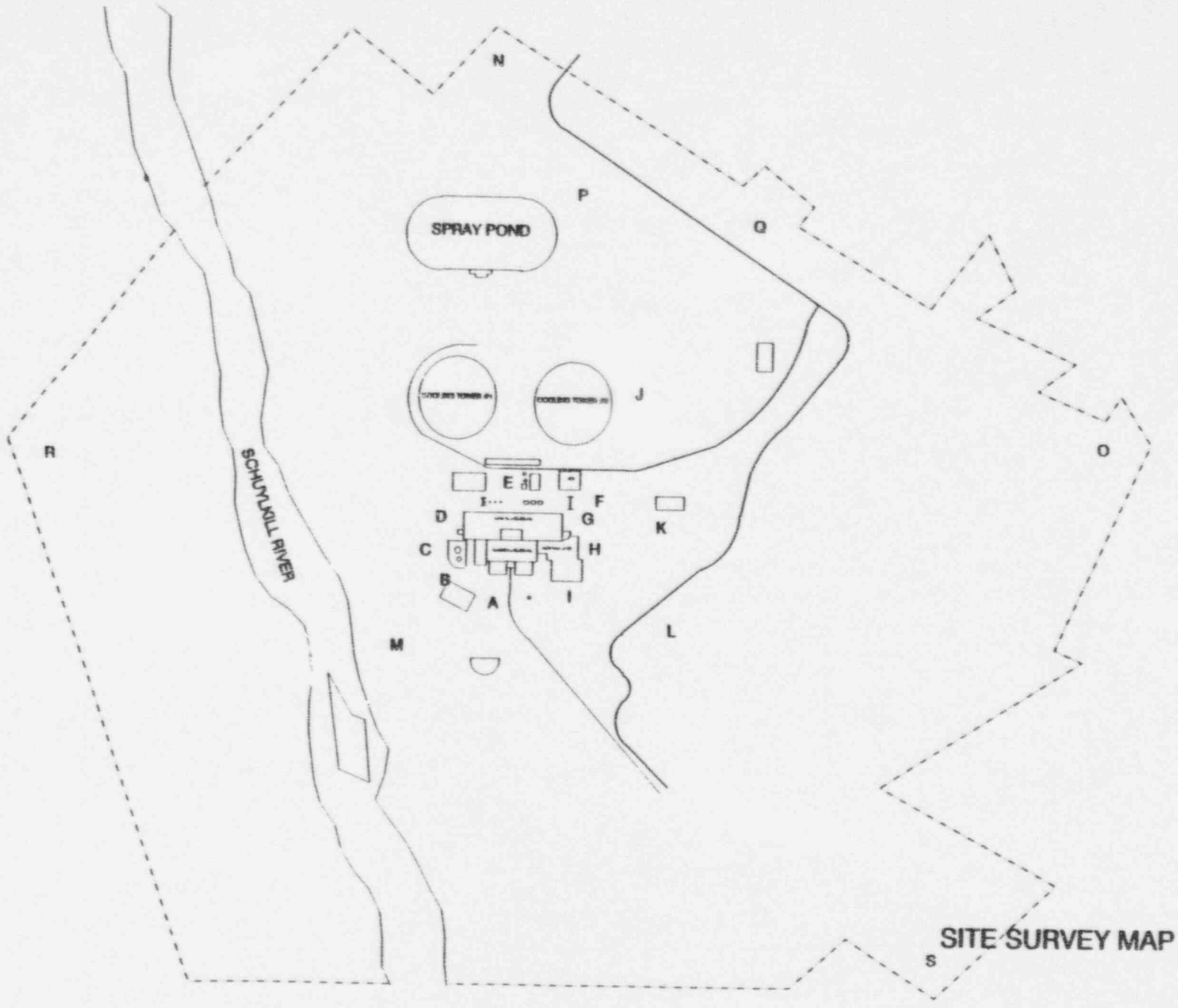


SITE SURVEY MAP

TABLE 6.3.f

ONSITE SURVEY AND SAMPLING DATA (T = 03:20) (18:20)

LOCATION	CLOSED WINDOW (mR/hr)	OPEN WINDOW (mR/hr)	AIR SAMPLE COUNT RATE (cpm/cf sample)	GROUND CONTAMINATION (cpm/100cm2)
A	< 0.1	< 0.1	< 0.1	< 0.1
B	< 0.1	< 0.1	< 0.1	< 0.1
C	< 0.1	< 0.1	< 0.1	< 0.1
D	< 0.1	< 0.1	< 0.1	< 0.1
E	< 0.1	< 0.1	< 0.1	< 0.1
F	< 0.1	< 0.1	< 0.1	< 0.1
G	< 0.1	< 0.1	< 0.1	< 0.1
H	< 0.1	< 0.1	< 0.1	< 0.1
I	< 0.1	< 0.1	< 0.1	< 0.1
J	< 0.1	< 0.1	< 0.1	< 0.1
K	< 0.1	< 0.1	< 0.1	< 0.1
L	< 0.1	< 0.1	< 0.1	< 0.1
M	< 0.1	< 0.1	< 0.1	< 0.1
N	< 0.1	< 0.1	< 0.1	< 0.1
O	< 0.1	< 0.1	< 0.1	< 0.1
P	< 0.1	< 0.1	< 0.1	< 0.1
Q	< 0.1	< 0.1	< 0.1	< 0.1
R	< 0.1	< 0.1	< 0.1	< 0.1
S	< 0.1	< 0.1	< 0.1	< 0.1

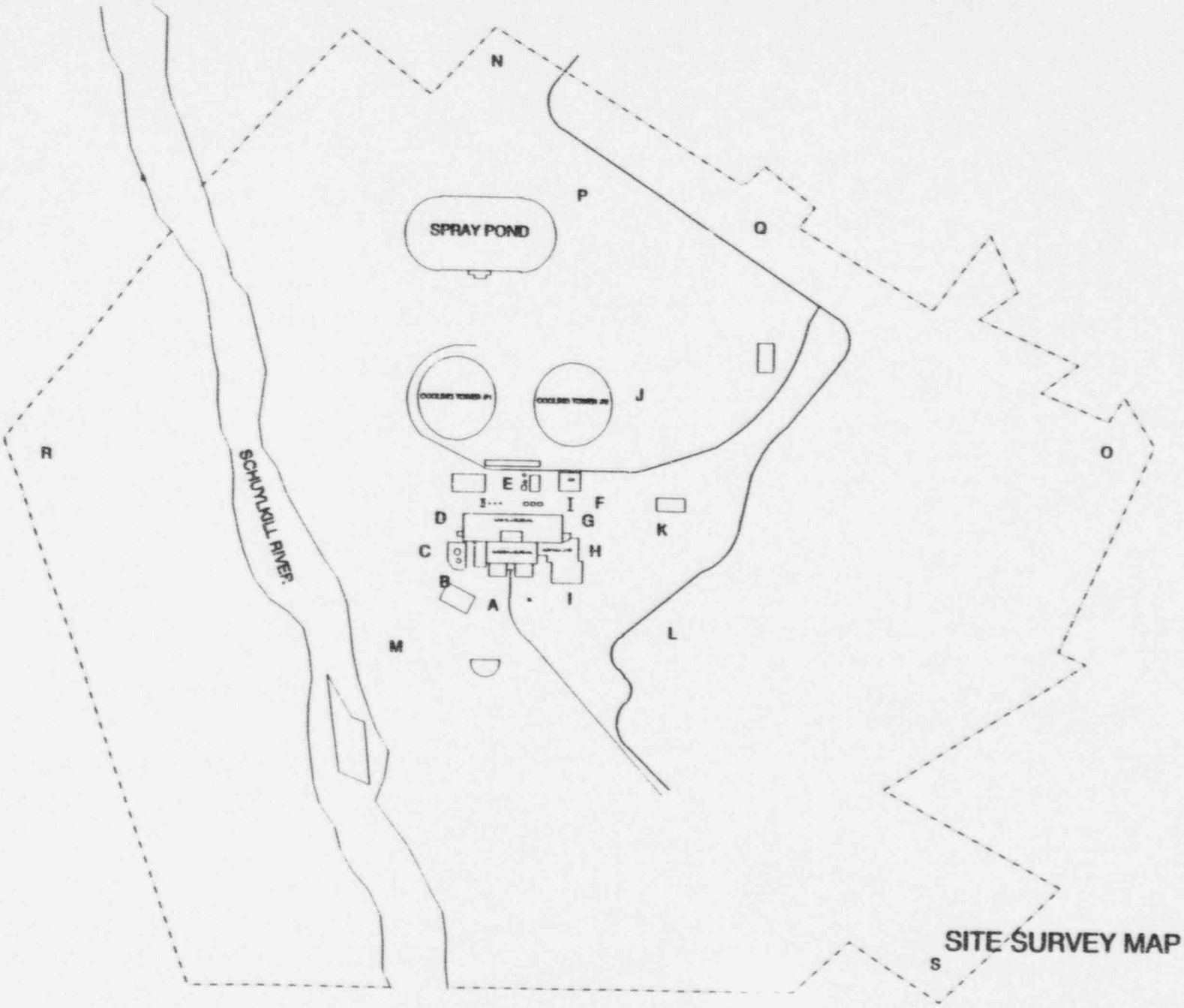


SITE SURVEY MAP

TABLE 6.3.g

ONSITE SURVEY AND SAMPLING DATA (T = 03:30) (18:30)

LOCATION	CLOSED WINDOW (mR/hr)	OPEN WINDOW (mR/hr)	AIR SAMPLE COUNT RATE (cpm/cf sample)	GROUND CONTAMINATION (cpm/100cm2)
A	< 0.1	< 0.1	< 0.1	< 0.1
B	< 0.1	< 0.1	< 0.1	< 0.1
C	< 0.1	< 0.1	< 0.1	< 0.1
D	< 0.1	< 0.1	< 0.1	< 0.1
E	< 0.1	< 0.1	< 0.1	< 0.1
F	< 0.1	< 0.1	< 0.1	< 0.1
G	< 0.1	< 0.1	< 0.1	< 0.1
H	< 0.1	< 0.1	< 0.1	< 0.1
I	< 0.1	< 0.1	< 0.1	< 0.1
J	< 0.1	< 0.1	< 0.1	< 0.1
K	< 0.1	< 0.1	< 0.1	< 0.1
L	< 0.1	< 0.1	< 0.1	< 0.1
M	< 0.1	< 0.1	< 0.1	< 0.1
N	< 0.1	< 0.1	< 0.1	< 0.1
O	< 0.1	< 0.1	< 0.1	< 0.1
P	< 0.1	< 0.1	< 0.1	< 0.1
Q	< 0.1	< 0.1	< 0.1	< 0.1
R	< 0.1	< 0.1	< 0.1	< 0.1
S	< 0.1	< 0.1	< 0.1	< 0.1

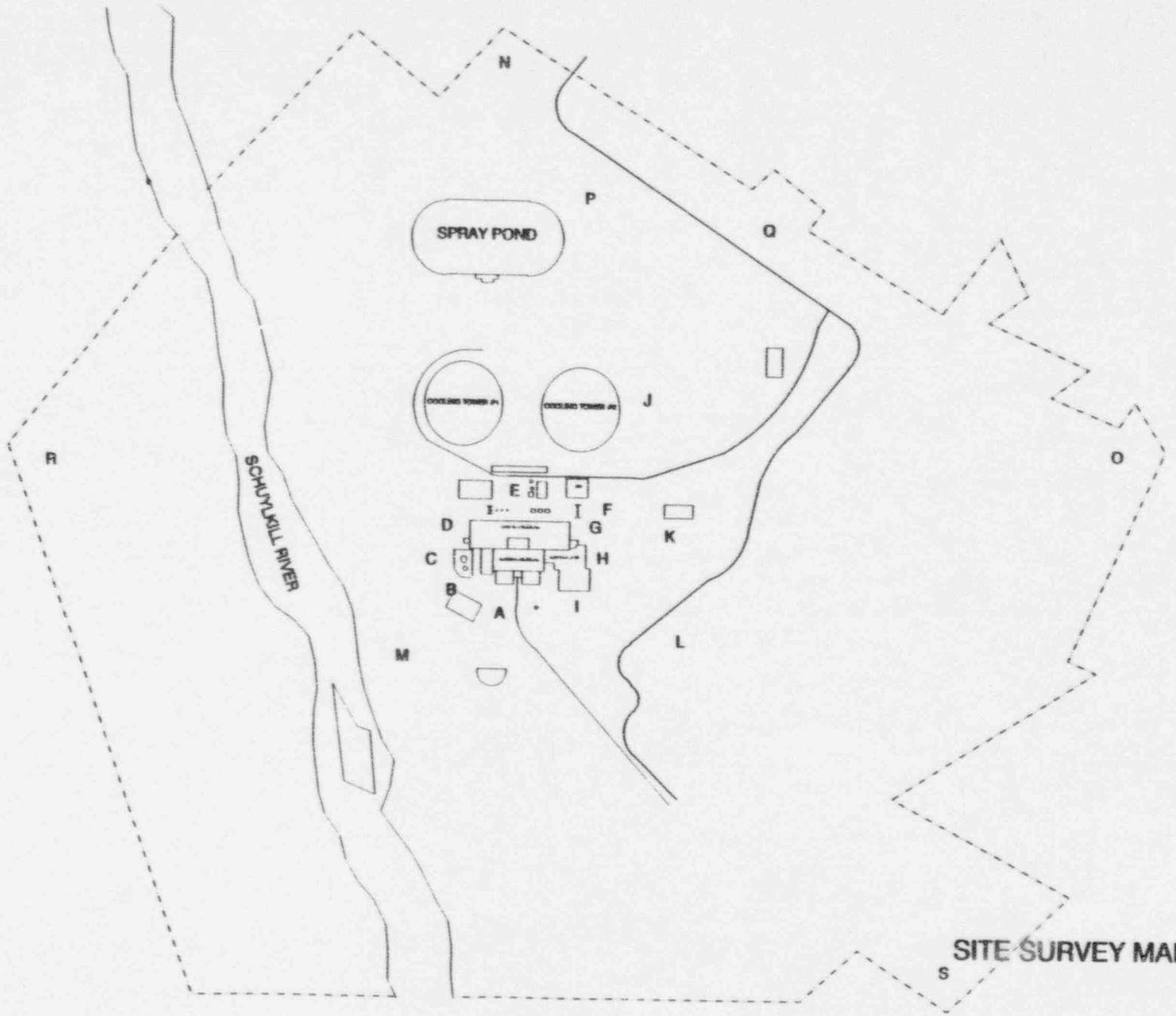


SITE SURVEY MAP

TABLE 6.3.h

ONSITE SURVEY AND SAMPLING DATA (T = 03:40) (18:40)

LOCATION	CLOSED WINDOW (mR/hr)	OPEN WINDOW (mR/hr)	AIR SAMPLE COUNT RATE (cpm/cf sample)	GROUND CONTAMINATION (cpm/100cm2)
A	< 0.1	< 0.1	< 0.1	< 0.1
B	< 0.1	< 0.1	< 0.1	< 0.1
C	< 0.1	< 0.1	< 0.1	< 0.1
D	< 0.1	< 0.1	< 0.1	< 0.1
E	< 0.1	< 0.1	< 0.1	< 0.1
F	< 0.1	< 0.1	< 0.1	< 0.1
G	< 0.1	< 0.1	< 0.1	< 0.1
H	< 0.1	< 0.1	< 0.1	< 0.1
I	< 0.1	< 0.1	< 0.1	< 0.1
J	< 0.1	< 0.1	< 0.1	< 0.1
K	< 0.1	< 0.1	< 0.1	< 0.1
L	< 0.1	< 0.1	< 0.1	< 0.1
M	< 0.1	< 0.1	< 0.1	< 0.1
N	< 0.1	< 0.1	< 0.1	< 0.1
O	< 0.1	< 0.1	< 0.1	< 0.1
P	< 0.1	< 0.1	< 0.1	< 0.1
Q	< 0.1	< 0.1	< 0.1	< 0.1
R	< 0.1	< 0.1	< 0.1	< 0.1
S	< 0.1	< 0.1	< 0.1	< 0.1

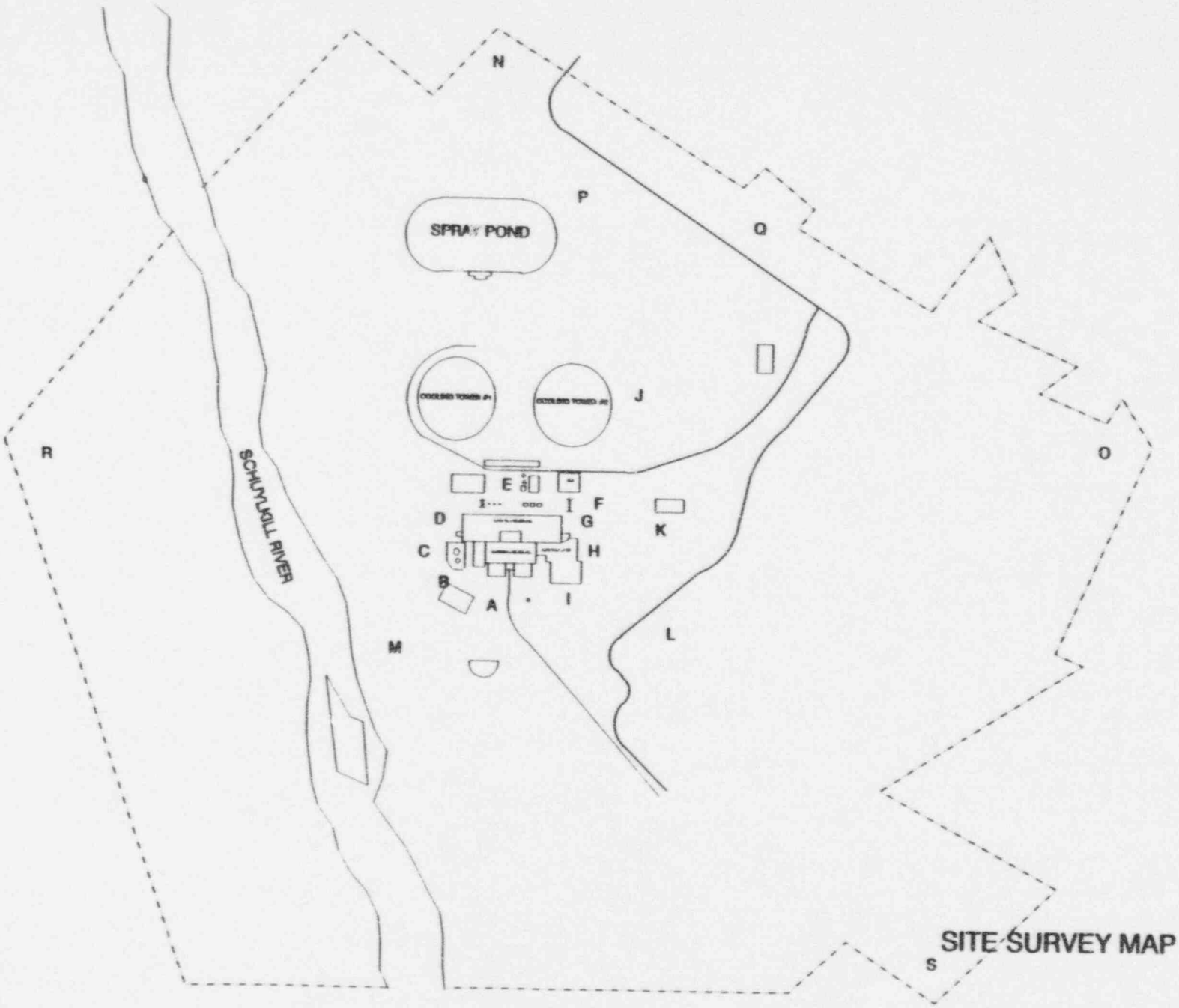


SITE SURVEY MAP

TABLE 6.3.i

ONSITE SURVEY AND SAMPLING DATA (T = 03:50) (18:50)

LOCATION	CLOSED WINDOW (mR/hr)	OPEN WINDOW (mR/hr)	AIR SAMPLE COUNT RATE (cpm/cf sample)	GROUND CONTAMINATION (cpm/100cm2)
A	< 0.1	< 0.1	< 0.1	< 0.1
B	< 0.1	< 0.1	< 0.1	< 0.1
C	< 0.1	< 0.1	< 0.1	< 0.1
D	< 0.1	< 0.1	< 0.1	< 0.1
E	< 0.1	< 0.1	< 0.1	< 0.1
F	< 0.1	< 0.1	< 0.1	< 0.1
G	< 0.1	< 0.1	< 0.1	< 0.1
H	< 0.1	< 0.1	< 0.1	< 0.1
I	< 0.1	< 0.1	< 0.1	< 0.1
J	< 0.1	< 0.1	< 0.1	< 0.1
K	< 0.1	< 0.1	< 0.1	< 0.1
L	< 0.1	< 0.1	< 0.1	< 0.1
M	< 0.1	< 0.1	< 0.1	< 0.1
N	< 0.1	< 0.1	< 0.1	< 0.1
O	< 0.1	< 0.1	< 0.1	< 0.1
P	< 0.1	< 0.1	< 0.1	< 0.1
Q	< 0.1	< 0.1	< 0.1	< 0.1
R	< 0.1	< 0.1	< 0.1	< 0.1
S	< 0.1	< 0.1	< 0.1	< 0.1

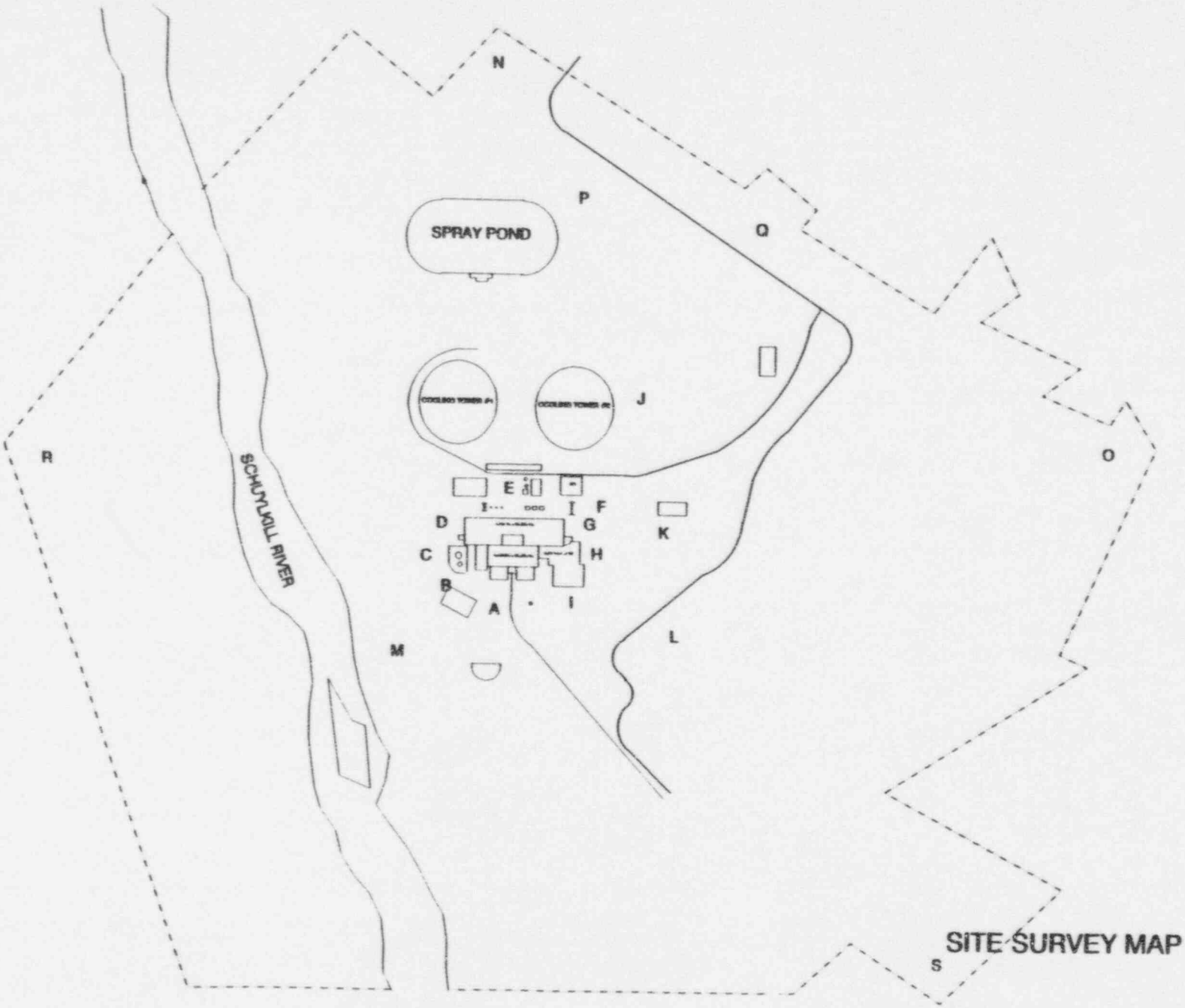


SITE SURVEY MAP

TABLE 6.3.j

ONSITE SURVEY AND SAMPLING DATA (T = 04:00) (19:00)

LOCATION	CLOSED WINDOW (mR/hr)	OPEN WINDOW (mR/hr)	AIR SAMPLE COUNT RATE (cpm/cf sample)	GROUND CONTAMINATION (cpm/100cm2)
A	< 0.1	< 0.1	< 0.1	< 0.1
B	< 0.1	< 0.1	< 0.1	< 0.1
C	< 0.1	< 0.1	< 0.1	< 0.1
D	< 0.1	< 0.1	< 0.1	< 0.1
E	< 0.1	< 0.1	< 0.1	< 0.1
F	< 0.1	< 0.1	< 0.1	< 0.1
G	< 0.1	< 0.1	< 0.1	< 0.1
H	< 0.1	< 0.1	< 0.1	< 0.1
I	< 0.1	< 0.1	< 0.1	< 0.1
J	< 0.1	< 0.1	< 0.1	< 0.1
K	< 0.1	< 0.1	< 0.1	< 0.1
L	< 0.1	< 0.1	< 0.1	< 0.1
M	< 0.1	< 0.1	< 0.1	< 0.1
N	< 0.1	< 0.1	< 0.1	< 0.1
O	< 0.1	< 0.1	< 0.1	< 0.1
P	< 0.1	< 0.1	< 0.1	< 0.1
Q	< 0.1	< 0.1	< 0.1	< 0.1
R	< 0.1	< 0.1	< 0.1	< 0.1
S	< 0.1	< 0.1	< 0.1	< 0.1

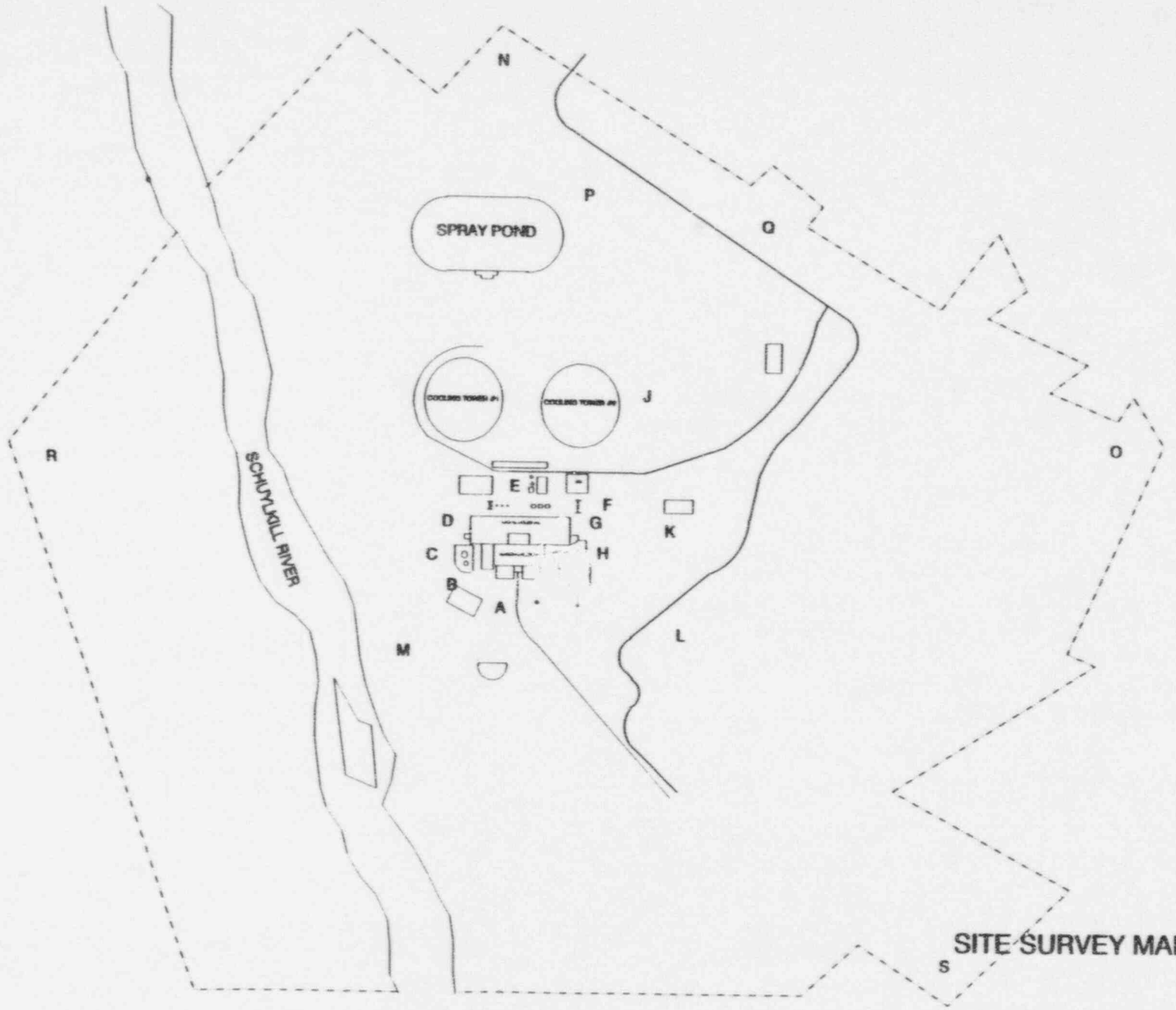


SITE SURVEY MAP

TABLE 6.3.k

ONSITE SURVEY AND SAMPLING DATA (T = 05:00) (20:00)

LOCATION	CLOSED WINDOW (mR/hr)	OPEN WINDOW (mR/hr)	AIR SAMPLE COUNT RATE (cpm/cf sample)	GROUND CONTAMINATION (cpm/100cm2)
A	< 0.1	< 0.1	< 0.1	< 0.1
B	< 0.1	< 0.1	< 0.1	< 0.1
C	< 0.1	< 0.1	< 0.1	< 0.1
D	< 0.1	< 0.1	< 0.1	< 0.1
E	< 0.1	< 0.1	< 0.1	< 0.1
F	< 0.1	< 0.1	< 0.1	< 0.1
G	< 0.1	< 0.1	< 0.1	< 0.1
H	< 0.1	< 0.1	< 0.1	< 0.1
I	< 0.1	< 0.1	< 0.1	< 0.1
J	< 0.1	< 0.1	< 0.1	< 0.1
K	< 0.1	< 0.1	< .1	< 0.1
L	< 0.1	< 0.1	.1	< 0.1
M	< 0.1	< 0.1	< 0.1	< 0.1
N	< 0.1	< 0.1	< 0.1	< 0.1
O	< 0.1	< 0.1	< 0.1	< 0.1
P	< 0.1	< 0.1	< 0.1	< 0.1
Q	< 0.1	< 0.1	< 0.1	< 0.1
R	< 0.1	< 0.1	< 0.1	< 0.1
S	< 0.1	< 0.1	< 0.1	< 0.1

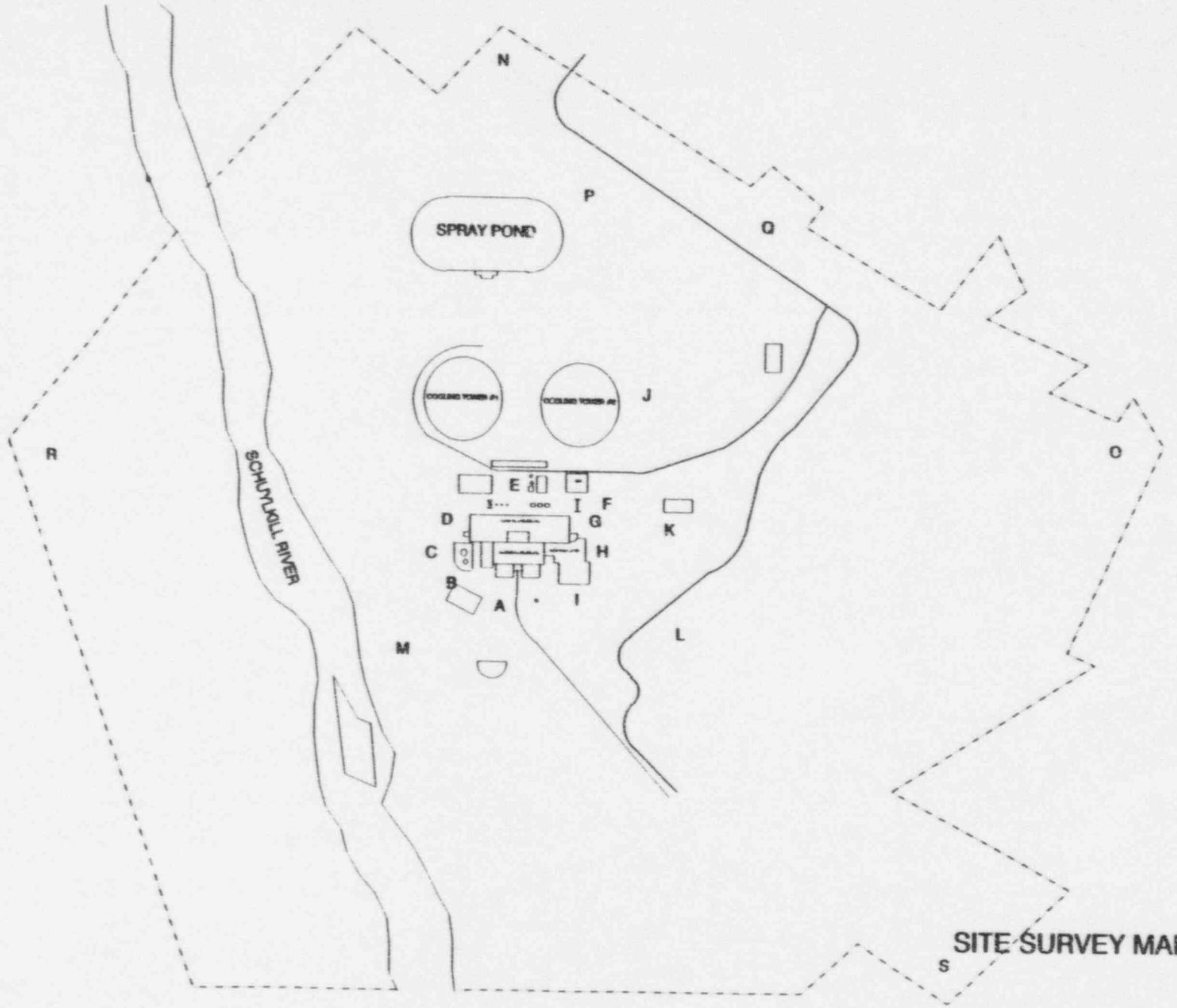


SITE SURVEY MAP

TABLE 6.3.1

ONSITE SURVEY AND SAMPLING DATA (T = 06:00) (21:00)

LOCATION	CLOSED WINDOW (mR/hr)	OPEN WINDOW (mR/hr)	AIR SAMPLE COUNT RATE (cpm/cf sample)	GROUND CONTAMINATION (cpm/100cm2)
A	< 0.1	< 0.1	< 0.1	< 0.1
B	< 0.1	< 0.1	< 0.1	< 0.1
C	< 0.1	< 0.1	< 0.1	< 0.1
D	< 0.1	< 0.1	< 0.1	< 0.1
E	< 0.1	< 0.1	< 0.1	< 0.1
F	< 0.1	< 0.1	< 0.1	< 0.1
G	< 0.1	< 0.1	< 0.1	< 0.1
H	< 0.1	< 0.1	< 0.1	< 0.1
I	< 0.1	< 0.1	< 0.1	< 0.1
J	< 0.1	< 0.1	< 0.1	< 0.1
K	< 0.1	< 0.1	< 0.1	< 0.1
L	< 0.1	< 0.1	< 0.1	< 0.1
M	< 0.1	< 0.1	< 0.1	< 0.1
N	< 0.1	< 0.1	< 0.1	< 0.1
O	< 0.1	< 0.1	< 0.1	< 0.1
P	< 0.1	< 0.1	< 0.1	< 0.1
Q	< 0.1	< 0.1	< 0.1	< 0.1
R	< 0.1	< 0.1	< 0.1	< 0.1
S	< 0.1	< 0.1	< 0.1	< 0.1

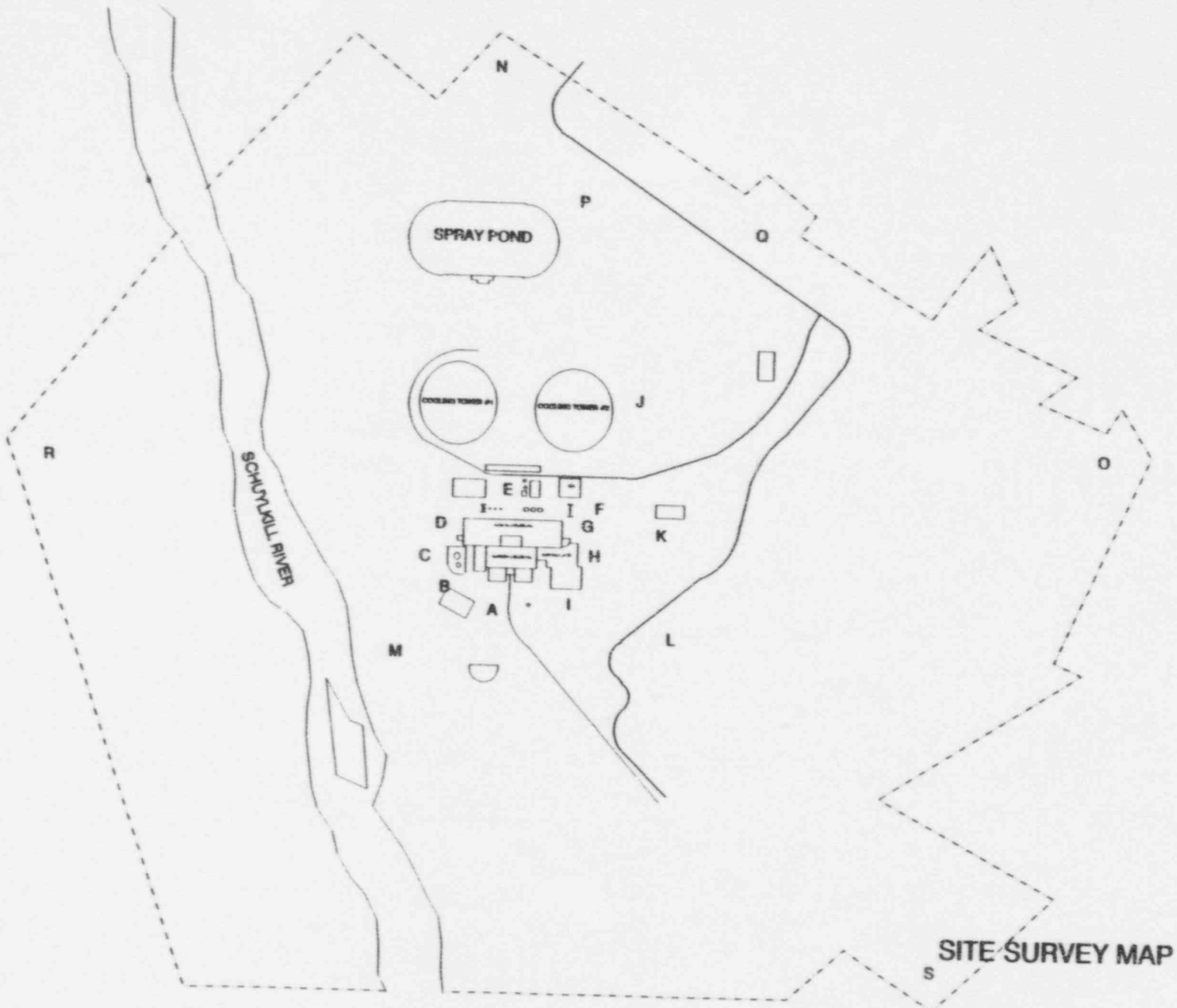


SITE SURVEY MAP

TABLE 6.3.m

ONSITE SURVEY AND SAMPLING DATA (T = 07:00) (22:00)

LOCATION	CLOSED WINDOW (mR/hr)	OPEN WINDOW (mR/hr)	AIR SAMPLE COUNT RATE (cpm/cf sample)	GROUND CONTAMINATION (cpm/100cm2)
A	< 0.1	< 0.1	< 0.1	< 0.1
B	< 0.1	< 0.1	< 0.1	< 0.1
C	< 0.1	< 0.1	< 0.1	< 0.1
D	< 0.1	< 0.1	< 0.1	< 0.1
E	< 0.1	< 0.1	< 0.1	< 0.1
F	< 0.1	< 0.1	< 0.1	< 0.1
G	< 0.1	< 0.1	< 0.1	< 0.1
H	< 0.1	< 0.1	< 0.1	< 0.1
I	< 0.1	< 0.1	< 0.1	< 0.1
J	< 0.1	< 0.1	< 0.1	< 0.1
K	< 0.1	< 0.1	< 0.1	< 0.1
L	< 0.1	< 0.1	< 0.1	< 0.1
M	< 0.1	< 0.1	< 0.1	< 0.1
N	< 0.1	< 0.1	< 0.1	< 0.1
O	< 0.1	< 0.1	< 0.1	< 0.1
P	< 0.1	< 0.1	< 0.1	< 0.1
Q	< 0.1	< 0.1	< 0.1	< 0.1
R	< 0.1	< 0.1	< 0.1	< 0.1
S	< 0.1	< 0.1	< 0.1	< 0.1



SITE SURVEY MAP

TABLE 6.3.n

ONSITE SURVEY AND SAMPLING DATA (T = 08:00) (23:00)

LOCATION	CLOSED WINDOW (mR/hr)	OPEN WINDOW (mR/hr)	AIR SAMPLE COUNT RATE (cpm/cf sample)	GROUND CONTAMINATION (cpm/100cm2)
A	< 0.1	< 0.1	< 0.1	< 0.1
B	< 0.1	< 0.1	< 0.1	< 0.1
C	< 0.1	< 0.1	< 0.1	< 0.1
D	< 0.1	< 0.1	< 0.1	< 0.1
E	< 0.1	< 0.1	< 0.1	< 0.1
F	< 0.1	< 0.1	< 0.1	< 0.1
G	< 0.1	< 0.1	< 0.1	< 0.1
H	< 0.1	< 0.1	< 0.1	< 0.1
I	< 0.1	< 0.1	< 0.1	< 0.1
J	< 0.1	< 0.1	< 0.1	< 0.1
K	< 0.1	< 0.1	< 0.1	< 0.1
L	< 0.1	< 0.1	< 0.1	< 0.1
M	< 0.1	< 0.1	< 0.1	< 0.1
N	< 0.1	< 0.1	< 0.1	< 0.1
O	< 0.1	< 0.1	< 0.1	< 0.1
P	< 0.1	< 0.1	< 0.1	< 0.1
Q	< 0.1	< 0.1	< 0.1	< 0.1
R	< 0.1	< 0.1	< 0.1	< 0.1
S	< 0.1	< 0.1	< 0.1	< 0.1

TABLE 6.4.a

EMERGENCY RESPONSE FACILITY DATA (T = 00:00) (15:00)

Emergency Center	CLOSED WINDOW (mR/hr)	OPEN WINDOW (mR/hr)	AIR SAMPLE COUNT RATE (cpm/cf)	FLOOR CONTAMINATION (cpm/100cm2)
MCR	< 0.1	< 0.1	< 0.1	< 0.1
OSC	< 0.1	< 0.1	< 0.1	< 0.1
TSC	< 0.1	< 0.1	< 0.1	< 0.1
Chem Lab	< 0.1	< 0.1	< 0.1	< 0.1
TSC BRE	< 0.1	< 0.1	< 0.1	< 0.1

TABLE 6.4.b

EMERGENCY RESPONSE FACILITY DATA (T = 01:00) (16:00)

Emergency Center	CLOSED WINDOW (mR/hr)	OPEN WINDOW (mR/hr)	AIR SAMPLE COUNT RATE (cpm/cf)	FLOOR CONTAMINATION (cpm/100cm2)
MCR	< 0.1	< 0.1	< 0.1	< 0.1
OSC	< 0.1	< 0.1	< 0.1	< 0.1
TSC	< 0.1	< 0.1	< 0.1	< 0.1
Chem Lab	< 0.1	< 0.1	< 0.1	< 0.1
TSC BRE	< 0.1	< 0.1	< 0.1	< 0.1

TABLE 6.4.c

EMERGENCY RESPONSE FACILITY DATA (T = 02:00) (17:00)

Emergency Center	CLOSED WINDOW (mR/hr)	OPEN WINDOW (mR/hr)	AIR SAMPLE COUNT RATE (cpm/cf)	FLOOR CONTAMINATION (cpm/100cm2)
MCR	< 0.1	< 0.1	< 0.1	< 0.1
OSC	< 0.1	< 0.1	< 0.1	< 0.1
TSC	< 0.1	< 0.1	< 0.1	< 0.1
Chem Lab	< 0.1	< 0.1	< 0.1	< 0.1
TSC BRE	< 0.1	< 0.1	< 0.1	< 0.1

TABLE 6.4.d

EMERGENCY RESPONSE FACILITY DATA (T = 03:00) (18:00)

Emergency Center	CLOSED WINDOW (mR/hr)	OPEN WINDOW (mR/hr)	AIR SAMPLE COUNT RATE (cpm/cf)	FLOOR CONTAMINATION (cpm/100cm2)
MCR	< 0.1	< 0.1	< 0.1	< 0.1
OSC	< 0.1	< 0.1	< 0.1	< 0.1
TSC	< 0.1	< 0.1	< 0.1	< 0.1
Chem Lab	< 0.1	< 0.1	< 0.1	< 0.1
TSC BRE	< 0.1	< 0.1	< 0.1	< 0.1

TABLE 6.4.e

EMERGENCY RESPONSE FACILITY DATA (T = 04:00) (19:00)

Emergency Center	CLOSED WINDOW (mR/hr)	OPEN WINDOW (mR/hr)	AIR SAMPLE COUNT RATE (cpm/cf)	FLOOR CONTAMINATION (cpm/100cm2)
MCR	< 0.1	< 0.1	< 0.1	< 0.1
OSC	< 0.1	< 0.1	< 0.1	< 0.1
TSC	< 0.1	< 0.1	< 0.1	< 0.1
Chem Lab	< 0.1	< 0.1	< 0.1	< 0.1
TSC BRE	< 0.1	< 0.1	< 0.1	< 0.1

TABLE 6.4.f

EMERGENCY RESPONSE FACILITY DATA (T = 05:00) (20:00)

Emergency Center	CLOSED WINDOW (mR/hr)	OPEN WINDOW (mR/hr)	AIR SAMPLE COUNT RATE (cpm/cf)	FLOOR CONTAMINATION (cpm/100cm2)
MCR	< 0.1	< 0.1	< 0.1	< 0.1
OSC	< 0.1	< 0.1	< 0.1	< 0.1
TSC	< 0.1	< 0.1	< 0.1	< 0.1
Chem Lab	< 0.1	< 0.1	< 0.1	< 0.1
TSC BRE	< 0.1	< 0.1	< 0.1	< 0.1

TABLE 6.4.g

EMERGENCY RESPONSE FACILITY DATA (T = 06:00) (21:00)

Emergency Center	CLOSED WINDOW (mR/hr)	OPEN WINDOW (mR/hr)	AIR SAMPLE COUNT RATE (cpm/cf)	FLOOR CONTAMINATION (cpm/100cm2)
MCR	< 0.1	< 0.1	< 0.1	< 0.1
OSC	< 0.1	< 0.1	< 0.1	< 0.1
TSC	< 0.1	< 0.1	< 0.1	< 0.1
Chem Lab	< 0.1	< 0.1	< 0.1	< 0.1
TSC BRE	< 0.1	< 0.1	< 0.1	< 0.1

TABLE 6.4.h

EMERGENCY RESPONSE FACILITY DATA (T = 07:00) (22:00)

Emergency Center	CLOSED WINDOW (mR/hr)	OPEN WINDOW (mR/hr)	AIR SAMPLE COUNT RATE (cpm/cf)	FLOOR CONTAMINATION (cpm/100cm2)
MCR	< 0.1	< 0.1	< 0.1	< 0.1
OSC	< 0.1	< 0.1	< 0.1	< 0.1
TSC	< 0.1	< 0.1	< 0.1	< 0.1
Chem Lab	< 0.1	< 0.1	< 0.1	< 0.1
TSC BRE	< 0.1	< 0.1	< 0.1	< 0.1

TABLE 6.4.i

EMERGENCY RESPONSE FACILITY DATA (T = 08:00) (23:00)

Emergency Center	CLOSED WINDOW (mR/hr)	OPEN WINDOW (mR/hr)	AIR SAMPLE COUNT RATE (cpm/cf)	FLOOR CONTAMINATION (cpm/100cm2)
MCR	< 0.1	< 0.1	< 0.1	< 0.1
OSC	< 0.1	< 0.1	< 0.1	< 0.1
TSC	< 0.1	< 0.1	< 0.1	< 0.1
Chem Lab	< 0.1	< 0.1	< 0.1	< 0.1
TSC BRE	< 0.1	< 0.1	< 0.1	< 0.1

TABLE 7.1.a

NORTH STACK ACTIVITY CONCENTRATION (T = 00:00) (15:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Xe-135	<LLD uCi/cc
Xe-135m	5.18E-11 uCi/cc
TOTAL GAS SAMPLE	5.24E-11 uCi/cc
I-132	<LLD uCi/cc
I-133	<LLD uCi/cc
I-134	<LLD uCi/cc
I-135	<LLD uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD uCi/cc
Sr-91	<LLD uCi/cc
Sr-92	<LLD uCi/cc
Ba-139	<LLD uCi/cc
La-142	<LLD uCi/cc
TOTAL FILTER SAMPLE	<LLD uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

TABLE 7.1.b

NORTH STACK ACTIVITY CONCENTRATION (T = 01:00) (16:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration	
Xe-135	<LLD	uCi/cc
Xe-135m	<LLD	uCi/cc
TOTAL GAS SAMPLE	<LLD	uCi/cc
I-132	<LLD	uCi/cc
I-133	<LLD	uCi/cc
I-134	<LLD	uCi/cc
I-135	<LLD	uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD	uCi/cc
Sr-91	<LLD	uCi/cc
Sr-92	<LLD	uCi/cc
Ba-139	<LLD	uCi/cc
Y-92	<LLD	uCi/cc
La-142	<LLD	uCi/cc
TOTAL FILTER SAMPLE	<LLD	uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

TABLE 7.1.c

NORTH STACK ACTIVITY CONCENTRATION (T = 02:00) (17:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Xe-133	<LLD uCi/cc
Xe-135	<LLD uCi/cc
Xe-135m	<LLD uCi/cc
TOTAL GAS SAMPLE	<LLD uCi/cc
I-132	<LLD uCi/cc
I-133	<LLD uCi/cc
I-134	<LLD uCi/cc
I-135	<LLD uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD uCi/cc
Sr-91	<LLD uCi/cc
Sr-92	<LLD uCi/cc
Ba-139	<LLD uCi/cc
Y-92	<LLD uCi/cc
La-142	<LLD uCi/cc
TOTAL FILTER SAMPLE	<LLD uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

TABLE 7.1.d

NORTH STACK ACTIVITY CONCENTRATION (T = 03:00) (18:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration	
Xe-133	<LLD	uCi/cc
Xe-135	<LLD	uCi/cc
Xe-135m	<LLD	uCi/cc
TOTAL GAS SAMPLE	<LLD	uCi/cc
I-132	<LLD	uCi/cc
I-133	<LLD	uCi/cc
I-134	<LLD	uCi/cc
I-135	<LLD	uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD	uCi/cc
Sr-91	<LLD	uCi/cc
Sr-92	<LLD	uCi/cc
Ba-139	<LLD	uCi/cc
Y-92	<LLD	uCi/cc
La-142	<LLD	uCi/cc
TOTAL FILTER SAMPLE	<LLD	uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

TABLE 7.1.e

NORTH STACK ACTIVITY CONCENTRATION (T = 04:00) (19:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	3.26E-09 uCi/cc
Kr-87	4.29E-09 uCi/cc
Kr-88	7.92E-09 uCi/cc
Xe-133	3.26E-08 uCi/cc
Xe-133m	1.10E-09 uCi/cc
Xe-135	9.15E-09 uCi/cc
Xe-135m	1.23E-09 uCi/cc
Xe-138	3.80E-09 uCi/cc
TOTAL GAS SAMPLE	6.36E-08 uCi/cc
Br-83	2.73E-11 uCi/cc
I-131	3.37E-10 uCi/cc
I-132	3.84E-10 uCi/cc
I-133	5.75E-10 uCi/cc
I-134	3.82E-10 uCi/cc
I-135	5.21E-10 uCi/cc
TOTAL CHARCOAL SAMPLE	2.25E-09 uCi/cc
Rb-88	2.96E-11 uCi/cc
Cs-138	5.29E-11 uCi/cc
TOTAL FILTER SAMPLE	8.26E-11 uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

TABLE 7.1.f

NORTH STACK ACTIVITY CONCENTRATION (T = 05:00) (20:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	9.07E-09 uCi/cc
Kr-87	8.18E-09 uCi/cc
Kr-88	2.02E-08 uCi/cc
Xe-133	1.06E-07 uCi/cc
Xe-133m	3.54E-09 uCi/cc
Xe-135	3.04E-08 uCi/cc
TOTAL GAS SAMPLE	1.79E-07 uCi/cc
Br-83	8.26E-11 uCi/cc
I-131	1.34E-09 uCi/cc
I-132	1.16E-09 uCi/cc
I-133	2.25E-09 uCi/cc
I-134	7.19E-10 uCi/cc
I-135	1.88E-09 uCi/cc
TOTAL CHARCOAL SAMPLE	7.45E-09 uCi/cc
Rb-88	7.55E-11 uCi/cc
Cs-138	1.62E-11 uCi/cc
TOTAL FILTER SAMPLE	9.19E-11 uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

TABLE 7.1.g

NORTH STACK ACTIVITY CONCENTRATION (T = 06:00) (21:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	2.50E-07 uCi/cc
Kr-87	1.54E-07 uCi/cc
Kr-88	5.10E-07 uCi/cc
Xe-133	3.40E-06 uCi/cc
Xe-133m	1.13E-07 uCi/cc
Xe-135	9.88E-07 uCi/cc
TOTAL GAS SAMPLE	5.45E-06 uCi/cc
I-131	1.40E-08 uCi/cc
I-132	9.04E-09 uCi/cc
I-133	2.29E-08 uCi/cc
I-134	3.39E-09 uCi/cc
I-135	1.78E-08 uCi/cc
TOTAL CHARCOAL SAMPLE	6.79E-08 uCi/cc
Rb-88	1.91E-09 uCi/cc
TOTAL FILTER SAMPLE	1.96E-09 uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

TABLE 7.1.h

NORTH STACK ACTIVITY CONCENTRATION (T = 07:00) (22:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	3.75E-07 uCi/cc
Kr-87	1.56E-07 uCi/cc
Kr-88	6.98E-07 uCi/cc
Xe-133	5.93E-06 uCi/cc
Xe-133m	1.95E-07 uCi/cc
Xe-135	1.62E-06 uCi/cc
TOTAL GAS SAMPLE	9.01E-06 uCi/cc
I-131	7.94E-09 uCi/cc
I-132	3.79E-09 uCi/cc
I-133	1.26E-08 uCi/cc
I-134	8.70E-10 uCi/cc
I-135	9.12E-09 uCi/cc
TOTAL CHARCOAL SAMPLE	3.46E-08 uCi/cc
Rb-88	2.61E-09 uCi/cc
TOTAL FILTER SAMPLE	2.62E-09 uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

TABLE 7.1.i

NORTH STACK ACTIVITY CONCENTRATION (T = 08:00) (23:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	4.41E-07 uCi/cc
Kr-87	1.24E-07 uCi/cc
Kr-88	7.51E-07 uCi/cc
Xe-133	8.13E-06 uCi/cc
Xe-133m	2.65E-07 uCi/cc
Xe-135	2.08E-06 uCi/cc
TOTAL GAS SAMPLE	1.19E-05 uCi/cc
I-131	6.63E-09 uCi/cc
I-132	2.35E-09 uCi/cc
I-133	1.02E-08 uCi/cc
I-134	3.32E-10 uCi/cc
I-135	6.89E-09 uCi/cc
TOTAL CHARCOAL SAMPLE	2.66E-08 uCi/cc
Rb-88	2.81E-09 uCi/cc
TOTAL FILTER SAMPLE	2.81E-09 uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

TABLE 7.2.a

SOUTH STACK ACTIVITY CONCENTRATION (T = 00:00) (15:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Xe-135	1.89E-11 uCi/cc
Xe-135m	1.43E-09 uCi/cc
TOTAL GAS SAMPLE	1.45E-09 uCi/cc
I-132	<LLD uCi/cc
I-133	<LLD uCi/cc
I-134	2.94E-11 uCi/cc
I-135	<LLD uCi/cc
TOTAL CHARCOAL SAMPLE	5.41E-11 uCi/cc
Sr-91	<LLD uCi/cc
Sr-92	<LLD uCi/cc
Ba-139	<LLD uCi/cc
La-142	<LLD uCi/cc
TOTAL FILTER SAMPLE	<LLD uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ 1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

TABLE 7.2.b

SOUTH STACK ACTIVITY CONCENTRATION (T = 01:00) (16:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Xe-135	2.39E-11 uCi/cc
Xe-135m	9.56E-11 uCi/cc
TOTAL GAS SAMPLE	1.20E-10 uCi/cc
I-132	<LLD uCi/cc
I-133	<LLD uCi/cc
I-134	1.92E-11 uCi/cc
I-135	<LLD uCi/cc
TOTAL CHARCOAL SAMPLE	4.93E-11 uCi/cc
Sr-91	<LLD uCi/cc
Sr-92	<LLD uCi/cc
Ba-139	<LLD uCi/cc
Y-92	<LLD uCi/cc
La-142	<LLD uCi/cc
TOTAL FILTER SAMPLE	<LLD uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

TABLE 7.2.c

SOUTH STACK ACTIVITY CONCENTRATION (T = 02:00) (17:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration	
Xe-133	<LLD	uCi/cc
Xe-135	2.91E-11	uCi/cc
Xe-135m	<LLD	uCi/cc
TOTAL GAS SAMPLE	3.58E-11	uCi/cc
I-132	<LLD	uCi/cc
I-133	<LLD	uCi/cc
I-134	<LLD	uCi/cc
I-135	1.80E-11	uCi/cc
TOTAL CHARCOAL SAMPLE	4.83E-11	uCi/cc
Sr-91	<LLD	uCi/cc
Sr-92	<LLD	uCi/cc
Ba-139	<LLD	uCi/cc
Y-92	<LLD	uCi/cc
La-142	<LLD	uCi/cc
TOTAL FILTER SAMPLE	<LLD	uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

TABLE 7.2.d

SOUTH STACK ACTIVITY CONCENTRATION (T = 03:00) (18:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Xe-133	<LLD uCi/cc
Xe-135	3.56E-11 uCi/cc
Xe-135m	<LLD uCi/cc
TOTAL GAS SAMPLE	3.72E-11 uCi/cc
I-132	<LLD uCi/cc
I-133	<LLD uCi/cc
I-134	<LLD uCi/cc
I-135	2.23E-11 uCi/cc
TOTAL CHARCOAL SAMPLE	5.07E-11 uCi/cc
Sr-91	<LLD uCi/cc
Sr-92	<LLD uCi/cc
Ba-139	<LLD uCi/cc
Y-92	<LLD uCi/cc
La-142	<LLD uCi/cc
TOTAL FILTER SAMPLE	<LLD uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

TABLE 7.2.e

SOUTH STACK ACTIVITY CONCENTRATION (T = 04:00) (19:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Xe-133	<LLD uCi/cc
Xe-135	3.43E-11 uCi/cc
TOTAL GAS SAMPLE	3.56E-11 uCi/cc
I-132	<LLD uCi/cc
I-133	<LLD uCi/cc
I-134	<LLD uCi/cc
I-135	2.04E-11 uCi/cc
TOTAL CHARCOAL SAMPLE	4.20E-11 uCi/cc
Sr-91	<LLD uCi/cc
Sr-92	<LLD uCi/cc
Ba-139	<LLD uCi/cc
Y-92	<LLD uCi/cc
TOTAL FILTER SAMPLE	<LLD uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

TABLE 7.2.f

SOUTH STACK ACTIVITY CONCENTRATION (T = 05:00) (20:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration	
Xe-133	<LLD	uCi/cc
Xe-135	3.26E-11	uCi/cc
TOTAL GAS SAMPLE	3.40E-11	uCi/cc
I-132	<LLD	uCi/cc
I-133	<LLD	uCi/cc
I-134	<LLD	uCi/cc
I-135	1.84E-11	uCi/cc
TOTAL CHARCOAL SAMPLE	3.57E-11	uCi/cc
Sr-91	<LLD	uCi/cc
Sr-92	<LLD	uCi/cc
Ba-139	<LLD	uCi/cc
Y-92	<LLD	uCi/cc
TOTAL FILTER SAMPLE	<LLD	uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

TABLE 7.2.g

SOUTH STACK ACTIVITY CONCENTRATION (T = 06:00) (21:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Xe-133	<LLD uCi/cc
Xe-135	3.10E-11 uCi/cc
TOTAL GAS SAMPLE	3.24E-11 uCi/cc
I-132	<LLD uCi/cc
I-133	<LLD uCi/cc
I-134	<LLD uCi/cc
I-135	1.66E-11 uCi/cc
TOTAL CHARCOAL SAMPLE	3.11E-11 uCi/cc
Sr-91	<LLD uCi/cc
Sr-92	<LLD uCi/cc
Ba-139	<LLD uCi/cc
Y-92	<LLD uCi/cc
TOTAL FILTER SAMPLE	<LLD uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

TABLE 7.2.h

SOUTH STACK ACTIVITY CONCENTRATION (T = 07:00) (22:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration	
Xe-133	<LLD	uCi/cc
Xe-135	2.94E-11	uCi/cc
TOTAL GAS SAMPLE	3.08E-11	uCi/cc
I-132	<LLD	uCi/cc
I-133	<LLD	uCi/cc
I-134	<LLD	uCi/cc
I-135	1.50E-11	uCi/cc
TOTAL CHARCOAL SAMPLE	2.77E-11	uCi/cc
Sr-91	<LLD	uCi/cc
Sr-92	<LLD	uCi/cc
Ba-139	<LLD	uCi/cc
Y-92	<LLD	uCi/cc
TOTAL FILTER SAMPLE	<LLD	uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

TABLE 7.2.i

SOUTH STACK ACTIVITY CONCENTRATION (T = 08:00) (23:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration	
Xe-133	<LLD	uCi/cc
Xe-135	2.79E-11	uCi/cc
TOTAL GAS SAMPLE	2.93E-11	uCi/cc
I-132	<LLD	uCi/cc
I-133	<LLD	uCi/cc
I-135	<LLD	uCi/cc
TOTAL CHARCOAL SAMPLE	2.49E-11	uCi/cc
Sr-91	<LLD	uCi/cc
Sr-92	<LLD	uCi/cc
Y-92	<LLD	uCi/cc
TOTAL FILTER SAMPLE	<LLD	uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

TABLE 7.3.a

DRYWELL GAS ACTIVITY CONCENTRATION (T = 00:00) (15:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	8.27E-08 uCi/cc
Kr-87	1.26E-07 uCi/cc
Kr-88	1.96E-07 uCi/cc
Xe-133	3.87E-07 uCi/cc
Xe-135	1.07E-07 uCi/cc
Xe-135m	4.91E-08 uCi/cc
TOTAL GAS SAMPLE	9.57E-07 uCi/cc
I-131	9.10E-11 uCi/cc
I-132	2.43E-10 uCi/cc
I-133	2.95E-10 uCi/cc
I-134	7.56E-10 uCi/cc
I-135	2.93E-10 uCi/cc
TOTAL CHARCOAL SAMPLE	1.68E-09 uCi/cc
Rb-88	1.11E-08 uCi/cc
TOTAL FILTER SAMPLE	1.12E-08 uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 3.0%
Chlorine Concentration: .0 ppm

Cladding Failure: 0.% Fuel Melt: 0.%

TABLE 7.3.b

DRYWELL GAS ACTIVITY CONCENTRATION (T = 01:00) (16:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	7.03E-08 uCi/cc
Kr-87	7.28E-08 uCi/cc
Kr-88	1.52E-07 uCi/cc
Xe-133	3.83E-07 uCi/cc
Xe-133m	9.01E-09 uCi/cc
Xe-135	1.01E-07 uCi/cc
Xe-135m	9.60E-09 uCi/cc
TOTAL GAS SAMPLE	7.97E-07 uCi/cc
I-132	3.21E-10 uCi/cc
I-133	2.05E-10 uCi/cc
I-134	6.15E-10 uCi/cc
I-135	4.71E-10 uCi/cc
TOTAL CHARCOAL SAMPLE	1.62E-09 uCi/cc
Rb-88	1.10E-08 uCi/cc
TOTAL FILTER SAMPLE	1.11E-08 uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 3.0%
Chlorine Concentration: .0 ppm

Cladding Failure: 0.% Fuel Melt: 0.%

TABLE 7.3.c

DRYWELL GAS ACTIVITY CONCENTRATION (T = 02:00) (17:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	5.98E-08 uCi/cc
Kr-87	4.19E-08 uCi/cc
Kr-88	1.18E-07 uCi/cc
Xe-133	3.79E-07 uCi/cc
Xe-133m	8.86E-09 uCi/cc
Xe-135	9.47E-08 uCi/cc
TOTAL GAS SAMPLE	7.04E-07 uCi/cc
I-132	3.35E-10 uCi/cc
I-133	2.62E-10 uCi/cc
I-134	3.97E-10 uCi/cc
I-135	5.98E-10 uCi/cc
TOTAL CHARCOAL SAMPLE	1.59E-09 uCi/cc
Rb-88	8.60E-09 uCi/cc
TOTAL FILTER SAMPLE	8.75E-09 uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 2.6%
Chlorine Concentration: .0 ppm

Cladding Failure: 0.% Fuel Melt: 0.%

TABLE 7.3.d

DRYWELL GAS ACTIVITY CONCENTRATION (T = 03:00) (18:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	5.09E-08 uCi/cc
Kr-87	2.42E-08 uCi/cc
Kr-88	9.18E-08 uCi/cc
Xe-133	3.76E-07 uCi/cc
Xe-133m	8.72E-09 uCi/cc
Xe-135	8.97E-08 uCi/cc
TOTAL GAS SAMPLE	6.41E-07 uCi/cc
I-132	3.42E-10 uCi/cc
I-133	3.47E-10 uCi/cc
I-134	2.51E-10 uCi/cc
I-135	7.42E-10 uCi/cc
TOTAL CHARCOAL SAMPLE	1.68E-09 uCi/cc
Rb-88	6.69E-09 uCi/cc
TOTAL FILTER SAMPLE	6.82E-09 uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 3.0%
Chlorine Concentration: .0 ppm

Cladding Failure: 0.% Fuel Melt: 0.%

TABLE 7.3.e

DRYWELL GAS ACTIVITY CONCENTRATION (T = 04:00) (19:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	3.66E-01 uCi/cc
Kr-87	4.75E-01 uCi/cc
Kr-88	8.88E-01 uCi/cc
Xe-133	3.69E+00 uCi/cc
Xe-133m	1.25E-01 uCi/cc
Xe-135	1.05E+00 uCi/cc
Xe-135m	1.27E-01 uCi/cc
Xe-138	3.95E-01 uCi/cc
TOTAL GAS SAMPLE	7.15E+00 uCi/cc
Br-83	3.41E-03 uCi/cc
I-131	4.24E-02 uCi/cc
I-132	4.80E-02 uCi/cc
I-133	7.25E-02 uCi/cc
I-134	4.72E-02 uCi/cc
I-135	6.52E-02 uCi/cc
TOTAL CHARCOAL SAMPLE	2.81E-01 uCi/cc
Rb-88	6.78E-02 uCi/cc
Cs-137	3.16E-02 uCi/cc
Cs-138	3.98E-01 uCi/cc
TOTAL FILTER SAMPLE	5.33E-01 uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	15./ 0.5	0.5/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	1100./ 39.	40./ 1.4	2.5/ < 0.1
Filter	2000./ 69.	71./ 2.5	4.4/ 0.2

Hydrogen Concentration: .8%
Oxygen Concentration: .9%
Chlorine Concentration: .0 ppm

Cladding Failure: 1.% Fuel Melt: 0.%

TABLE 7.3.f

DRYWELL GAS ACTIVITY CONCENTRATION (T = 05:00) (20:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	2.46E+01 uCi/cc
Kr-87	2.18E+01 uCi/cc
Kr-88	5.47E+01 uCi/cc
Xe-133	2.90E+02 uCi/cc
Xe-133m	9.68E+00 uCi/cc
Xe-135	8.94E+01 uCi/cc
TOTAL GAS SAMPLE	4.97E+02 uCi/cc
Br-83	4.32E-01 uCi/cc
I-131	7.11E+00 uCi/cc
I-132	6.09E+00 uCi/cc
I-133	1.19E+01 uCi/cc
I-134	3.64E+00 uCi/cc
I-135	9.92E+00 uCi/cc
TOTAL CHARCOAL SAMPLE	3.92E+01 uCi/cc
Rb-88	1.91E+00 uCi/cc
Cs-134	1.69E+00 uCi/cc
Cs-137	3.33E+00 uCi/cc
Cs-138	8.47E+00 uCi/cc
TOTAL FILTER SAMPLE	1.55E+01 uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	900./ 31.	28./ 1.0	1.7/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	1.3E5/ 4600.	4100./ 140.	250./ 8.6
Filter	5.0E4/ 1700.	1500./ 53.	93./ 3.2

Hydrogen Concentration: .9%
Oxygen Concentration: .7%
Chlorine Concentration: .0 ppm

Cladding Failure: 3.% Fuel Melt: 0.%

TABLE 7.3.g

DRYWELL GAS ACTIVITY CONCENTRATION (T = 06:00) (21:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	3.14E+01 uCi/cc
Kr-87	1.88E+01 uCi/cc
Kr-88	6.37E+01 uCi/cc
Xe-133	4.31E+02 uCi/cc
Xe-133m	1.43E+01 uCi/cc
Xe-135	1.25E+02 uCi/cc
TOTAL GAS SAMPLE	6.87E+02 uCi/cc
I-131	9.09E-01 uCi/cc
I-132	5.71E-01 uCi/cc
I-133	1.48E+00 uCi/cc
I-134	2.06E-01 uCi/cc
I-135	1.14E+00 uCi/cc
TOTAL CHARCOAL SAMPLE	4.35E+00 uCi/cc
Rb-88	4.50E+00 uCi/cc
Cs-134	1.10E+00 uCi/cc
Cs-137	2.16E+00 uCi/cc
Cs-138	1.81E+00 uCi/cc
TOTAL FILTER SAMPLE	9.57E+00 uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	1100./ 37.	32./ 1.1	2.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	1.3E4/ 440.	380./ 13.	25./ 0.9
Filter	2.6E4/ 920.	790./ 28.	52./ 1.8

Hydrogen Concentration: .9%
Oxygen Concentration: .6%
Chlorine Concentration: .0 ppm

Cladding Failure: 3.% Fuel Melt: 0.%

TABLE 7.3.h

DRYWELL GAS ACTIVITY CONCENTRATION (T = 07:00) (22:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	2.68E+01 uCi/cc
Kr-87	1.09E+01 uCi/cc
Kr-88	4.96E+01 uCi/cc
Xe-133	4.28E+02 uCi/cc
Xe-133m	1.41E+01 uCi/cc
Xe-135	1.15E+02 uCi/cc
TOTAL GAS SAMPLE	6.48E+02 uCi/cc
I-131	7.63E-02 uCi/cc
I-132	3.53E-02 uCi/cc
I-133	1.20E-01 uCi/cc
I-134	7.68E-03 uCi/cc
I-135	8.66E-02 uCi/cc
TOTAL CHARCOAL SAMPLE	3.29E-01 uCi/cc
Rb-88	3.61E+00 uCi/cc
Cs-134	4.65E-01 uCi/cc
Cs-137	9.15E-01 uCi/cc
TOTAL FILTER SAMPLE	5.23E+00 uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	910./ 32.	25./ 0.9	1.6/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	870./ 30.	24./ 0.8	1.6/ < 0.1
Filter	1.3E4/ 450.	360./ 12.	24./ 0.8

Hydrogen Concentration: .9%
Oxygen Concentration: .6%
Chlorine Concentration: .0 ppm

Cladding Failure: 3.% Fuel Melt: 0.%

TABLE 7.3.i

DRYWELL GAS ACTIVITY CONCENTRATION (T = 08:00) (23:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	2.28E+01 uCi/cc
Kr-87	6.27E+00 uCi/cc
Kr-88	3.85E+01 uCi/cc
Xe-133	4.24E+02 uCi/cc
Xe-133m	1.38E+01 uCi/cc
Xe-135	1.07E+02 uCi/cc
TOTAL GAS SAMPLE	6.15E+02 uCi/cc
I-131	1.39E-02 uCi/cc
I-132	4.81E-03 uCi/cc
I-133	2.13E-02 uCi/cc
I-134	6.53E-04 uCi/cc
I-135	1.43E-02 uCi/cc
TOTAL CHARCOAL SAMPLE	5.53E-02 uCi/cc
Rb-88	2.81E+00 uCi/cc
Cs-134	2.02E-01 uCi/cc
Cs-137	3.98E-01 uCi/cc
TOTAL FILTER SAMPLE	3.44E+00 uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	800./ 28.	20./ 0.7	1.3/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	130./ 4.6	3.3/ 0.1	0.2/ < 0.1
Filter	7900./ 270.	200./ 6.9	13./ 0.4

Hydrogen Concentration: .9%
Oxygen Concentration: .6%
Chlorine Concentration: .0 ppm

Cladding Failure: 3.% Fuel Melt: 0.%

TABLE 7.4.a

WETWELL GAS ACTIVITY CONCENTRATION (T = 00:00) (15:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	9.70E-09 uCi/cc
Kr-87	1.48E-08 uCi/cc
Kr-88	2.30E-08 uCi/cc
Xe-133	4.53E-08 uCi/cc
Xe-133m	1.08E-09 uCi/cc
Xe-135	1.25E-08 uCi/cc
TOTAL GAS SAMPLE	1.06E-07 uCi/cc
I-131	3.81E-10 uCi/cc
I-133	9.64E-11 uCi/cc
TOTAL CHARCOAL SAMPLE	4.77E-10 uCi/cc
Rb-88	1.40E-09 uCi/cc
TOTAL FILTER SAMPLE	1.40E-09 uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 1.0%
Chlorine Concentration: .0 ppm

TABLE 7.4.b

WETWELL GAS ACTIVITY CONCENTRATION (T = 01:00) (16:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	8.26E-09 uCi/cc
Kr-87	8.55E-09 uCi/cc
Kr-88	1.79E-08 uCi/cc
Xe-133	4.49E-08 uCi/cc
Xe-133m	1.06E-09 uCi/cc
Xe-135	1.16E-08 uCi/cc
TOTAL GAS SAMPLE	9.22E-08 uCi/cc
I-131	8.69E-10 uCi/cc
I-133	1.26E-10 uCi/cc
TOTAL CHARCOAL SAMPLE	9.95E-10 uCi/cc
Rb-88	1.50E-09 uCi/cc
TOTAL FILTER SAMPLE	1.50E-09 uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 1.0%
Chlorine Concentration: .0 ppm

TABLE 7.4.c

WETWELL GAS ACTIVITY CONCENTRATION (T = 02:00) (17:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	7.02E-09 uCi/cc
Kr-87	4.93E-09 uCi/cc
Kr-88	1.39E-08 uCi/cc
Xe-133	4.45E-08 uCi/cc
Xe-133m	1.04E-09 uCi/cc
Xe-135	1.07E-08 uCi/cc
TOTAL GAS SAMPLE	8.21E-08 uCi/cc
I-131	1.17E-09 uCi/cc
I-133	1.42E-10 uCi/cc
TOTAL CHARCOAL SAMPLE	1.32E-09 uCi/cc
Rb-88	1.19E-09 uCi/cc
TOTAL FILTER SAMPLE	1.19E-09 uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 1.0%
Chlorine Concentration: .0 ppm

TABLE 7.4.d

WETWELL GAS ACTIVITY CONCENTRATION (T = 03:00) (18:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	5.97E-09 uCi/cc
Kr-87	2.84E-09 uCi/cc
Kr-88	1.08E-08 uCi/cc
Xe-133	4.41E-08 uCi/cc
Xe-133m	1.02E-09 uCi/cc
Xe-135	9.87E-09 uCi/cc
TOTAL GAS SAMPLE	7.46E-08 uCi/cc
I-131	1.36E-09 uCi/cc
I-133	1.50E-10 uCi/cc
TOTAL CHARCOAL SAMPLE	1.51E-09 uCi/cc
Rb-88	9.24E-10 uCi/cc
TOTAL FILTER SAMPLE	9.24E-10 uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 1.0%
Chlorine Concentration: .0 ppm

TABLE 7.4.e

WETWELL GAS ACTIVITY CONCENTRATION (T = 04:00) (19:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	3.25E-02 uCi/cc
Kr-87	4.11E-02 uCi/cc
Kr-88	7.82E-02 uCi/cc
Xe-133	3.29E-01 uCi/cc
Xe-133m	1.11E-02 uCi/cc
Xe-135	8.91E-02 uCi/cc
Xe-135m	9.43E-03 uCi/cc
Xe-138	2.98E-02 uCi/cc
TOTAL GAS SAMPLE	6.24E-01 uCi/cc
Br-83	5.02E-05 uCi/cc
I-131	6.35E-04 uCi/cc
I-132	7.02E-04 uCi/cc
I-133	1.08E-03 uCi/cc
I-134	6.71E-04 uCi/cc
I-135	9.72E-04 uCi/cc
TOTAL CHARCOAL SAMPLE	4.14E-03 uCi/cc
Rb-88	6.02E-03 uCi/cc
Cs-138	2.91E-02 uCi/cc
TOTAL FILTER SAMPLE	3.57E-02 uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	1.3/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	16./ 0.6	0.6/ < 0.1	< 0.1/ < 0.1
Filter	130./ 4.6	4.9/ 0.2	0.3/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 1.0%
Chlorine Concentration: .0 ppm

TABLE 7.4.f

WETWELL GAS ACTIVITY CONCENTRATION (T = 05:00) (20:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	2.41E+00 uCi/cc
Kr-87	2.14E+00 uCi/cc
Kr-88	5.35E+00 uCi/cc
Xe-133	2.83E+01 uCi/cc
Xe-133m	9.44E-01 uCi/cc
Xe-135	8.67E+00 uCi/cc
TOTAL GAS SAMPLE	4.84E+01 uCi/cc
Br-83	4.42E-03 uCi/cc
I-131	7.24E-02 uCi/cc
I-132	6.23E-02 uCi/cc
I-133	1.22E-01 uCi/cc
I-134	3.76E-02 uCi/cc
I-135	1.01E-01 uCi/cc
TOTAL CHARCOAL SAMPLE	4.01E-01 uCi/cc
Rb-88	6.52E-02 uCi/cc
Cs-134	1.66E-02 uCi/cc
Cs-137	3.27E-02 uCi/cc
Cs-138	1.00E-01 uCi/cc
TOTAL FILTER SAMPLE	2.16E-01 uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	83./ 2.9	2.7/ < 0.1	0.2/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	1300./ 44.	41./ 1.4	2.7/ < 0.1
Filter	650./ 23.	21./ 0.7	1.4/ < 0.1

Hydrogen Concentration: 2.5%
Oxygen Concentration: 1.0%
Chlorine Concentration: .0 ppm

TABLE 7.4.g

WETWELL GAS ACTIVITY CONCENTRATION (T = 06:00) (21:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	4.26E+00 uCi/cc
Kr-87	2.57E+00 uCi/cc
Kr-88	8.65E+00 uCi/cc
Xe-133	5.83E+01 uCi/cc
Xe-133m	1.93E+00 uCi/cc
Xe-135	1.68E+01 uCi/cc
TOTAL GAS SAMPLE	9.30E+01 uCi/cc
I-131	1.04E-01 uCi/cc
I-132	6.61E-02 uCi/cc
I-133	1.69E-01 uCi/cc
I-134	2.44E-02 uCi/cc
I-135	1.31E-01 uCi/cc
TOTAL CHARCOAL SAMPLE	4.99E-01 uCi/cc
Rb-88	6.83E-01 uCi/cc
Cs-137	4.86E-02 uCi/cc
Cs-138	9.52E-02 uCi/cc
TOTAL FILTER SAMPLE	8.52E-01 uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	140./ 5.0	4.4/ 0.2	0.3/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	1400./ 50.	44./ 1.5	2.9/ < 0.1
Filter	2300./ 81.	71./ 2.5	4.7/ 0.2

Hydrogen Concentration: 4.9%
Oxygen Concentration: 1.0%
Chlorine Concentration: .0 ppm

TABLE 7.4.h

WETWELL GAS ACTIVITY CONCENTRATION (T = 07:00) (22:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	3.54E+00 uCi/cc
Kr-87	1.45E+00 uCi/cc
Kr-88	6.56E+00 uCi/cc
Xe-133	5.64E+01 uCi/cc
Xe-133m	1.85E+00 uCi/cc
Xe-135	1.51E+01 uCi/cc
TOTAL GAS SAMPLE	8.54E+01 uCi/cc
I-131	7.56E-02 uCi/cc
I-132	3.58E-02 uCi/cc
I-133	1.20E-01 uCi/cc
I-134	8.12E-03 uCi/cc
I-135	8.65E-02 uCi/cc
TOTAL CHARCOAL SAMPLE	3.28E-01 uCi/cc
Rb-88	5.59E-01 uCi/cc
Cs-137	3.56E-02 uCi/cc
TOTAL FILTER SAMPLE	6.35E-01 uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	120./ 4.2	3.4/ 0.1	0.2/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	870./ 30.	24./ 0.8	1.6/ < 0.1
Filter	1600./ 55.	44./ 1.5	2.9/ < 0.1

Hydrogen Concentration: 4.9%
Oxygen Concentration: 1.0%
Chlorine Concentration: .0 ppm

TABLE 7.4.i

WETWELL GAS ACTIVITY CONCENTRATION (T = 08:00) (23:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	3.00E+00 uCi/cc
Kr-87	8.32E-01 uCi/cc
Kr-88	5.09E+00 uCi/cc
Xe-133	5.58E+01 uCi/cc
Xe-133m	1.82E+00 uCi/cc
Xe-135	1.40E+01 uCi/cc
TOTAL GAS SAMPLE	8.10E+01 uCi/cc
I-131	5.96E-02 uCi/cc
I-132	2.10E-02 uCi/cc
I-133	9.16E-02 uCi/cc
I-134	2.92E-03 uCi/cc
I-135	6.18E-02 uCi/cc
TOTAL CHARCOAL SAMPLE	2.38E-01 uCi/cc
Rb-88	4.36E-01 uCi/cc
Cs-137	2.82E-02 uCi/cc
TOTAL FILTER SAMPLE	4.83E-01 uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	110./ 3.7	2.7/ < 0.1	0.2/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	580./ 20.	15./ 0.5	0.9/ < 0.1
Filter	1100./ 39.	28./ 1.0	1.8/ < 0.1

Hydrogen Concentration: 4.9%
Oxygen Concentration: 1.0%
Chlorine Concentration: .0 ppm

TABLE 7.5.a

REACTOR BLDG ACTIVITY CONCENTRATION (T = 00:00) (15:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Xe-135	3.21E-11 uCi/cc
Xe-135m	2.21E-09 uCi/cc
TOTAL GAS SAMPLE	2.25E-09 uCi/cc
I-132	1.57E-11 uCi/cc
I-133	<LLD uCi/cc
I-134	4.86E-11 uCi/cc
I-135	1.89E-11 uCi/cc
TOTAL CHARCOAL SAMPLE	9.04E-11 uCi/cc
Sr-91	<LLD uCi/cc
Sr-92	<LLD uCi/cc
Ba-139	<LLD uCi/cc
La-142	<LLD uCi/cc
TOTAL FILTER SAMPLE	<LLD uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: 0.5 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):5.6E+3 Hours
Stay Time: 2 DAC hr (in mask):2.8E+5 Hours
Stay Time: 2 DAC hr (in SCBA):2.8E+7 Hours

TABLE 7.5.b

REACTOR BLDG ACTIVITY CONCENTRATION (T = 01:00) (16:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Xe-135	4.03E-11 uCi/cc
Xe-135m	1.46E-10 uCi/cc
TOTAL GAS SAMPLE	1.87E-10 uCi/cc
I-132	1.65E-11 uCi/cc
I-133	<LLD uCi/cc
I-134	3.17E-11 uCi/cc
I-135	2.43E-11 uCi/cc
TOTAL CHARCOAL SAMPLE	8.24E-11 uCi/cc
Sr-91	<LLD uCi/cc
Sr-92	<LLD uCi/cc
Ba-139	<LLD uCi/cc
Y-92	<LLD uCi/cc
La-142	<LLD uCi/cc
TOTAL FILTER SAMPLE	<LLD uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: 0.5 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):1.2E+4 Hours
Stay Time: 2 DAC hr (in mask):6.2E+5 Hours
Stay Time: 2 DAC hr (in SCBA):6.2E+7 Hours

TABLE 7.5.c

REACTOR BLDG ACTIVITY CONCENTRATION (T = 02:00) (17:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Xe-133	<LLD uCi/cc
Xe-135	4.90E-11 uCi/cc
Xe-135m	<LLD uCi/cc
TOTAL GAS SAMPLE	5.94E-11 uCi/cc
I-132	1.70E-11 uCi/cc
I-133	<LLD uCi/cc
I-134	2.02E-11 uCi/cc
I-135	3.04E-11 uCi/cc
TOTAL CHARCOAL SAMPLE	8.09E-11 uCi/cc
Sr-91	<LLD uCi/cc
Sr-92	<LLD uCi/cc
Ba-139	<LLD uCi/cc
Y-92	<LLD uCi/cc
La-142	<LLD uCi/cc
TOTAL FILTER SAMPLE	<LLD uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: 0.5 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):1.1E+4 Hours
Stay Time: 2 DAC hr (in mask):5.3E+5 Hours
Stay Time: 2 DAC hr (in SCBA):5.3E+7 Hours

TABLE 7.5.d

REACTOR BLDG ACTIVITY CONCENTRATION (T = 03:00) (18:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Xe-133	<LLD uCi/cc
Xe-135	5.99E-11 uCi/cc
TOTAL GAS SAMPLE	6.26E-11 uCi/cc
I-132	1.73E-11 uCi/cc
I-133	1.75E-11 uCi/cc
I-134	<LLD uCi/cc
I-135	3.75E-11 uCi/cc
TOTAL CHARCOAL SAMPLE	8.51E-11 uCi/cc
Sr-91	<LLD uCi/cc
Sr-92	<LLD uCi/cc
Ba-139	<LLD uCi/cc
Y-92	<LLD uCi/cc
La-142	<LLD uCi/cc
TOTAL FILTER SAMPLE	<LLD uCi/cc

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: 0.5 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):8.3E+3 Hours
Stay Time: 2 DAC hr (in mask):4.1E+5 Hours
Stay Time: 2 DAC hr (in SCBA):4.1E+7 Hours

TABLE 7.5.e

REACTOR BLDG ACTIVITY CONCENTRATION (T = 03:15) (18:15)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	2.19E-07 uCi/cc
Kr-87	3.70E-07 uCi/cc
Kr-88	5.64E-07 uCi/cc
Xe-133	1.98E-06 uCi/cc
Xe-133m	6.74E-08 uCi/cc
Xe-135	5.69E-07 uCi/cc
Xe-135m	4.12E-07 uCi/cc
Xe-138	1.10E-06 uCi/cc
TOTAL GAS SAMPLE	5.31E-06 uCi/cc
Br-83	8.71E-09 uCi/cc
Br-84	1.19E-08 uCi/cc
I-131	8.92E-08 uCi/cc
I-132	1.23E-07 uCi/cc
I-133	.54E-07 uCi/cc
I-134	1.69E-07 uCi/cc
I-135	1.47E-07 uCi/cc
TOTAL CHARCOAL SAMPLE	7.04E-07 uCi/cc
Rb-88	1.39E-07 uCi/cc
Rb-89	1.47E-07 uCi/cc
Cs-138	7.16E-07 uCi/cc
TOTAL FILTER SAMPLE	1.06E-06 uCi/cc

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TABLE 7.5.e

REACTOR BLDG ACTIVITY CONCENTRATION (T = 03:15) (18:15)
(continued)

Provide current Chem data 30 minutes after sample request

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: 1.7 mRad/hr
Airborne Thyroid Dose Rate: 260. mRem/hr
Net Air Sample Contact Rate: 1.0E4 cpm/cf sample

Floor Contamination: 11. cpm/100cm2
Wall and Equipment Contamination: 1.1 cpm/100cm2
Personnel Contamination Rate: 0.6 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):2.4E-1 Hours
Stay Time: 2 DAC hr (in mask):1.2E+1 Hours
Stay Time: 2 DAC hr (in SCBA):1.2E+3 Hours

TABLE 7.5.f

REACTOR BLDG ACTIVITY CONCENTRATION (T = 03:30) (18:30)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	5.38E-07 uCi/cc
Kr-87	8.36E-07 uCi/cc
Kr-88	1.36E-06 uCi/cc
Xe-133	5.05E-06 uCi/cc
Xe-133m	1.71E-07 uCi/cc
Xe-135	1.44E-06 uCi/cc
Xe-135m	5.86E-07 uCi/cc
Xe-138	1.65E-06 uCi/cc
TOTAL GAS SAMPLE	1.17E-05 uCi/cc
Br-83	1.45E-08 uCi/cc
Br-84	1.58E-08 uCi/cc
I-131	1.59E-07 uCi/cc
I-132	2.05E-07 uCi/cc
I-133	2.73E-07 uCi/cc
I-134	2.53E-07 uCi/cc
I-135	2.56E-07 uCi/cc
TOTAL CHARCOAL SAMPLE	1.18E-06 uCi/cc
Rb-88	2.15E-07 uCi/cc
Rb-89	1.70E-07 uCi/cc
Cs-138	1.38E-06 uCi/cc
TOTAL FILTER SAMPLE	1.89E-06 uCi/cc

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TABLE 7.5.f

REACTOR BLDG ACTIVITY CONCENTRATION (T = 03:30) (18:30)
(continued)

Provide current Chem data 30 minutes after sample request

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: 3.5 mRad/hr
Airborne Thyroid Dose Rate: 460. mRem/hr
Net Air Sample Contact Rate: 1.7E4 cpm/cf sample

Floor Contamination: 66. cpm/100cm2
Wall and Equipment Contamination: 6.6 cpm/100cm2
Personnel Contamination Rate: 1.0 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):1.3E-1 Hours
Stay Time: 2 DAC hr (in mask):6.5E+0 Hours
Stay Time: 2 DAC hr (in SCBA):6.5E+2 Hours

TABLE 7.5.g

REACTOR BLDG ACTIVITY CONCENTRATION (T = 03:45) (18:45)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	7.68E-07 uCi/cc
Kr-87	1.09E-06 uCi/cc
Kr-88	1.90E-06 uCi/cc
Xe-133	7.46E-06 uCi/cc
Xe-133m	2.53E-07 uCi/cc
Xe-135	2.11E-06 uCi/cc
Xe-135m	4.65E-07 uCi/cc
Xe-138	1.38E-06 uCi/cc
TOTAL GAS SAMPLE	1.55E-05 uCi/cc
Br-83	1.16E-08 uCi/cc
Br-84	9.78E-09 uCi/cc
I-131	1.35E-07 uCi/cc
I-132	1.63E-07 uCi/cc
I-133	2.31E-07 uCi/cc
I-134	1.78E-07 uCi/cc
I-135	2.13E-07 uCi/cc
TOTAL CHARCOAL SAMPLE	9.41E-07 uCi/cc
Rb-88	2.11E-07 uCi/cc
Rb-89	1.00E-07 uCi/cc
Cs-137	9.56E-08 uCi/cc
Cs-138	1.43E-06 uCi/cc
TOTAL FILTER SAMPLE	1.88E-06 uCi/cc

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TABLE 7.5.g

REACTOR BLDG ACTIVITY CONCENTRATION (T = 03:45) (18:45)
(continued)

Provide current Chem data 30 minutes after sample request

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: 4.4 mRad/hr
Airborne Thyroid Dose Rate: 390. mRem/hr
Net Air Sample Contact Rate: 1.6E4 cpm/cf sample

Floor Contamination: 130. cpm/100cm2
Wall and Equipment Contamination: 13. cpm/100cm2
Personnel Contamination Rate: 0.9 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):1.4E-1 Hours
Stay Time: 2 DAC hr (in mask):7.0E+0 Hours
Stay Time: 2 DAC hr (in SCBA):7.0E+2 Hours

TABLE 7.5.h

REACTOR BLDG ACTIVITY CONCENTRATION (T = 04:00) (19:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	1.08E-06 uCi/cc
Kr-87	1.39E-06 uCi/cc
Kr-88	2.60E-06 uCi/cc
Xe-133	1.08E-05 uCi/cc
Xe-133m	3.67E-07 uCi/cc
Xe-135	3.04E-06 uCi/cc
Xe-135m	3.60E-07 uCi/cc
Xe-138	1.12E-06 uCi/cc
TOTAL GAS SAMPLE	2.09E-05 uCi/cc
Br-83	1.01E-08 uCi/cc
I-131	1.26E-07 uCi/cc
I-132	1.41E-07 uCi/cc
I-133	2.14E-07 uCi/cc
I-134	1.37E-07 uCi/cc
I-135	1.93E-07 uCi/cc
TOTAL CHARCOAL SAMPLE	8.29E-07 uCi/cc
Rb-88	2.35E-07 uCi/cc
Cs-137	1.11E-07 uCi/cc
Cs-138	1.42E-06 uCi/cc
TOTAL FILTER SAMPLE	1.88E-06 uCi/cc

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TABLE 7.5.h

REACTOR BLDG ACTIVITY CONCENTRATION (T = 04:00) (19:00)
(continued)

Provide current Chem data 30 minutes after sample request

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: 5.6 mRad/hr
Airborne Thyroid Dose Rate: 370. mRem/hr
Net Air Sample Contact Rate: 1.5E4 cpm/cf sample

Floor Contamination: 170. cpm/100cm2
Wall and Equipment Contamination: 17. cpm/100cm2
Personnel Contamination Rate: 0.8 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):1.4E-1 Hours
Stay Time: 2 DAC hr (in mask):6.9E+0 Hours
Stay Time: 2 DAC hr (in SCBA):6.9E+2 Hours

TABLE 7.5.i

REACTOR BLDG ACTIVITY CONCENTRATION (T = 04:15) (19:15)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	1.28E-06 uCi/cc
Kr-87	1.50E-06 uCi/cc
Kr-88	3.02E-06 uCi/cc
Xe-133	1.34E-05 uCi/cc
Xe-133m	4.51E-07 uCi/cc
Xe-135	3.70E-06 uCi/cc
Xe-138	7.62E-07 uCi/cc
TOTAL GAS SAMPLE	2.44E-05 uCi/cc
Br-83	7.93E-09 uCi/cc
I-131	1.07E-07 uCi/cc
I-132	1.11E-07 uCi/cc
I-133	1.80E-07 uCi/cc
I-134	9.57E-08 uCi/cc
I-135	1.60E-07 uCi/cc
TOTAL CHARCOAL SAMPLE	6.65E-07 uCi/cc
Rb-88	2.47E-07 uCi/cc
Cs-137	1.14E-07 uCi/cc
Cs-138	1.20E-06 uCi/cc
TOTAL FILTER SAMPLE	1.65E-06 uCi/cc

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TABLE 7.5.i

REACTOR BLDG ACTIVITY CONCENTRATION (T = 04:15) (19:15)
(continued)

Provide current Chem data 30 minutes after sample request

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: 6.2 mRad/hr
Airborne Thyroid Dose Rate: 310. mRem/hr
Net Air Sample Contact Rate: 1.3E4 cpm/cf sample

Floor Contamination: 210. cpm/100cm2
Wall and Equipment Contamination: 21. cpm/100cm2
Personnel Contamination Rate: 0.7 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):1.5E-1 Hours
Stay Time: 2 DAC hr (in mask):7.4E+0 Hours
Stay Time: 2 DAC hr (in SCBA):7.4E+2 Hours

TABLE 7.5.j

REACTOR BLDG ACTIVITY CONCENTRATION (T = 04:30) (19:30)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	1.32E-06 uCi/cc
Kr-87	1.41E-06 uCi/cc
Kr-88	3.07E-06 uCi/cc
Xe-133	1.44E-05 uCi/cc
Xe-133m	4.85E-07 uCi/cc
Xe-135	3.94E-06 uCi/cc
Xe-138	4.48E-07 uCi/cc
TOTAL GAS SAMPLE	2.53E-05 uCi/cc
Br-83	5.64E-09 uCi/cc
I-131	8.14E-08 uCi/cc
I-132	7.88E-08 uCi/cc
I-133	1.37E-07 uCi/cc
I-134	6.00E-08 uCi/cc
I-135	1.19E-07 uCi/cc
TOTAL CHARCOAL SAMPLE	4.84E-07 uCi/cc
Rb-88	2.40E-07 uCi/cc
Cs-137	1.06E-07 uCi/cc
Cs-138	8.74E-07 uCi/cc
TOTAL FILTER SAMPLE	1.29E-06 uCi/cc

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TABLE 7.5.j

REACTOR BLDG ACTIVITY CONCENTRATION (T = 04:30) (19:30)
(continued)

Provide current Chem data 30 minutes after sample request

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: 6.2 mRad/hr
Airborne Thyroid Dose Rate: 230. mRem/hr
Net Air Sample Contact Rate: 1.0E4 cpm/cf sample

Floor Contamination: 230. cpm/100cm2
Wall and Equipment Contamination: 23. cpm/100cm2
Personnel Contamination Rate: 0.5 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):1.8E-1 Hours
Stay Time: 2 DAC hr (in mask):8.8E+0 Hours
Stay Time: 2 DAC hr (in SCBA):8.8E+2 Hours

TABLE 7.5.k

REACTOR BLDG ACTIVITY CONCENTRATION (T = 04:45) (19:45)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	1.38E-06 uCi/cc
Kr-87	1.34E-06 uCi/cc
Kr-88	3.12E-06 uCi/cc
Xe-133	1.56E-05 uCi/cc
Xe-133m	5.24E-07 uCi/cc
Xe-135	4.22E-06 uCi/cc
TOTAL GAS SAMPLE	2.66E-05 uCi/cc
Br-83	4.33E-09 uCi/cc
I-131	6.71E-08 uCi/cc
I-132	6.03E-08 uCi/cc
I-133	1.12E-07 uCi/cc
I-134	4.06E-08 uCi/cc
I-135	9.56E-08 uCi/cc
TOTAL CHARCOAL SAMPLE	3.81E-07 uCi/cc
Rb-88	2.39E-07 uCi/cc
Cs-137	9.96E-08 uCi/cc
Cs-138	6.28E-07 uCi/cc
TOTAL FILTER SAMPLE	1.02E-06 uCi/cc

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TABLE 7.5.k

REACTOR BLDG ACTIVITY CONCENTRATION (T = 04:45) (19:45)
(continued)

Provide current Chem data 30 minutes after sample request

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: 6.2 mRad/hr
Airborne Thyroid Dose Rate: 190. mRem/hr
Net Air Sample Contact Rate: 7900. cpm/cf sample

Floor Contamination: 240. cpm/100cm2
Wall and Equipment Contamination: 24. cpm/100cm2
Personnel Contamination Rate: 0.4 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):2.0E-1 Hours
Stay Time: 2 DAC hr (in mask):9.8E+0 Hours
Stay Time: 2 DAC hr (in SCBA):9.8E+2 Hours

TABLE 7.5.1

REACTOR BLDG ACTIVITY CONCENTRATION (T = 05:00) (20:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	4.97E-06 uCi/cc
Kr-87	4.41E-06 uCi/cc
Kr-88	1.10E-05 uCi/cc
Xe-133	5.84E-05 uCi/cc
Xe-133m	1.95E-06 uCi/cc
Xe-135	1.73E-05 uCi/cc
TOTAL GAS SAMPLE	9.93E-05 uCi/cc
Br-83	6.39E-08 uCi/cc
I-131	1.13E-06 uCi/cc
I-132	9.70E-07 uCi/cc
I-133	1.90E-06 uCi/cc
I-134	5.85E-07 uCi/cc
I-135	1.58E-06 uCi/cc
TOTAL CHARCOAL SAMPLE	6.25E-06 uCi/cc
Rb-88	5.57E-07 uCi/cc
Cs-134	3.03E-07 uCi/cc
Cs-137	5.96E-07 uCi/cc
Cs-138	1.75E-06 uCi/cc
TOTAL FILTER SAMPLE	3.23E-06 uCi/cc

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TABLE 7.5.1

REACTOR BLDG ACTIVITY CONCENTRATION (T = 05:00) (20:00)
(continued)

Provide current Chem data 30 minutes after sample request

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: 23. mRad/hr
Airborne Thyroid Dose Rate: 3200. mRem/hr
Air Sample Contact Rate: 18. mR/hr / cf sample

Floor Contamination: 300. cpm/100cm2
Wall and Equipment Contamination: 30. cpm/100cm2
Personnel Contamination Rate: 4.6 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):1.9E-2 Hours
Stay Time: 2 DAC hr (in mask):9.5E-1 Hours
Stay Time: 2 DAC hr (in SCBA):9.5E+1 Hours

TABLE 7.5.m

REACTOR BLDG ACTIVITY CONCENTRATION (T = 05:30) (20:30)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	4.75E-05 uCi/cc
Kr-87	3.48E-05 uCi/cc
Kr-88	1.01E-04 uCi/cc
Xe-133	6.03E-04 uCi/cc
Xe-133m	2.00E-05 uCi/cc
Xe-135	1.80E-04 uCi/cc
TOTAL GAS SAMPLE	9.93E-04 uCi/cc
Br-83	3.32E-07 uCi/cc
I-131	6.30E-06 uCi/cc
I-132	4.65E-06 uCi/cc
I-133	1.04E-05 uCi/cc
I-134	2.18E-06 uCi/cc
I-135	8.37E-06 uCi/cc
TOTAL CHARCOAL SAMPLE	3.23E-05 uCi/cc
Rb-88	6.59E-06 uCi/cc
Cs-134	2.62E-06 uCi/cc
Cs-137	5.15E-06 uCi/cc
Cs-138	7.72E-06 uCi/cc
TOTAL FILTER SAMPLE	2.21E-05 uCi/cc

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TABLE 7.5.m

REACTOR BLDG ACTIVITY CONCENTRATION (T = 05:30) (20:30)
(continued)

Provide current Chem data 30 minutes after sample request

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: 210. mRad/hr
Airborne Thyroid Dose Rate: 1.8E4 mRem/hr
Air Sample Contact Rate: 100. mR/hr / cf sample

Floor Contamination: 3000. cpm/100cm2
Wall and Equipment Contamination: 300. cpm/100cm2
Personnel Contamination Rate: 24. cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):3.0E-3 Hours
Stay Time: 2 DAC hr (in mask):1.5E-1 Hours
Stay Time: 2 DAC hr (in SCBA):1.5E+1 Hours

TABLE 7.5.n

REACTOR BLDG ACTIVITY CONCENTRATION (T = 06:00) (21:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	7.80E-05 uCi/cc
Kr-87	4.70E-05 uCi/cc
Kr-88	1.58E-04 uCi/cc
Xe-133	1.07E-03 uCi/cc
Xe-133m	3.54E-05 uCi/cc
Xe-135	3.09E-04 uCi/cc
TOTAL GAS SAMPLE	1.70E-03 uCi/cc
I-131	4.71E-06 uCi/cc
I-132	2.98E-06 uCi/cc
I-133	7.67E-06 uCi/cc
I-134	1.09E-06 uCi/cc
I-135	5.94E-06 uCi/cc
TOTAL CHARCOAL SAMPLE	2.26E-05 uCi/cc
Rb-88	1.15E-05 uCi/cc
Cs-134	3.29E-06 uCi/cc
Cs-137	6.48E-06 uCi/cc
Cs-138	5.40E-06 uCi/cc
TOTAL FILTER SAMPLE	2.67E-05 uCi/cc

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TABLE 7.5.n

REACTOR BLDG ACTIVITY CONCENTRATION (T = 06:00) (21:00)
(continued)

Provide current Chem data 30 minutes after sample request

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: 350. mRad/hr
Airborne Thyroid Dose Rate: 1.[illegible]4 mRem/hr
Air Sample Contact Rate: 93. mR/hr / cf sample

Floor Contamination: 5800. cpm/100cm2
Wall and Equipment Contamination: 580. cpm/100cm2
Personnel Contamination Rate: 19. cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):3.1E-3 Hours
Stay Time: 2 DAC hr (in mask):1.5E-1 Hours
Stay Time: 2 DAC hr (in SCBA):1.5E+1 Hours

TABLE 7.5.o

REACTOR BLDG ACTIVITY CONCENTRATION (T = 06:30) (21:30)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	9.90E-05 uCi/cc
Kr-87	4.91E-05 uCi/cc
Kr-88	1.92E-04 uCi/cc
Xe-133	1.46E-03 uCi/cc
Xe-133m	4.83E-05 uCi/cc
Xe-135	4.11E-04 uCi/cc
TOTAL GAS SAMPLE	2.27E-03 uCi/cc
I-131	3.31E-06 uCi/cc
I-132	1.80E-06 uCi/cc
I-133	5.31E-06 uCi/cc
I-134	5.14E-07 uCi/cc
I-135	3.97E-06 uCi/cc
TOTAL CHARCOAL SAMPLE	1.50E-05 uCi/cc
Rb-88	1.44E-05 uCi/cc
Cs-134	3.25E-06 uCi/cc
Cs-137	6.39E-06 uCi/cc
Cs-138	2.90E-06 uCi/cc
TOTAL FILTER SAMPLE	2.69E-05 uCi/cc

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TABLE 7.5.o

REACTOR BLDG ACTIVITY CONCENTRATION (T = 06:30) (21:30)
(continued)

Provide current Chem data 30 minutes after sample request

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: 450. mRad/hr
Airborne Thyroid Dose Rate: 9300. mRem/hr
Air Sample Contact Rate: 79. mR/hr / cf sample

Floor Contamination: 7600. cpm/100cm2
Wall and Equipment Contamination: 760. cpm/100cm2
Personnel Contamination Rate: 14. cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):3.4E-3 Hours
Stay Time: 2 DAC hr (in mask):1.7E-1 Hours
Stay Time: 2 DAC hr (in SCBA):1.7E+1 Hours

TABLE 7.5.p

REACTOR BLDG ACTIVITY CONCENTRATION (T = 07:00) (22:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	1.14E-04 uCi/cc
Kr-87	4.67E-05 uCi/cc
Kr-88	2.12E-04 uCi/cc
Xe-133	1.82E-03 uCi/cc
Xe-133m	6.00E-05 uCi/cc
Xe-135	4.96E-04 uCi/cc
TOTAL GAS SAMPLE	2.77E-03 uCi/cc
I-131	2.65E-06 uCi/cc
I-132	1.24E-06 uCi/cc
I-133	4.19E-06 uCi/cc
I-134	2.78E-07 uCi/cc
I-135	3.02E-06 uCi/cc
TOTAL CHARCOAL SAMPLE	1.15E-05 uCi/cc
Rb-88	1.60E-05 uCi/cc
Cs-134	2.97E-06 uCi/cc
Cs-137	5.85E-06 uCi/cc
Cs-138	1.42E-06 uCi/cc
TOTAL FILTER SAMPLE	2.62E-05 uCi/cc

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TABLE 7.5.p

REACTOR BLDG ACTIVITY CONCENTRATION (T = 07:00) (22:00)
(continued)

Provide current Chem data 30 minutes after sample request

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: 520. mRad/hr
Airborne Thyroid Dose Rate: 7400. mRem/hr
Air Sample Contact Rate: 71. mR/hr / cf sample

Floor Contamination: 8700. cpm/100cm2
Wall and Equipment Contamination: 870. cpm/100cm2
Personnel Contamination Rate: 11. cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):3.7E-3 Hours
Stay Time: 2 DAC hr (in mask):1.8E-1 Hours
Stay Time: 2 DAC hr (in SCBA):1.8E+1 Hours

TABLE 7.5.q

REACTOR BLDG ACTIVITY CONCENTRATION (T = 08:00) (23:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	1.34E-04 uCi/cc
Kr-87	3.71E-05 uCi/cc
Kr-88	2.27E-04 uCi/cc
Xe-133	2.49E-03 uCi/cc
Xe-133m	8.12E-05 uCi/cc
Xe-135	6.34E-04 uCi/cc
TOTAL GAS SAMPLE	3.62E-03 uCi/cc
I-131	2.35E-06 uCi/cc
I-132	8.23E-07 uCi/cc
I-133	3.61E-06 uCi/cc
I-134	1.13E-07 uCi/cc
I-135	2.43E-06 uCi/cc
TOTAL CHARCOAL SAMPLE	9.39E-06 uCi/cc
Rb-88	1.71E-05 uCi/cc
Cs-134	2.36E-06 uCi/cc
Cs-137	4.65E-06 uCi/cc
TOTAL FILTER SAMPLE	2.45E-05 uCi/cc

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TABLE 7.5.q

REACTOR BLDG ACTIVITY CONCENTRATION (T = 08:00) (23:00)
(continued)

Provide current Chem data 30 minutes after sample request

Sample Dose Rate Data (Contact/ 1 ft.)

	Unshielded	2" Lead	4" Lead
	mR/hr	mR/hr	mR/hr
14. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
	mR/hr per cf	mR/hr per cf	mR/hr per cf
Charcoal	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
Filter	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: 640. mRad/hr
Airborne Thyroid Dose Rate: 6500. mRem/hr
Air Sample Contact Rate: 64. mR/hr / cf sample

Floor Contamination: 1.0E4 cpm/100cm2
Wall and Equipment Contamination: 1000. cpm/100cm2
Personnel Contamination Rate: 9.5 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):3.8E-3 Hours
Stay Time: 2 DAC hr (in mask):1.9E-1 Hours
Stay Time: 2 DAC hr (in SCBA):1.9E+1 Hours

TABLE 7.6.a

REFUEL FLOOR ACTIVITY CONCENTRATION (T = 00:00) (15:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration	
Xe-135	<LLD	uCi/cc
Xe-135m	<LLD	uCi/cc
TOTAL GAS SAMPLE	<LLD	uCi/cc
I-132	<LLD	uCi/cc
I-133	<LLD	uCi/cc
I-134	<LLD	uCi/cc
I-135	<LLD	uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD	uCi/cc
Sr-91	<LLD	uCi/cc
Sr-92	<LLD	uCi/cc
Ba-139	<LLD	uCi/cc
La-142	<LLD	uCi/cc
TOTAL FILTER SAMPLE	<LLD	uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: < 0.1 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):4.3E+6 Hours
Stay Time: 2 DAC hr (in mask):2.2E+8 Hours
Stay Time: 2 DAC hr (in SCBA):9.9E+9 Hours

TABLE 7.6.b

REFUEL FLOOR ACTIVITY CONCENTRATION (T = 01:00) (16:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Xe-135	<LLD uCi/cc
Xe-135m	<LLD uCi/cc
TOTAL GAS SAMPLE	<LLD uCi/cc
I-132	<LLD uCi/cc
I-133	<LLD uCi/cc
I-134	<LLD uCi/cc
I-135	<LLD uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD uCi/cc
Sr-91	<LLD uCi/cc
Sr-92	<LLD uCi/cc
Ba-139	<LLD uCi/cc
Y-92	<LLD uCi/cc
La-142	<LLD uCi/cc
TOTAL FILTER SAMPLE	<LLD uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21 0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: < 0.1 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):8.9E+6 Hours
Stay Time: 2 DAC hr (in mask):4.5E+8 Hours
Stay Time: 2 DAC hr (in SCBA):9.9E+9 Hours

TABLE 7.6.c

REFUEL FLOOR ACTIVITY CONCENTRATION (T = 02:00) (17:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Xe-133	<LLD uCi/cc
Xe-135	<LLD uCi/cc
Xe-135m	<LLD uCi/cc
TOTAL GAS SAMPLE	<LLD uCi/cc
I-132	<LLD uCi/cc
I-133	<LLD uCi/cc
I-134	<LLD uCi/cc
I-135	<LLD uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD uCi/cc
Sr-91	<LLD uCi/cc
Sr-92	<LLD uCi/cc
Ba-139	<LLD uCi/cc
Y-92	<LLD uCi/cc
La-142	<LLD uCi/cc
TOTAL FILTER SAMPLE	<LLD uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: < 0.1 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):7.8E+6 Hours
Stay Time: 2 DAC hr (in mask):3.9E+8 Hours
Stay Time: 2 DAC hr (in SCBA):9.9E+9 Hours

TABLE 7.6.d

REFUEL FLOOR ACTIVITY CONCENTRATION (T = 03:00) (18:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Xe-133	<LLD uCi/cc
Xe-135	<LLD uCi/cc
TOTAL GAS SAMPLE	<LLD uCi/cc
I-132	<LLD uCi/cc
I-133	<LLD uCi/cc
I-134	<LLD uCi/cc
I-135	<LLD uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD uCi/cc
Sr-91	<LLD uCi/cc
Sr-92	<LLD uCi/cc
Ba-139	<LLD uCi/cc
Y-92	<LLD uCi/cc
La-142	<LLD uCi/cc
TOTAL FILTER SAMPLE	<LLD uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: < 0.1 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):6.0E+6 Hours
Stay Time: 2 DAC hr (in mask):3.0E+8 Hours
Stay Time: 2 DAC hr (in SCBA):9.9E+9 Hours

TABLE 7.6.e

REFUEL FLOOR ACTIVITY CONCENTRATION (T = 04:00) (19:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	6.81E-08 uCi/cc
Kr-87	8.86E-08 uCi/cc
Kr-88	1.65E-07 uCi/cc
Xe-133	6.85E-07 uCi/cc
Xe-133m	2.32E-08 uCi/cc
Xe-135	1.92E-07 uCi/cc
Xe-135m	2.38E-08 uCi/cc
Xe-138	7.39E-08 uCi/cc
TOTAL GAS SAMPLE	1.33E-06 uCi/cc
Br-83	7.48E-10 uCi/cc
I-131	9.29E-09 uCi/cc
I-132	1.05E-08 uCi/cc
I-133	1.58E-08 uCi/cc
I-134	1.03E-08 uCi/cc
I-135	1.43E-08 uCi/cc
TOTAL CHARCOAL SAMPLE	6.15E-08 uCi/cc
Rb-88	1.61E-08 uCi/cc
Cs-137	6.49E-09 uCi/cc
Cs-138	9.71E-08 uCi/cc
TOTAL FILTER SAMPLE	1.27E-07 uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: 0.4 mRad/hr
Airborne Thyroid Dose Rate: 27. mRem/hr
Net Air Sample Contact Rate: 1100. cpm/cf sample

Floor Contamination: 6.2 cpm/100cm2
Wall and Equipment Contamination: 0.6 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):2.0E+0 Hours
Stay Time: 2 DAC hr (in mask):1.0E+2 Hours
Stay Time: 2 DAC hr (in SCBA):1.0E+4 Hours

TABLE 7.6.f

REFUEL FLOOR ACTIVITY CONCENTRATION (T = 05:00) (20:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	4.16E-07 uCi/cc
Kr-87	3.69E-07 uCi/cc
Kr-88	9.23E-07 uCi/cc
Xe-133	4.88E-06 uCi/cc
Xe-133m	1.63E-07 uCi/cc
Xe-135	1.45E-06 uCi/cc
TOTAL GAS SAMPLE	8.31E-06 uCi/cc
Br-83	6.28E-09 uCi/cc
I-131	1.03E-07 uCi/cc
I-132	8.84E-08 uCi/cc
I-133	1.73E-07 uCi/cc
I-134	5.34E-08 uCi/cc
I-135	1.44E-07 uCi/cc
TOTAL CHARCOAL SAMPLE	5.69E-07 uCi/cc
Rb-88	5.04E-08 uCi/cc
Cs-134	2.67E-08 uCi/cc
Cs-137	5.25E-08 uCi/cc
Cs-138	1.64E-07 uCi/cc
TOTAL FILTER SAMPLE	2.96E-07 uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: 1.9 mRad/hr
Airborne Thyroid Dose Rate: 300. mRem/hr
Net Air Sample Contact Rate: 4900. cpm/cf sample

Floor Contamination: 22. cpm/100cm2
Wall and Equipment Contamination: 2.2 cpm/100cm2
Personnel Contamination Rate: 0.4 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):2.1E-1 Hours
Stay Time: 2 DAC hr (in mask):1.1E+1 Hours
Stay Time: 2 DAC hr (in SCBA):1.1E+3 Hours

TABLE 7.6.g

REFUEL FLOOR ACTIVITY CONCENTRATION (T = 06:00) (21:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	6.87E-06 uCi/cc
Kr-87	4.14E-06 uCi/cc
Kr-88	1.39E-05 uCi/cc
Xe-133	9.40E-05 uCi/cc
Xe-133m	3.11E-06 uCi/cc
Xe-135	2.72E-05 uCi/cc
TOTAL GAS SAMPLE	1.50E-04 uCi/cc
I-131	7.49E-07 uCi/cc
I-132	4.76E-07 uCi/cc
I-133	1.22E-06 uCi/cc
I-134	1.75E-07 uCi/cc
I-135	9.45E-07 uCi/cc
TOTAL CHARCOAL SAMPLE	3.60E-06 uCi/cc
Rb-88	1.22E-06 uCi/cc
Cs-134	3.75E-07 uCi/cc
Cs-137	7.38E-07 uCi/cc
Cs-138	6.30E-07 uCi/cc
TOTAL FILTER SAMPLE	2.97E-06 uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: 31. mRad/hr
Airborne Thyroid Dose Rate: 2100. mRem/hr
Net Air Sample Contact Rate: 3.7E4 cpm/cf sample

Floor Contamination: 690. cpm/100cm2
Wall and Equipment Contamination: 69. cpm/100cm2
Personnel Contamination Rate: 2.8 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):2.4E-2 Hours
Stay Time: 2 DAC hr (in mask):1.2E+0 Hours
Stay Time: 2 DAC hr (in SCBA):1.2E+2 Hours

TABLE 7.6.h

REFUEL FLOOR ACTIVITY CONCENTRATION (T = 07:00) (22:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	1.01E-05 uCi/cc
Kr-87	4.11E-06 uCi/cc
Kr-88	1.87E-05 uCi/cc
Xe-133	1.60E-04 uCi/cc
Xe-133m	5.28E-06 uCi/cc
Xe-135	4.33E-05 uCi/cc
TOTAL GAS SAMPLE	2.43E-04 uCi/cc
I-131	4.98E-07 uCi/cc
I-132	2.35E-07 uCi/cc
I-133	7.88E-07 uCi/cc
I-134	5.27E-08 uCi/cc
I-135	5.69E-07 uCi/cc
TOTAL CHARCOAL SAMPLE	2.16E-06 uCi/cc
Rb-88	1.78E-06 uCi/cc
Cs-134	4.46E-07 uCi/cc
Cs-137	8.79E-07 uCi/cc
Cs-138	2.22E-07 uCi/cc
TOTAL FILTER SAMPLE	3.33E-06 uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: 46. mRad/hr
Airborne Thyroid Dose Rate: 1400. mRem/hr
Net Air Sample Contact Rate: 3.1E4 cpm/cf sample

Floor Contamination: 1200. cpm/100cm2
Wall and Equipment Contamination: 120. cpm/100cm2
Personnel Contamination Rate: 1.9 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):2.6E-2 Hours
Stay Time: 2 DAC hr (in mask):1.3E+0 Hours
Stay Time: 2 DAC hr (in SCBA):1.3E+2 Hours

TABLE 7.6.i

REFUEL FLOOR ACTIVITY CONCENTRATION (T = 08:00) (23:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	1.18E-05 uCi/cc
Kr-87	3.27E-06 uCi/cc
Kr-88	2.00E-05 uCi/cc
Xe-133	2.19E-04 uCi/cc
Xe-133m	7.15E-06 uCi/cc
Xe-135	5.52E-05 uCi/cc
TOTAL GAS SAMPLE	3.18E-04 uCi/cc
I-131	3.08E-07 uCi/cc
I-132	1.07E-07 uCi/cc
I-133	4.73E-07 uCi/cc
I-134	1.48E-08 uCi/cc
I-135	3.18E-07 uCi/cc
TOTAL CHARCOAL SAMPLE	1.23E-06 uCi/cc
Rb-88	1.94E-06 uCi/cc
Cs-134	4.40E-07 uCi/cc
Cs-137	8.66E-07 uCi/cc
TOTAL FILTER SAMPLE	3.31E-06 uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: 56. mRad/hr
Airborne Thyroid Dose Rate: 850. mRem/hr
Net Air Sample Contact Rate: 2.6E4 cpm/cf sample

Floor Contamination: 1500. cpm/100cm2
Wall and Equipment Contamination: 150. cpm/100cm2
Personnel Contamination Rate: 1.3 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):3.0E-2 Hours
Stay Time: 2 DAC hr (in mask):1.5E+0 Hours
Stay Time: 2 DAC hr (in SCBA):1.5E+2 Hours

TABLE 7.7.a

TURBINE BLDG ACTIVITY CONCENTRATION (T = 00:00) (15:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration	
Xe-135	<LLD	uCi/cc
Xe-135m	2.02E-11	uCi/cc
TOTAL GAS SAMPLE	2.05E-11	uCi/cc
I-132	<LLD	uCi/cc
I-133	<LLD	uCi/cc
I-134	<LLD	uCi/cc
I-135	<LLD	uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD	uCi/cc
Sr-91	<LLD	uCi/cc
Sr-92	<LLD	uCi/cc
Ba-139	<LLD	uCi/cc
La-142	<LLD	uCi/cc
TOTAL FILTER SAMPLE	<LLD	uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: < 0.1 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):3.3E+5 Hours
Stay Time: 2 DAC hr (in mask):1.7E+7 Hours
Stay Time: 2 DAC hr (in SCBA):1.7E+9 Hours

TABLE 7.7.b

TURBINE BLDG ACTIVITY CONCENTRATION (T = 01:00) (16:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration	
Xe-135	<LLD	uCi/cc
Xe-135m	<LLD	uCi/cc
TOTAL GAS SAMPLE	<LLD	uCi/cc
I-132	<LLD	uCi/cc
I-133	<LLD	uCi/cc
I-134	<LLD	uCi/cc
I-135	<LLD	uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD	uCi/cc
Sr-91	<LLD	uCi/cc
Sr-92	<LLD	uCi/cc
Ba-139	<LLD	uCi/cc
Y-92	<LLD	uCi/cc
La-142	<LLD	uCi/cc
TOTAL FILTER SAMPLE	<LLD	uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: < 0.1 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):2.6E+5 Hours
Stay Time: 2 DAC hr (in mask):1.3E+7 Hours
Stay Time: 2 DAC hr (in SCBA):1.3E+9 Hours

TABLE 7.7.c

TURBINE BLDG ACTIVITY CONCENTRATION (T = 02:00) (17:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Xe-133	<LLD uCi/cc
Xe-135	<LLD uCi/cc
Xe-135m	<LLD uCi/cc
TOTAL GAS SAMPLE	<LLD uCi/cc
I-132	<LLD uCi/cc
I-133	<LLD uCi/cc
I-134	<LLD uCi/cc
I-135	<LLD uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD uCi/cc
Sr-91	<LLD uCi/cc
Sr-92	<LLD uCi/cc
Ba-139	<LLD uCi/cc
Y-92	<LLD uCi/cc
La-142	<LLD uCi/cc
TOTAL FILTER SAMPLE	<LLD uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: < 0.1 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):2.1E+5 Hours
Stay Time: 2 DAC hr (in mask):1.0E+7 Hours
Stay Time: 2 DAC hr (in SCBA):1.0E+9 Hours

TABLE 7.7.d

TURBINE BLDG ACTIVITY CONCENTRATION (T = 02:30) (17:30)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration	
Xe-133	<LLD	uCi/cc
Xe-135	<LLD	uCi/cc
Xe-135m	<LLD	uCi/cc
TOTAL GAS SAMPLE	<LLD	uCi/cc
I-132	<LLD	uCi/cc
I-133	<LLD	uCi/cc
I-134	<LLD	uCi/cc
I-135	<LLD	uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD	uCi/cc
Sr-91	<LLD	uCi/cc
Sr-92	<LLD	uCi/cc
Ba-139	<LLD	uCi/cc
Y-92	<LLD	uCi/cc
La-142	<LLD	uCi/cc
TOTAL FILTER SAMPLE	<LLD	uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: < 0.1 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):1.8E+5 Hours
Stay Time: 2 DAC hr (in mask):9.0E+6 Hours
Stay Time: 2 DAC hr (in SCBA):9.0E+8 Hours

TABLE 7.7.e

TURBINE BLDG ACTIVITY CONCENTRATION (T = 03:00) (18:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration	
Xe-133	<LLD	uCi/cc
Xe-135	<LLD	uCi/cc
TOTAL GAS SAMPLE	<LLD	uCi/cc
I-132	<LLD	uCi/cc
I-133	<LLD	uCi/cc
I-134	<LLD	uCi/cc
I-135	<LLD	uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD	uCi/cc
Sr-91	<LLD	uCi/cc
Sr-92	<LLD	uCi/cc
Ba-139	<LLD	uCi/cc
Y-92	<LLD	uCi/cc
La-142	<LLD	uCi/cc
TOTAL FILTER SAMPLE	<LLD	uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: < 0.1 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):1.6E+5 Hours
Stay Time: 2 DAC hr (in mask):8.0E+6 Hours
Stay Time: 2 DAC hr (in SCBA):8.0E+8 Hours

TABLE 7.7.f

TURBINE BLDG ACTIVITY CONCENTRATION (T = 03:30) (18:30)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration	
Xe-133	<LLD	uCi/cc
Xe-135	<LLD	uCi/cc
TOTAL GAS SAMPLE	<LLD	uCi/cc
I-132	<LLD	uCi/cc
I-133	<LLD	uCi/cc
I-134	<LLD	uCi/cc
I-135	<LLD	uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD	uCi/cc
Sr-91	<LLD	uCi/cc
Sr-92	<LLD	uCi/cc
Ba-139	<LLD	uCi/cc
Y-92	<LLD	uCi/cc
La-142	<LLD	uCi/cc
TOTAL FILTER SAMPLE	<LLD	uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: < 0.1 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):2.1E+5 Hours
Stay Time: 2 DAC hr (in mask):1.0E+7 Hours
Stay Time: 2 DAC hr (in SCBA):1.0E+9 Hours

TABLE 7.7.g

TURBINE BLDG ACTIVITY CONCENTRATION (T = 04:00) (19:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration	
Xe-133	<LLD	uCi/cc
Xe-135	<LLD	uCi/cc
TOTAL GAS SAMPLE	<LLD	uCi/cc
I-132	<LLD	uCi/cc
I-133	<LLD	uCi/cc
I-134	<LLD	uCi/cc
I-135	<LLD	uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD	uCi/cc
Sr-91	<LLD	uCi/cc
Sr-92	<LLD	uCi/cc
Ba-139	<LLD	uCi/cc
Y-92	<LLD	uCi/cc
TOTAL FILTER SAMPLE	<LLD	uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: < 0.1 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):2.2E+5 Hours
Stay Time: 2 DAC hr (in mask):1.1E+7 Hours
Stay Time: 2 DAC hr (in SCBA):1.1E+9 Hours

TABLE 7.7.h

TURBINE BLDG ACTIVITY CONCENTRATION (T = 05:00) (20:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Xe-133	<LLD uCi/cc
Xe-135	<LLD uCi/cc
TOTAL GAS SAMPLE	<LLD uCi/cc
I-132	<LLD uCi/cc
I-133	<LLD uCi/cc
I-134	<LLD uCi/cc
I-135	<LLD uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD uCi/cc
Sr-91	<LLD uCi/cc
Sr-92	<LLD uCi/cc
Ba-139	<LLD uCi/cc
Y-92	<LLD uCi/cc
TOTAL FILTER SAMPLE	<LLD uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: < 0.1 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):2.1E+5 Hours
Stay Time: 2 DAC hr (in mask):1.1E+7 Hours
Stay Time: 2 DAC hr (in SCBA):1.1E+9 Hours

TABLE 7.7.i

TURBINE BLDG ACTIVITY CONCENTRATION (T = 06:00) (21:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration	
Xe-133	<LLD	uCi/cc
Xe-135	<LLD	uCi/cc
TOTAL GAS SAMPLE	<LLD	uCi/cc
I-132	<LLD	uCi/cc
I-133	<LLD	uCi/cc
I-134	<LLD	uCi/cc
I-135	<LLD	uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD	uCi/cc
Sr-91	<LLD	uCi/cc
Sr-92	<LLD	uCi/cc
Ba-139	<LLD	uCi/cc
Y-92	<LLD	uCi/cc
TOTAL FILTER SAMPLE	<LLD	uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: < 0.1 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):2.1E+5 Hours
Stay Time: 2 DAC hr (in mask):1.1E+7 Hours
Stay Time: 2 DAC hr (in SCBA):1.1E+9 Hours

TABLE 7.7.j

TURBINE BLDG ACTIVITY CONCENTRATION (T = 07:00) (22:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Xe-133	<LLD uCi/cc
Xe-135	<LLD uCi/cc
TOTAL GAS SAMPLE	<LLD uCi/cc
I-132	<LLD uCi/cc
I-133	<LLD uCi/cc
I-134	<LLD uCi/cc
I-135	<LLD uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD uCi/cc
Sr-91	<LLD uCi/cc
Sr-92	<LLD uCi/cc
Ba-139	<LLD uCi/cc
Y-92	<LLD uCi/cc
TOTAL FILTER SAMPLE	<LLD uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: < 0.1 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):2.1E+5 Hours
Stay Time: 2 DAC hr (in mask):1.0E+7 Hours
Stay Time: 2 DAC hr (in SCBA):1.0E+9 Hours

TABLE 7.7.k

TURBINE BLDG ACTIVITY CONCENTRATION (T = 08:00) (23:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration	
Xe-133	<LLD	uCi/cc
Xe-135	<LLD	uCi/cc
TOTAL GAS SAMPLE	<LLD	uCi/cc
I-132	<LLD	uCi/cc
I-133	<LLD	uCi/cc
I-135	<LLD	uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD	uCi/cc
Sr-91	<LLD	uCi/cc
Sr-92	<LLD	uCi/cc
Y-92	<LLD	uCi/cc
TOTAL FILTER SAMPLE	<LLD	uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: < 0.1 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):2.1E+5 Hours
Stay Time: 2 DAC hr (in mask):1.0E+7 Hours
Stay Time: 2 DAC hr (in SCBA):1.0E+9 Hours

TABLE 7.8.a

REACTOR WATER ACTIVITY CONCENTRATION (T = 00:00) (15:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Xe-135	4.43E-05 uCi/cc
Xe-135m	2.90E-03 uCi/cc
I-132	2.72E-04 uCi/cc
I-133	1.24E-04 uCi/cc
I-134	8.43E-04 uCi/cc
I-135	3.28E-04 uCi/cc
Sr-91	1.00E-04 uCi/cc
Sr-92	2.24E-04 uCi/cc
Ba-139	3.18E-04 uCi/cc
Y-92	1.26E-05 uCi/cc
La-142	7.51E-05 uCi/cc
TOTAL WATER SAMPLE	5.24E-03 uCi/cc

PASS Sample Dose Rates (Contact mR/hr/ 1 ft. mR/hr)

	Unshielded	2" Lead	4" Lead
10. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
0.1 ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

TABLE 7.8.b

REACTOR WATER ACTIVITY CONCENTRATION (T = 01:00) (16:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Xe-135	5.18E-05 uCi/cc
Xe-135m	1.80E-04 uCi/cc
I-132	2.66E-04 uCi/cc
I-133	1.58E-04 uCi/cc
I-134	5.10E-04 uCi/cc
I-135	3.90E-04 uCi/cc
Sr-91	9.29E-05 uCi/cc
Sr-92	1.73E-04 uCi/cc
Ba-139	1.93E-04 uCi/cc
Y-92	3.02E-05 uCi/cc
La-142	4.76E-05 uCi/cc
TOTAL WATER SAMPLE	2.09E-03 uCi/cc

PASS Sample Dose Rates (Contact mR/hr/ 1 ft. mR/hr)

	Unshielded	2" Lead	4" Lead
10. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
0.1 ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

TABLE 7.8.c

REACTOR WATER ACTIVITY CONCENTRATION (T = 02:00) (17:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Xe-135	6.12E-05 uCi/cc
Xe-135m	1.13E-05 uCi/cc
I-132	2.61E-04 uCi/cc
I-133	2.03E-04 uCi/cc
I-134	3.10E-04 uCi/cc
I-135	4.66E-04 uCi/cc
Sr-91	8.65E-05 uCi/cc
Sr-92	1.34E-04 uCi/cc
Ba-139	1.17E-04 uCi/cc
Y-92	4.01E-05 uCi/cc
La-142	3.02E-05 uCi/cc
TOTAL WATER SAMPLE	1.72E-03 uCi/cc

PASS Sample Dose Rates (Contact mR/hr/ 1 ft. mR/hr)

	Unshielded	2" Lead	4" Lead
10. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
0.1 ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

TABLE 7.8.d

REACTOR WATER ACTIVITY CONCENTRATION (T = 03:00) (18:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Xe-133	2.55E-06 uCi/cc
Xe-135	7.25E-05 uCi/cc
I-132	2.57E-04 uCi/cc
I-133	2.60E-04 uCi/cc
I-134	1.89E-04 uCi/cc
I-135	5.57E-04 uCi/cc
Sr-91	8.04E-05 uCi/cc
Sr-92	1.04E-04 uCi/cc
Ba-139	7.09E-05 uCi/cc
Y-92	4.48E-05 uCi/cc
La-142	1.92E-05 uCi/cc
TOTAL WATER SAMPLE	1.66E-03 uCi/cc

PASS Sample Dose Rates (Contact mR/hr/ 1 ft. mR/hr)

	Unshielded	2" Lead	4" Lead
10. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
0.1 ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

TABLE 7.8.e

REACTOR WATER ACTIVITY CONCENTRATION (T = 04:00) (19:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	1.70E+00 uCi/cc
Kr-87	2.19E+00 uCi/cc
Kr-88	4.11E+00 uCi/cc
Xe-133	1.72E+01 uCi/cc
Xe-133m	5.79E-01 uCi/cc
Xe-135	5.18E+00 uCi/cc
Xe-135m	5.63E-01 uCi/cc
Xe-138	1.76E+00 uCi/cc
Br-83	7.53E-01 uCi/cc
Br-84	5.04E-01 uCi/cc
I-131	9.40E+00 uCi/cc
I-132	1.06E+01 uCi/cc
I-133	1.60E+01 uCi/cc
I-134	1.03E+01 uCi/cc
I-135	1.45E+01 uCi/cc
Rb-88	3.14E+00 uCi/cc
Rb-89	2.22E+00 uCi/cc
Cs-134	2.01E+00 uCi/cc
Cs-137	3.96E+00 uCi/cc
Cs-138	2.96E+01 uCi/cc
TOTAL WATER SAMPLE	1.36E+02 uCi/cc

PASS Sample Dose Rates (Contact mR/hr/ 1 ft. mR/hr)

	Unshielded	2" Lead	4" Lead
10. ml	220./ 7.6	6.9/ 0.2	0.3/ < 0.1
0.1 ml	3.7/ < 0.1	0.1/ < 0.1	< 0.1/ < 0.1

TABLE 7.8.f

REACTOR WATER ACTIVITY CONCENTRATION (T = 05:00) (20:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85	9.27E+00 uCi/cc
Kr-85m	1.29E+02 uCi/cc
Kr-87	1.14E+02 uCi/cc
Kr-88	2.86E+02 uCi/cc
Xe-133	1.53E+03 uCi/cc
Xe-133m	5.09E+01 uCi/cc
Xe-135	4.74E+02 uCi/cc
Xe-138	1.41E+01 uCi/cc
Br-83	5.05E+01 uCi/cc
Br-84	1.24E+01 uCi/cc
I-131	8.35E+02 uCi/cc
I-132	7.13E+02 uCi/cc
I-133	1.40E+03 uCi/cc
I-134	4.24E+02 uCi/cc
I-135	1.16E+03 uCi/cc
Rb-88	1.07E+02 uCi/cc
Rb-89	1.38E+01 uCi/cc
Cs-134	1.77E+02 uCi/cc
Cs-137	3.48E+02 uCi/cc
Cs-138	8.45E+02 uCi/cc
TOTAL WATER SAMPLE	8.71E+03 uCi/cc

PASS Sample Dose Rates (Contact mR/hr/ 1 ft. mR/hr)

	Unshielded	2" Lead	4" Lead
10. ml	1.3E4/ 430.	340./ 12.	15./ 0.5
0.1 ml	210./ 4.3	5.7/ 0.1	0.3/ < 0.1

TABLE 7.8.g

REACTOR WATER ACTIVITY CONCENTRATION (T = 06:00) (21:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	2.29E+02 uCi/cc
Kr-87	1.36E+02 uCi/cc
Kr-88	4.64E+02 uCi/cc
Xe-133	3.16E+03 uCi/cc
Xe-133m	1.04E+02 uCi/cc
Xe-135	1.01E+03 uCi/cc
Br-83	7.82E+01 uCi/cc
I-131	1.72E+03 uCi/cc
I-132	1.09E+03 uCi/cc
I-133	2.80E+03 uCi/cc
I-134	3.98E+02 uCi/cc
I-135	2.17E+03 uCi/cc
Rb-88	6.62E+01 uCi/cc
Cs-134	3.60E+02 uCi/cc
Cs-137	7.07E+02 uCi/cc
Cs-138	4.78E+02 uCi/cc
TOTAL WATER SAMPLE	1.50E+04 uCi/cc

PASS Sample Dose Rates (Contact mR/hr/ 1 ft. mR/hr)

	Unshielded	2" Lead	4" Lead
10. ml	2.0E4/ 690.	490./ 17.	20./ 0.7
0.1 ml	330./ 6.9	8.1/ 0.2	0.3/ < 0.1

TABLE 7.8.h

REACTOR WATER ACTIVITY CONCENTRATION (T = 07:00) (22:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	1.96E+02 uCi/cc
Kr-87	7.90E+01 uCi/cc
Kr-88	3.62E+02 uCi/cc
Xe-133	3.16E+03 uCi/cc
Xe-133m	1.03E+02 uCi/cc
Xe-135	1.02E+03 uCi/cc
Br-83	5.86E+01 uCi/cc
I-131	1.71E+03 uCi/cc
I-132	8.06E+02 uCi/cc
I-133	2.71E+03 uCi/cc
I-134	1.81E+02 uCi/cc
I-135	1.95E+03 uCi/cc
Rb-88	3.97E+01 uCi/cc
Cs-134	3.60E+02 uCi/cc
Cs-137	7.08E+02 uCi/cc
Cs-138	1.32E+02 uCi/cc
Te-132	1.48E+01 uCi/cc
TOTAL WATER SAMPLE	1.36E+04 uCi/cc

PASS Sample Dose Rates (Contact mR/hr/ 1 ft. mR/hr)

	Unshielded	2" Lead	4" Lead
10. ml	1.7E4/ 600.	400./ 14.	16./ 0.5
0.1 ml	290./ 6.0	6.6/ 0.1	0.3/ < 0.1

TABLE 7.8.i

REACTOR WATER ACTIVITY CONCENTRATION (T = 08:00) (23:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	1.67E+02 uCi/cc
Kr-87	4.57E+01 uCi/cc
Kr-88	2.82E+02 uCi/cc
Xe-133	3.15E+03 uCi/cc
Xe-133m	1.02E+02 uCi/cc
Xe-135	1.03E+03 uCi/cc
Br-83	4.39E+01 uCi/cc
I-131	1.70E+03 uCi/cc
I-132	5.97E+02 uCi/cc
I-133	2.62E+03 uCi/cc
I-134	8.22E+01 uCi/cc
I-135	1.76E+03 uCi/cc
Rb-88	2.98E+01 uCi/cc
Cs-134	3.59E+02 uCi/cc
Cs-137	7.07E+02 uCi/cc
Cs-138	3.63E+01 uCi/cc
Te-132	1.47E+01 uCi/cc
TOTAL WATER SAMPLE	1.28E+04 uCi/cc

PASS Sample Dose Rates (Contact mR/hr/ 1 ft. mR/hr)

	Unshielded	2" Lead	4" Lead
10. ml	1.6E4/ 540.	350./ 12.	13./ 0.5
0.1 ml	260./ 5.4	5.8/ 0.1	0.2/ < 0.1

TABLE 7.9.a

WETWELL WATER ACTIVITY CONCENTRATION (T = 00:00) (15:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Xe-133	2.03E-10 uCi/cc
I-131	9.38E-08 uCi/cc
I-133	1.03E-08 uCi/cc
Rb-88	1.98E-10 uCi/cc
TOTAL WATER SAMPLE	1.05E-07 uCi/cc

PASS Sample Dose Rates (Contact mR/hr/ 1 ft. mR/hr)

	Unshielded	2" Lead	4" Lead
10. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
0.1 ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

TABLE 7.9.b

WETWELL WATER ACTIVITY CONCENTRATION (T = 01:00) (16:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-88	1.67E-10 uCi/cc
Xe-133	4.86E-10 uCi/cc
Xe-135	1.08E-10 uCi/cc
I-131	9.29E-08 uCi/cc
I-133	9.92E-09 uCi/cc
Rb-88	3.75E-10 uCi/cc
TOTAL WATER SAMPLE	1.04E-07 uCi/cc

PASS Sample Dose Rates (Contact mR/hr/ 1 ft. mR/hr)

	Unshielded	2" Lead	4" Lead
10. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
0.1 ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

TABLE 7.9.c

WETWELL WATER ACTIVITY CONCENTRATION (T = 02:00) (17:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-88	1.98E-10 uCi/cc
Xe-133	7.35E-10 uCi/cc
Xe-135	1.52E-10 uCi/cc
I-131	9.22E-08 uCi/cc
I-133	9.57E-09 uCi/cc
Rb-88	3.36E-10 uCi/cc
TOTAL WATER SAMPLE	1.03E-07 uCi/cc

PASS Sample Dose Rates (Contact mR/hr/ 1 ft. mR/hr)

	Unshielded	2" Lead	4" Lead
10. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
0.1 ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

TABLE 7.9.d

WETWELL WATER ACTIVITY CONCENTRATION (T = 03:00) (18:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	1.12E-10 uCi/cc
Kr-88	2.02E-10 uCi/cc
Xe-133	9.57E-10 uCi/cc
Xe-135	1.84E-10 uCi/cc
I-131	9.16E-08 uCi/cc
I-133	9.25E-09 uCi/cc
Rb-88	2.71E-10 uCi/cc
TOTAL WATER SAMPLE	1.03E-07 uCi/cc

PASS Sample Dose Rates (Contact mR/hr/ 1 ft. mR/hr)

	Unshielded	2" Lead	4" Lead
10. ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1
0.1 ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

TABLE 7.9.e

WETWELL WATER ACTIVITY CONCENTRATION (T = 04:00) (19:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	3.51E-04 uCi/cc
Kr-87	4.44E-04 uCi/cc
Kr-88	8.46E-04 uCi/cc
Xe-133	3.60E-03 uCi/cc
Xe-133m	1.21E-04 uCi/cc
Xe-135	1.28E-03 uCi/cc
Xe-135m	1.02E-04 uCi/cc
Xe-138	3.21E-04 uCi/cc
Br-83	4.75E-04 uCi/cc
Br-84	3.01E-04 uCi/cc
I-131	6.02E-03 uCi/cc
I-132	6.65E-03 uCi/cc
I-133	1.02E-02 uCi/cc
I-134	6.34E-03 uCi/cc
I-135	9.20E-03 uCi/cc
Rb-88	2.69E-03 uCi/cc
Rb-89	1.33E-03 uCi/cc
Cs-134	1.41E-03 uCi/cc
Cs-137	2.77E-03 uCi/cc
Cs-138	2.71E-02 uCi/cc
TOTAL WATER SAMPLE	8.16E-02 uCi/cc

PASS Sample Dose Rates (Contact mR/hr/ 1 ft. mR/hr)

	Unshielded	2" Lead	4" Lead
10. ml	0.1/ < 0.1	< 0.1/ < 0.	< 0.1/ < 0.1
0.1 ml	< 0.1/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

TABLE 7.9.f

WETWELL WATER ACTIVITY CONCENTRATION (T = 05:00) (20:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	2.96E-02 uCi/cc
Kr-87	2.63E-02 uCi/cc
Kr-88	6.57E-02 uCi/cc
Xe-133	3.47E-01 uCi/cc
Xe-133m	1.16E-02 uCi/cc
Xe-135	1.09E-01 uCi/cc
Br-83	4.82E-02 uCi/cc
Br-84	1.22E-02 uCi/cc
I-131	7.90E-01 uCi/cc
I-132	6.80E-01 uCi/cc
I-133	1.33E+00 uCi/cc
I-134	4.11E-01 uCi/cc
I-135	1.10E+00 uCi/cc
Rb-88	1.97E-01 uCi/cc
Rb-89	1.54E-02 uCi/cc
Cs-134	1.82E-01 uCi/cc
Cs-137	3.57E-01 uCi/cc
Cs-138	9.36E-01 uCi/cc
TOTAL WATER SAMPLE	6.66E+00 uCi/cc

PASS Sample Dose Rates (Contact mR/hr/ 1 ft. mR/hr)

	Unshielded	2" Lead	4" Lead
10. ml	9.9/ 0.3	0.3/ < 0.1	< 0.1/ < 0.1
0.1 ml	0.2/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

TABLE 7.9.g

WETWELL WATER ACTIVITY CONCENTRATION (T = 06:00) (21:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	7.46E-02 uCi/cc
Kr-87	4.51E-02 uCi/cc
Kr-88	1.51E-01 uCi/cc
Xe-133	1.03E+00 uCi/cc
Xe-133m	3.38E-02 uCi/cc
Xe-135	3.82E-01 uCi/cc
Br-83	7.83E-02 uCi/cc
I-131	1.70E+00 uCi/cc
I-132	1.09E+00 uCi/cc
I-133	2.78E+00 uCi/cc
I-134	4.04E-01 uCi/cc
I-135	2.16E+00 uCi/cc
Rb-88	2.02E-01 uCi/cc
Cs-134	4.06E-01 uCi/cc
Cs-137	7.99E-01 uCi/cc
Cs-138	6.01E-01 uCi/cc
TOTAL WATER SAMPLE	1.20E+01 uCi/cc

PASS Sample Dose Rates (Contact mR/hr/ 1 ft. mR/hr)

	Unshielded	2" Lead	4" Lead
10. ml	16./ 0.6	0.4/ < 0.1	< 0.1/ < 0.1
0.1 ml	0.3/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

TABLE 7.9.h

WETWELL WATER ACTIVITY CONCENTRATION (T = 07:00) (22:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	7.80E-02 uCi/cc
Kr-87	3.20E-02 uCi/cc
Kr-88	1.45E-01 uCi/cc
Xe-133	1.27E+00 uCi/cc
Xe-133m	4.09E-02 uCi/cc
Xe-135	4.90E-01 uCi/cc
Br-83	5.97E-02 uCi/cc
I-131	1.73E+00 uCi/cc
I-132	8.21E-01 uCi/cc
I-133	2.74E+00 uCi/cc
I-134	1.87E-01 uCi/cc
I-135	1.98E+00 uCi/cc
Rb-88	1.64E-01 uCi/cc
Cs-134	4.13E-01 uCi/cc
Cs-137	8.13E-01 uCi/cc
Cs-138	1.77E-01 uCi/cc
TOTAL WATER SAMPLE	1.11E+01 uCi/cc

PASS Sample Dose Rates (Contact mR/hr/ 1 ft. mR/hr)

	Unshielded	2" Lead	4" Lead
10. ml	15./ 0.5	0.3/ < 0.1	< 0.1/ < 0.1
0.1 ml	0.2/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

TABLE 7.9.i

WETWELL WATER ACTIVITY CONCENTRATION (T = 08:00) (23:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Kr-85m	7.74E-02 uCi/cc
Kr-87	2.15E-02 uCi/cc
Kr-88	1.31E-01 uCi/cc
Xe-133	1.47E+00 uCi/cc
Xe-133m	4.69E-02 uCi/cc
Xe-135	5.67E-01 uCi/cc
Br-83	4.53E-02 uCi/cc
I-131	1.74E+00 uCi/cc
I-132	6.14E-01 uCi/cc
I-133	2.68E+00 uCi/cc
I-134	8.60E-02 uCi/cc
I-135	1.81E+00 uCi/cc
Rb-88	1.31E-01 uCi/cc
Cs-134	4.18E-01 uCi/cc
Cs-137	8.22E-01 uCi/cc
Cs-138	5.13E-02 uCi/cc
TOTAL WATER SAMPLE	1.07E+01 uCi/cc

PASS Sample Dose Rates (Contact mR/hr/ 1 ft. mR/hr)

	Unshielded	2" Lead	4" Lead
10. ml	14./ 0.5	0.3/ < 0.1	< 0.1/ < 0.1
0.1 ml	0.2/ < 0.1	< 0.1/ < 0.1	< 0.1/ < 0.1

LIMERICK GENERATING STATION
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SCENARIO L53
UNIT 1 REV 0

TABLE 7.10a

OFFSITE SURVEY AND SAMPLING DATA (T = 00:00) (15:00)

	MONITOR READINGS					AIR SAMPLES (10 CF)		15-min RAD DATA		*CONTROLLER INFO*				
FIELD MONITOR POINT	CLOSED WINDOW waist (mR/hr)	ground (mR/hr)	OPEN WINDOW waist (mR/hr)	ground (mR/hr)	Ground Frisk (cpm)	bare zeolite CPM	filter-zeolite CPM	change in SRD mR	contam cpm/ 100cm2	I-131 conc. uCi/cc	Child thyroid mrem/hr	SRD percent dose contrib Plm	Plt	Grd
						Air Sample Background is 60 CPM								
ALL	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	60.	60.	< 0.1	< 0.1	0.0E+00	0.0E+00	0	0	0

Ground Frisk readings assume a perfectly shielded probe and do not include any readings from the plume.

FOR CONTROLLER/OBSERVER USE ONLY
(Not to be Provided to Players):

Current Stability Class D

Primary Release Pt: SS Flow: 1.3E+2 m3/sec
Release Concentration-GIP (uCi/cc): 1.7E-09 4.2E-11 2.2E-12
(Flow & Release Integrated & Averaged over previous 15 minutes)
Whole Body Dose Projection: < 0.1 mRem/hr
Adult Thyroid Dose Projection: < 0.1 mRem/hr
at a distance of: .25 miles downwind
Maximums and Projections do not include plant shine or ground shine

Maximum Plume Whole-Body Dose Rate: < 0.1 mRem/hr
at a distance of: .25 miles downwind

Maximum Adult Thyroid Dose Commitment: < 0.1 mRem/hr
at a distance of: .25 miles downwind

TABLE 7.10b

OFFSITE SURVEY AND SAMPLING DATA (T = 01:00) (16:00)

	MONITOR READINGS					AIR SAMPLES (10 CF)		15-min RAD DATA		*CONTROLLER INFO*				
FIELD MONITOR POINT	CLOSED WINDOW waist (mR/hr)	ground (mR/hr)	OPEN WINDOW waist (mR/hr)	ground (mR/hr)	Ground Frisk (cpm)	bare zeolite CPM	filter-zeolite CPM	change in SRD mR	contam cpm/ 100cm2	I-131 conc. uCi/cc	Child thyroid mrem/hr	SRD percent dose contrib Plm	Plt	Grd
						Air Sample Background is 60 CPM								
ALL	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	60.	60.	< 0.1	< 0.1	0.0E+00	0.0E+00	0	0	0

Ground Frisk readings assume a perfectly shielded probe and do not include any readings from the plume.

FOR CONTROLLER/OBSERVER USE ONLY
(Not to be Provided to Players):

Current Stability Class D

Primary Release Pt: SS Flow: 1.3E+2 m3/sec
Release Concentration-GIP (uCi/cc): 1.8E-10 5.4E-11 2.6E-12
(Flow & Release Integrated & Averaged over previous 15 minutes)
Whole Body Dose Projection: < 0.1 mRem/hr
Adult Thyroid Dose Projection: < 0.1 mRem/hr
at a distance of: .25 miles downwind
Maximums and Projections do not include plant shine or ground shine

Maximum Plume Whole-Body Dose Rate: < 0.1 mRem/hr
at a distance of: .25 miles downwind

Maximum Adult Thyroid Dose Commitment: < 0.1 mRem/hr
at a distance of: .25 miles downwind

TABLE 7.10c

OFFSITE SURVEY AND SAMPLING DATA (T = 02:00) (17:00)

	MONITOR READINGS					AIR SAMPLES (10 CF)		15-min RAD DATA		*CONTROLLER INFO*				
FIELD MONITOR POINT	CLOSED WINDOW waist (mR/hr)	ground (mR/hr)	OPEN WINDOW waist (mR/hr)	ground (mR/hr)	Ground Frisk (cpm)	bare zeolite CPM	filter-zeolite CPM	change in SRD mR	contam cpm/100cm2	I-131 conc. uCi/cc	Child thyroid mrem/hr	SRD percent dose contrib Plm	Pit	Grd
						Air Sample Background is 60 CPM								
ALL	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	60.	60.	< 0.1	< 0.1	0.0E+00	0.0E+00	0	0	0

Ground Frisk readings assume a perfectly shielded probe and do not include any readings from the plume.

FOR CONTROLLER/OBSERVER USE ONLY
(Not to be Provided to Players):

Current Stability Class D

Primary Release Pt: SS Flow: 1.3E+2 m3/sec
Release Concentration-GIP (uCi/cc): 4.5E-11 5.2E-11 2.2E-12
(Flow & Release Integrated & Averaged over previous 15 minutes)
Whole Body Dose Projection: < 0.1 mRem/hr
Adult Thyroid Dose Projection: < 0.1 mRem/hr
at a distance of: .25 miles downwind
Maximums and Projections do not include plant shine or ground shine

Maximum Plume Whole-Body Dose Rate: < 0.1 mRem/hr
at a distance of: .25 miles downwind

Maximum Adult Thyroid Dose Commitment: < 0.1 mRem/hr
at a distance of: .25 miles downwind

TABLE 7.10d

OFFSITE SURVEY AND SAMPLING DATA (T = 03:00) (18:00)

	MONITOR READINGS					AIR SAMPLES (10 CF)		15-min RAD DATA		*CONTROLLER INFO*				
FIELD MONITOR POINT	CLOSED WINDOW waist (mR/hr)	CLOSED WINDOW ground (mR/hr)	OPEN WINDOW waist (mR/hr)	OPEN WINDOW ground (mR/hr)	Ground Frisk (cpm)	bare zeolite CPM	filter-zeolite CPM	change in SRD mR	contam cpm/100cm2	I-131 conc. uCi/cc	Child thyroid mrem/hr	SRD percent dose contrib Plm	Plt	Grd
						Air Sample Background is 60 CPM								
ALL	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	60.	60.	< 0.1	< 0.1	0.0E+00	0.0E+00	0	0	0

Ground Frisk readings assume a perfectly shielded probe and do not include any readings from the plume.

FOR CONTROLLER/OBSERVER USE ONLY
(Not to be Provided to Players):

Current Stability Class D

Primary Release Pt: SS Flow: 1.3E+2 m3/sec
Release Concentration-GIP (uCi/cc): 4.4E-11 5.5E-11 1.8E-12
(Flow & Release Integrated & Averaged over previous 15 minutes)
Whole Body Dose Projection: < 0.1 mRem/hr
Adult Thyroid Dose Projection: < 0.1 mRem/hr
at a distance of: .25 miles downwind
Maximums and Projections do not include plant shine or ground shine

Maximum Plume Whole-Body Dose Rate: < 0.1 mRem/hr
at a distance of: .25 miles downwind

Maximum Adult Thyroid Dose Commitment: < 0.1 mRem/hr
at a distance of: .25 miles downwind

TABLE 7.10f

OFFSITE SURVEY AND SAMPLING DATA (T = 03:15) (18:15)

FIELD MONITOR POINT	MONITOR READINGS: CLOSED WINDOW waist (mR/hr)	CLOSED WINDOW ground (mR/hr)	OPEN WINDOW waist (mR/hr)	OPEN WINDOW ground (mR/hr)	Ground Frisk (cpm)	AIR SAMPLES (10 CF) bare zeolite CPM	filter-zeolite CPM	15-min RAD DATA: change in SRD mR	contam cpm/100cm2	*CONTROLLER INFO* I-131 conc. uCi/cc	Child thyroid mrem/hr	SRD percent dose contrib Plm	Plt	Grd
						Air Sample Background is 60 CPM								
C/L 0.5	4.1	4.1	6.6	6.6	< 0.1	710.	790.	1.0	18.	5.7E-08	8.9E+02	100	0	0
C/L 1.0	1.6	1.6	2.5	2.5	< 0.1	310.	340.	0.4	6.9	2.2E-08	3.4E+02	100	0	0
C/L 1.5	0.8	0.8	1.3	1.3	< 0.1	190.	210.	0.2	3.6	1.1E-08	1.8E+02	100	0	0
C/L 2.0	0.5	0.5	0.8	0.8	< 0.1	140.	150.	0.1	2.3	7.1E-09	1.1E+02	100	0	0
C/L 2.5	0.0	0.0	0.0	0.0	< 0.1	60.	60.	< 0.1	< 0.1	0.0E+00	0.0E+00	0	0	0
OTHERS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	60.	60.	< 0.1	< 0.1	0.0E+00	0.0E+00	0	0	0

Ground Frisk readings assume a perfectly shielded probe and do not include any readings from the plume.

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TABLE 7.10f

OFFSITE SURVEY AND SAMPLING DATA (T = 03:15) (18:15)
(continued)

FOR CONTROLLER/OBSERVER USE ONLY
(Not to be Provided to Players):

Current Stability Class D

Primary Release Pt: NS Flow: 1.9E+2 m3/sec
Release Concentration-GIP (uCi/cc): 1.6E-03 9.3E-05 5.7E-06
(Flow & Release Integrated & Averaged over previous 15 minutes)
Whole Body Dose Projection: 7.8 mRem/hr
Adult Thyroid Dose Projection: 320. mRem/hr
at a distance of: .25 miles downwind
Maximums and Projections do not include plant shine or ground shine

Maximum Plume Whole-Body Dose Rate: 7.8 mRem/hr
at a distance of: .25 miles downwind

Maximum Adult Thyroid Dose Commitment: 320. mRem/hr
at a distance of: .25 miles downwind

TABLE 7.10g

OFFSITE SURVEY AND SAMPLING DATA (T' = 03:30) (18:30)

FIELD MONITOR POINT	MONITOR READINGS: CLOSED WINDOW waist (mR/hr)	CLOSED WINDOW ground (mR/hr)	OPEN WINDOW waist (mR/hr)	OPEN WINDOW ground (mR/hr)	Ground Frisk (cpm)	AIR SAMPLES (10 CF): bare zeolite CPM	AIR SAMPLES (10 CF): filter-zeolite CPM	15-min RAD DATA: change in SRD mR	15-min RAD DATA: contam cpm/100cm²	*CONTROLLER INFO*: I-131 conc. uCi/cc	*CONTROLLER INFO*: Child thyroid mrem/hr	SRD percent dose contrib: Plm	Plt	Grd
						Air Sample Background is 60 CPM								
C/L 0.5	7.9	7.9	13.	15.	1600.	800.	900.	2.0	30.	1.1E-07	1.6E+03	98	0	1
C/L 1.0	3.0	3.0	4.8	5.9	1000.	510.	570.	0.8	12.	4.0E-08	6.2E+02	98	0	1
C/L 1.5	1.6	1.6	2.5	3.1	520.	300.	330.	0.4	6.1	2.1E-08	3.3E+02	98	0	1
C/L 2.0	1.0	1.0	1.6	1.9	330.	210.	230.	0.2	3.8	1.3E-08	2.0E+02	98	0	1
C/L 2.5	0.7	0.7	1.1	1.3	230.	160.	170.	0.2	2.6	9.1E-09	1.4E+02	98	0	1
C/L 3.0	0.5	0.5	0.8	1.0	170.	140.	140.	0.1	1.9	6.7E-09	1.0E+02	98	0	1
C/L 3.5	0.4	0.4	0.6	0.7	130.	120.	120.	< 0.1	1.5	5.2E-09	8.0E+01	98	0	2
C/L 4.0	0.3	0.3	0.5	0.6	100.	110.	110.	< 0.1	1.2	4.1E-09	6.3E+01	98	0	1
C/L 4.5	0.3	0.3	0.4	0.5	85.	98.	100.	< 0.1	1.0	3.4E-09	5.2E+01	98	0	2
C/L 5.0	0.2	0.2	0.3	0.4	72.	92.	95.	< 0.1	0.8	2.8E-09	4.3E+01	97	0	2
C/L 5.5	0.2	0.2	0.3	0.3	59.	87.	90.	< 0.1	0.7	2.4E-09	3.7E+01	98	0	1
C/L 6.5	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	70.	93.	< 0.1	0.3	9.0E-10	1.4E+01	100	0	0
C/L 7.0	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	69.	89.	< 0.1	0.3	8.0E-10	1.2E+01	100	0	0
C/L 7.5	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	68.	86.	< 0.1	0.2	7.2E-10	1.1E+01	100	0	0
C/L 8.0	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	67.	84.	< 0.1	0.2	6.4E-10	9.9E+00	100	0	0
C/L 8.5	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	67.	81.	< 0.1	0.2	5.8E-10	8.9E+00	100	0	0
C/L 9.0	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	66.	79.	< 0.1	0.2	5.1E-10	8.0E+00	100	0	0
C/L 9.5	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	65.	77.	< 0.1	0.2	4.8E-10	7.4E+00	100	0	0
WNW9.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	60.	61.	< 0.1	< 0.1	2.0E-11	3.1E-01	100	0	0
WNW8.3	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	61.	64.	< 0.1	< 0.1	1.1E-10	1.7E+00	100	0	0
WNW8.2	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	66.	81.	< 0.1	0.2	5.6E-10	8.7E+00	100	0	0
WNW7.2	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	66.	79.	< 0.1	0.2	5.1E-10	8.0E+00	100	0	0
WNW7.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	60.	61.	< 0.1	< 0.1	3.8E-11	5.8E-01	100	0	0
WNW6.2	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	70.	91.	< 0.1	0.3	8.5E-10	1.3E+01	100	0	0
WNW3	0.5	0.5	0.7	0.9	140.	130.	140.	0.1	1.7	6.0E-09	9.3E+01	98	0	1
WNW1	0.2	0.2	0.3	0.6	330.	88.	91.	< 0.1	0.7	2.5E-09	3.8E+01	90	0	9
NW1	2.8	2.8	4.6	4.7	82.	500.	550.	0.7	11.	3.9E-08	6.0E+02	99	0	0
OTHERS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	60.	60.	< 0.1	< 0.1	0.0E+00	0.0E+00	0	0	0

Ground Frisk readings assume a perfectly shielded probe and do not include any readings from the plume.

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TABLE 7.10g

OFFSITE SURVEY AND SAMPLING DATA (T = 03:30) (18:30)
(continued)

FOR CONTROLLER/OBSERVER USE ONLY
(Not to be Provided to Players):

Current Stability Class D

Primary Release Pt: NS Flow: 1.9E+2 m3/sec
Release Concentration-GIP (uCi/cc): 2.7E-03 1.6E-04 9.4E-06
(Flow & Release Integrated & Averaged over previous 15 minutes)
Whole Body Dose Projection: 15. mRem/hr
Adult Thyroid Dose Projection: 600. mRem/hr
at a distance of: .25 miles downwind
Maximums and Projections do not include plant shine or ground shine

Maximum Plume Whole-Body Dose Rate: 15. mRem/hr
at a distance of: .25 miles downwind

Maximum Adult Thyroid Dose Commitment: 600. mRem/hr
at a distance of: .25 miles downwind

TABLE 7.10h

OFFSITE SURVEY AND SAMPLING DATA (T = 03:45) (18:45)

	MONITOR READINGS					AIR SAMPLES (10 CF)		15-min RAD DATA		*CONTROLLER INFO*				
FIELD MONITOR POINT	CLOSED WINDOW waist (mR/hr)	CLOSED WINDOW ground (mR/hr)	OPEN WINDOW waist (mR/hr)	OPEN WINDOW ground (mR/hr)	Ground Frisk (cpm)	bare zeolite CPM	filter-zeolite CPM	change in SRD mR	contam cpm/100cm2	I-131 conc. uCi/cc	Child thyroid mrem/hr	SRD percent dose contrib Plm	Plt	Grd
						Air Sample Background is 60 CPM								
C/L 0.5	0.4	0.6	0.4	7.1	7000.	60.	60.	0.1	< 0.1	1.9E-12	2.7E-02	0	0	99
C/L 1.0	0.2	0.2	0.2	2.7	2600.	60.	60.	< 0.1	< 0.1	7.4E-13	1.0E-02	0	0	99
C/L 1.5	< 0.1	0.1	< 0.1	1.4	1400.	60.	60.	< 0.1	< 0.1	3.9E-13	5.5E-03	0	0	99
C/L 2.0	< 0.1	< 0.1	< 0.1	0.9	860.	60.	60.	< 0.1	< 0.1	2.4E-13	3.4E-03	0	0	99
C/L 2.5	< 0.1	< 0.1	< 0.1	0.6	610.	60.	60.	< 0.1	< 0.1	1.7E-13	2.4E-03	0	0	99
C/L 3.0	< 0.1	< 0.1	< 0.1	0.4	440.	60.	60.	< 0.1	< 0.1	1.2E-13	1.7E-03	0	0	99
C/L 3.5	< 0.1	< 0.1	< 0.1	0.3	340.	60.	60.	< 0.1	< 0.1	9.5E-14	1.3E-03	0	0	99
C/L 4.0	< 0.1	< 0.1	< 0.1	0.3	270.	60.	60.	< 0.1	< 0.1	7.6E-14	1.1E-03	0	0	99
C/L 4.5	< 0.1	< 0.1	< 0.1	0.2	220.	60.	60.	< 0.1	< 0.1	6.2E-14	8.7E-04	0	0	99
C/L 5.0	< 0.1	< 0.1	< 0.1	0.2	180.	60.	60.	< 0.1	< 0.1	5.2E-14	7.3E-04	0	0	99
C/L 6.0	0.1	0.1	0.2	0.2	49.	81.	130.	< 0.1	0.6	2.1E-09	2.9E+01	97	0	2
C/L 6.5	< 0.1	< 0.1	0.2	0.2	48.	78.	120.	< 0.1	0.6	1.8E-09	2.5E+01	97	0	2
C/L 7.0	< 0.1	< 0.1	0.1	0.2	41.	77.	110.	< 0.1	0.5	1.7E-09	2.3E+01	97	0	2
C/L 7.5	< 0.1	< 0.1	0.1	0.2	37.	74.	110.	< 0.1	0.4	1.4E-09	1.9E+01	97	0	2
C/L 8.0	< 0.1	< 0.1	0.1	0.1	33.	73.	100.	< 0.1	0.4	1.3E-09	1.8E+01	97	0	2
C/L 8.5	< 0.1	< 0.1	< 0.1	0.1	30.	72.	98.	< 0.1	0.4	1.2E-09	1.6E+01	97	0	2
C/L 10.0	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	65.	78.	< 0.1	0.1	4.4E-10	6.2E+00	100	0	0
WNW9.2	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	63.	72.	< 0.1	< 0.1	3.0E-10	4.3E+00	100	0	0
WNW8.3	< 0.1	< 0.1	< 0.1	< 0.1	5.9	69.	89.	< 0.1	0.3	8.7E-10	1.2E+01	99	0	0
WNW8.2	< 0.1	< 0.1	< 0.1	< 0.1	29.	66.	78.	< 0.1	0.2	5.4E-10	7.6E+00	94	0	5
WNW7.2	< 0.1	< 0.1	0.1	0.2	27.	76.	110.	< 0.1	0.5	1.5E-09	2.1E+01	98	0	1
WNW6.2	< 0.1	< 0.1	< 0.1	0.1	44.	68.	86.	< 0.1	0.2	7.7E-10	1.1E+01	94	0	5
WNW3	< 0.1	< 0.1	< 0.1	0.4	390.	60.	60.	< 0.1	< 0.1	1.2E-13	1.7E-03	0	0	99
WNW1	< 0.1	< 0.1	< 0.1	0.4	410.	60.	60.	< 0.1	< 0.1	1.9E-13	2.7E-03	0	0	99
NW1	< 0.1	0.1	< 0.1	1.7	1700.	60.	60.	< 0.1	< 0.1	2.4E-13	3.3E-03	0	0	99
OTHERS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	60.	60.	< 0.1	< 0.1	0.0E+00	0.0E+00	0	0	0

Ground Frisk readings assume a perfectly shielded probe and do not include any readings from the plume.

CONTINUED ON NEXT PAGE

TABLE 7.10h

OFFSITE SURVEY AND SAMPLING DATA (T = 03:45) (18:45)
(continued)

FOR CONTROLLER/OBSERVER USE ONLY
(Not to be Provided to Players):

Current Stability Class D

Primary Release Pt: NS Flow: 1.9E+2 m3/sec
Release Concentration-GIP (uCi/cc): 4.0E-08 2.7E-09 8.6E-11
(Flow & Release Integrated & Averaged over previous 15 minutes)
Whole Body Dose Projection: < 0.1 mRem/hr
Adult Thyroid Dose Projection: < 0.1 mRem/hr
at a distance of: .25 miles downwind
Maximums and Projections do not include plant shine or ground shine

Maximum Plume Whole-Body Dose Rate: 0.4 mRem/hr
at a distance of: 2.92 miles downwind

Maximum Adult Thyroid Dose Commitment: 21. mRem/hr
at a distance of: 2.92 miles downwind

TABLE 7.10i

OFFSITE SURVEY AND SAMPLING DATA (T = 04:00) (19:00)

	MONITOR READINGS					AIR SAM (10 CF)		15-min RAD DATA		*CONTROLLER INFO*				
FIELD MONITOR POINT	CLOSED WINDOW waist (mR/hr)	CLOSED WINDOW ground (mR/hr)	OPEN WINDOW waist (mR/hr)	OPEN WINDOW ground (mR/hr)	Ground Frisk (cpm)	bare zeolite CPM	filter-zeolite CPM	change in SRD mR	contam cpm/ 100cm2	I-131 conc. uCi/cc	Child thyroid mrem/hr	SRD percent dose contrib Plm	Plt	Grd
						Air Sample Background is 60 CPM								
C/L 0.5	0.4	0.5	0.4	6.5	6600.	60.	60.	< 0.1	< 0.1	1.9E-12	2.6E-02	0	0	99
C/L 1.0	0.1	0.2	0.1	2.4	2500.	60.	60.	< 0.1	< 0.1	7.4E-13	9.[illegible]E-03	0	0	99
C/L 1.5	< 0.1	< 0.1	< 0.1	1.3	1300.	60.	60.	< 0.1	< 0.1	3.9E-13	5.2E-03	0	0	99
C/L 2.0	< 0.1	< 0.1	< 0.1	0.8	810.	60.	60.	< 0.1	< 0.1	2.4E-13	3.2E-03	0	0	99
C/L 2.5	< 0.1	< 0.1	< 0.1	0.6	570.	60.	60.	< 0.1	< 0.1	1.7E-13	2.2E-03		0	99
C/L 3.0	< 0.1	< 0.1	< 0.1	0.4	410.	60.	60.	< 0.1	< 0.1	1.2E-13	1.6E-03	0	0	99
C/L 3.5	< 0.1	< 0.1	< 0.1	0.3	320.	60.	60.	< 0.1	< 0.1	9.4E-14	1.3E-03	0	0	99
C/L 4.0	< 0.1	< 0.1	< 0.1	0.2	250.	60.	60.	< 0.1	< 0.1	7.5E-14	1.0E-03	0	0	99
C/L 4.5	< 0.1	< 0.1	< 0.1	0.2	210.	60.	60.	< 0.1	< 0.1	6.1E-14	8.2E-04	0	0	99
C/L 5.0	< 0.1	< 0.1	< 0.1	0.2	170.	60.	60.	< 0.1	< 0.1	5.1E-14	6.8E-04	0	0	99
C/L 9.0	< 0.1	< 0.1	< 0.1	0.1	25.	70.	100.	< 0.1	0.3	1.0E-09	1.4E+01	97	0	2
C/L 9.5	< 0.1	< 0.1	< 0.1	< 0.1	23.	69.	97.	< 0.1	0.3	9.5E-10	1.3E+01	97	0	2
C/L 10.0	< 0.1	< 0.1	< 0.1	< 0.1	22.	68.	94.	< 0.1	0.2	8.6E-10	1.1E+01	97	0	2
WNW10.2	< 0.1	< 0.1	< 0.1	< 0.1	0.3	62.	66.	< 0.1	< 0.1	1.6E-10	2.1E+00	99	0	0
WNW9.2	< 0.1	< 0.1	< 0.1	< 0.1	15.	61.	64.	< 0.1	< 0.1	1.0E-10	1.4E+00	85	0	14
WNW9.3	< 0.1	< 0.1	< 0.1	< 0.1	0.8	63.	73.	< 0.1	< 0.1	3.2E-10	4.3E+00	99	0	0
WNW3	< 0.1	< 0.1	< 0.1	0.4	370.	60.	60.	< 0.1	< 0.1	2.7E-15	3.6E-05	0	0	100
WNW1	< 0.1	< 0.1	< 0.1	0.4	390.	60.	60.	< 0.1	< 0.1	1.4E-13	1.9E-03	0	0	99
NW1	< 0.1	0.1	< 0.1	1.6	1600.	60.	60.	< 0.1	< 0.1	2.5E-20	3.3E-10	0	0	100
OTHERS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	60.	60.	< 0.1	< 0.1	0.0E+00	0.0E+00	0	0	0

Ground Frisk readings assume a perfectly shielded probe and do not include any readings from the plume.

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TABLE 7.10i

OFFSITE SURVEY AND SAMPLING DATA (T = 04:00) (19:00)
(continued)

FOR CONTROLLER/OBSERVER USE ONLY
(Not to be Provided to Players):

Current Stability Class D

Primary Release Pt: NS Flow: 1.9E+2 m3/sec
Release Concentration-GIP (uCi/cc): 5.5E-08 2.4E-09 8.4E-11
(Flow & Release Integrated & Averaged over previous 15 minutes)
Whole Body Dose Projection: < 0.1 mRem/hr
Adult Thyroid Dose Projection: < 0.1 mRem/hr
at a distance of: .25 miles downwind
Maximums and Projections do not include plant shine or ground shine

Maximum Plume Whole-Body Dose Rate: < 0.1 mRem/hr
at a distance of: 5.90 miles downwind

Maximum Adult Thyroid Dose Commitment: 6.4 mRem/hr
at a distance of: 5.90 miles downwind

TABLE 7.10j

OFFSITE SURVEY AND SAMPLING DATA (T = 04:15) (19:15)

	MONITOR READINGS					AIR SAMPLES (10 CF)		15-min RAD DATA		*CONTROLLER INFO*				
FIELD MONITOR POINT	CLOSED WINDOW waist (mR/hr)	CLOSED WINDOW ground (mR/hr)	OPEN WINDOW waist (mR/hr)	OPEN WINDOW ground (mR/hr)	Ground Frisk (cpm)	bare zeolite CPM	filter-zeolite CPM	change in SRD mR	contam cpm/ 100cm2	I-131 conc. uCi/cc	Child thyroid mrem/hr	SRD dose Plm	percent contrib Plt	Grd
Air Sample Background is 60 CPM														
C/L 0.5	0.3	0.5	0.3	5.9	6300.	60.	60.	< 0.1	< 0.1	2.0E-12	2.5E-02	0	0	99
C/L 1.0	0.1	0.2	0.1	2.2	2400.	60.	60.	< 0.1	< 0.1	7.7E-13	9.6E-03	0	0	99
C/L 1.5	< 0.1	< 0.1	< 0.1	1.2	1200.	60.	60.	< 0.1	< 0.1	4.0E-13	5.1E-03	0	0	99
C/L 2.0	< 0.1	< 0.1	< 0.1	0.7	770.	60.	60.	< 0.1	< 0.1	2.5E-13	3.2E-03	0	0	99
C/L 2.5	< 0.1	< 0.1	< 0.1	0.5	540.	60.	60.	< 0.1	< 0.1	1.7E-13	2.2E-03	0	0	99
C/L 3.0	< 0.1	< 0.1	< 0.1	0.4	390.	60.	60.	< 0.1	< 0.1	1.3E-13	1.6E-03	0	0	99
C/L 3.5	< 0.1	< 0.1	< 0.1	0.3	300.	60.	60.	< 0.1	< 0.1	9.8E-14	1.2E-03	0	0	99
C/L 4.0	< 0.1	< 0.1	< 0.1	0.2	240.	60.	60.	< 0.1	< 0.1	7.8E-14	9.8E-04	0	0	99
C/L 4.5	< 0.1	< 0.1	< 0.1	0.2	200.	60.	60.	< 0.1	< 0.1	6.4E-14	8.0E-04	0	0	99
WNW3	< 0.1	< 0.1	< 0.1	0.3	350.	60.	60.	< 0.1	< 0.1	2.8E-15	3.6E-05	0	0	100
WNW1	< 0.1	< 0.1	< 0.1	0.3	370.	60.	60.	< 0.1	< 0.1	1.5E-13	1.9E-03	0	0	99
NW1	< 0.1	0.1	< 0.1	1.4	1500.	60.	60.	< 0.1	< 0.1	2.6E-20	3.3E-10	0	0	100
OTHERS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	60.	60.	< 0.1	< 0.1	0.0E+00	0.0E+00	0	0	0

Ground Frisk readings assume a perfectly shielded probe and do not include any readings from the plume.

FOR CONTROLLER/OBSERVER USE ONLY
(Not to be Provided to Players):

Current Stability Class D

Primary Release Pt: NS Flow: 1.9E+2 m3/sec
Release Concentration-GIP (uCi/cc): 7.3E-08 2.1E-09 8.0E-11
(Flow & Release Integrated & Averaged over previous 15 minutes)
Whole Body Dose Projection: < 0.1 mRem/hr
Adult Thyroid Dose Projection: < 0.1 mRem/hr
at a distance of: .25 miles downwind
Maximums and Projections do not include plant shine or ground shine

Maximum Plume Whole-Body Dose Rate: < 0.1 mRem/hr
at a distance of: 8.70 miles downwind

Maximum Adult Thyroid Dose Commitment: 3.1 mRem/hr
at a distance of: 8.70 miles downwind

TABLE 7.10k

OFFSITE SURVEY AND SAMPLING DATA (T = 04:30) (19:30)

FIELD MONITOR POINT	MONITOR READINGS: CLOSED WINDOW waist (mR/hr)	CLOSED WINDOW ground (mR/hr)	OPEN WINDOW waist (mR/hr)	OPEN WINDOW ground (mR/hr)	Ground Frisk (cpm)	AIR SAMPLES (10 CF) bare zeolite CPM	AIR SAMPLES (10 CF) filter-zeolite CPM	15-min RAD DATA change in SRD mR	15-min RAD DATA contam cpm/100cm2	*CONTROLLER INFO* I-131 conc. uCi/cc	*CONTROLLER INFO* Child thyroid mrem/hr	*CONTROLLER INFO* SRD dose contrib Plm	Plt	Grd
						Air Sample Background is 60 CPM								
C/L 0.5	0.3	0.4	0.3	5.5	6000.	60.	60.	< 0.1	< 0.1	1.9E-12	2.2E-02	0	0	99
C/L 1.0	0.1	0.2	0.1	2.1	2200.	60.	60.	< 0.1	< 0.1	7.1E-13	8.5E-03	0	0	99
C/L 1.5	< 0.1	< 0.1	< 0.1	1.1	1200.	60.	60.	< 0.1	< 0.1	3.8E-13	4.5E-03	0	0	99
C/L 2.0	< 0.1	< 0.1	< 0.1	0.7	730.	60.	60.	< 0.1	< 0.1	2.3E-13	2.8E-03	0	0	99
C/L 2.5	< 0.1	< 0.1	< 0.1	0.5	510.	60.	60.	< 0.1	< 0.1	1.6E-13	1.9E-03	0	0	99
C/L 3.0	< 0.1	< 0.1	< 0.1	0.3	370.	60.	60.	< 0.1	< 0.1	1.2E-13	1.4E-03	0	0	99
C/L 3.5	< 0.1	< 0.1	< 0.1	0.3	290.	60.	60.	< 0.1	< 0.1	9.1E-14	1.1E-03	0	0	99
C/L 4.0	< 0.1	< 0.1	< 0.1	0.2	230.	60.	60.	< 0.1	< 0.1	7.2E-14	8.6E-04	0	0	99
C/L 4.5	< 0.1	< 0.1	< 0.1	0.2	190.	60.	60.	< 0.1	< 0.1	5.9E-14	7.1E-04	0	0	99
WNW3	< 0.1	< 0.1	< 0.1	0.3	330.	60.	60.	< 0.1	< 0.1	3.0E-15	3.6E-05	0	0	100
WNW1	< 0.1	< 0.1	< 0.1	0.3	350.	60.	60.	< 0.1	< 0.1	6.1E-28	7.3E-18	0	0	100
NW1	< 0.1	0.1	< 0.1	1.3	1500.	60.	60.	< 0.1	< 0.1	2.8E-20	3.3E-10	0	0	100
OTHERS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	60.	60.	< 0.1	< 0.1	0.0E+00	0.0E+00	0	0	0

Ground Frisk readings assume a perfectly shielded probe and do not include any readings from the plume.

FOR CONTROLLER/OBSERVER USE ONLY
(Not to be Provided to Players):

Current Stability Class D

Primary Release Pt: NS Flow: 1.9E+2 m3/sec
Release Concentration-GIP (uCi/cc): 8.0E-08 1.6E-09 6.6E-11
(Flow & Release Integrated & Averaged over previous 15 minutes)
Whole Body Dose Projection: < 0.1 mRem/hr
Adult Thyroid Dose Projection: < 0.1 mRem/hr
at a distance of: .25 miles downwind
Maximums and Projections do not include plant shine or ground shine

Maximum Plume Whole-Body Dose Rate: < 0.1 mRem/hr
at a distance of: 11.81 miles downwind

Maximum Adult Thyroid Dose Commitment: 1.9 mRem/hr
at a distance of: 11.81 miles downwind

LIMERICK GENERATING STATION
ANNUAL EXERCISE

SCENARIO L53
UNIT 1 REV 0

TABLE 7.101

OFFSITE SURVEY AND SAMPLING DATA (T = 05:00) (20:00)

	MONITOR READINGS					AIR SAMPLES (10 CF		15-min RAD DATA		*CONTROLLER INFO*				
FIELD MONITOR POINT	CLOSED WINDOW waist (mR/hr)	CLOSED WINDOW ground (mR/hr)	OPEN WINDOW waist (mR/hr)	OPEN WINDOW ground (mR/hr)	Ground Frisk (cpm)	bare zeolite CPM	filter-zeolite CPM	change in SRD mR	contam cpm/100cm2	I-131 conc. uCi/cc	Child thyroid mrem/hr	SRD dose Plm	percent contrib Plt	Grd
						Air Sample Background is 60 CPM								
C/L 0.5	0.3	0.4	0.3	4.7	5500.	60.	60.	< 0.1	< 0.1	2.2E-12	2.4E-02	0	0	99
C/L 1.0	0.1	0.1	0.1	1.8	2100.	60.	60.	< 0.1	< 0.1	8.3E-13	9.1E-03	0	0	99
C/L 1.5	< 0.1	< 0.1	< 0.1	0.9	1100.	60.	60.	< 0.1	< 0.1	4.4E-13	4.8E-03	0	0	99
C/L 2.0	< 0.1	< 0.1	< 0.1	0.6	670.	60.	60.	< 0.1	< 0.1	2.7E-13	3.0E-03	0	0	99
C/L 2.5	< 0.1	< 0.1	< 0.1	0.4	470.	60.	60.	< 0.1	< 0.1	1.9E-13	2.0E-03	0	0	99
C/L 3.0	< 0.1	< 0.1	< 0.1	0.3	340.	60.	60.	< 0.1	< 0.1	1.4E-13	1.5E-03	0	0	99
C/L 3.5	< 0.1	< 0.1	< 0.1	0.2	260.	60.	60.	< 0.1	< 0.1	1.1E-13	1.2E-03	0	0	99
C/L 4.0	< 0.1	< 0.1	< 0.1	0.2	210.	60.	60.	< 0.1	< 0.1	8.5E-14	9.2E-04	0	0	99
WNW3	< 0.1	< 0.1	< 0.1	0.3	300.	60.	60.	< 0.1	< 0.1	3.3E-15	3.6E-05	0	0	100
WNW1	< 0.1	< 0.1	< 0.1	0.3	320.	60.	60.	< 0.1	< 0.1	6.7E-28	7.3E-18	0	0	100
NW1	< 0.1	< 0.1	< 0.1	1.1	1300.	60.	60.	< 0.1	< 0.1	3.0E-20	3.3E-10	0	0	100
OTHERS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	60.	60.	< 0.1	< 0.1	0.0E+00	0.0E+00	0	0	0

Ground Frisk readings assume a perfectly shielded probe and do not include any readings from the plume.

FOR CONTROLLER/OBSERVER USE ONLY
(Not to be Provided to Players):

Current Stability Class D

Primary Release Pt: NS Flow: 1.9E+2 m3/sec
Release Concentration-GIP (uCi/cc): 1.0E-07 2.0E-09 5.5E-11
(Flow & Release Integrated & Averaged over previous 15 minutes)
Whole Body Dose Projection: < 0.1 mRem/hr
Adult Thyroid Dose Projection: < 0.1 mRem/hr
at a distance of: .25 miles downwind
Maximums and Projections do not include plant shine or ground shine

Maximum Plume Whole-Body Dose Rate: < 0.1 mRem/hr
at a distance of: 17.40 miles downwind

Maximum Adult Thyroid Dose Commitment: 0.9 mRem/hr
at a distance of: 17.40 miles downwind

TABLE 7.10m

OFFSITE SURVEY AND SAMPLING DATA (T = 05:30) (20:30)

FIELD MONITOR POINT	MONITOR READINGS: CLOSED WINDOW waist (mR/hr)	CLOSED WINDOW ground (mR/hr)	OPEN WINDOW waist (mR/hr)	OPEN WINDOW ground (mR/hr)	Ground Frisk (cpm)	AIR SAMPLES (10 CF) bare zeolite CPM	AIR SAMPLES (10 CF) filter-zeolite CPM	15-min RAD DATA change in SRD mR	15-min RAD DATA contam cpm/100cm2	*CONTROLLER INFO* I-131 conc. uCi/cc	*CONTROLLER INFO* Child thyroid mrem/hr	*CONTROLLER INFO* SRD percent dose contrib Plm	Plt	Grd
						Air Sample Background is 60 CPM								
C/L 0.5	0.3	0.4	0.3	4.2	5100.	61.	61.	< 0.1	< 0.1	1.2E-10	1.2E+00	1	0	98
C/L 1.0	< 0.1	0.1	< 0.1	1.6	1900.	60.	60.	< 0.1	< 0.1	4.5E-11	4.5E-01	1	0	98
C/L 1.5	< 0.1	< 0.1	< 0.1	0.8	990.	60.	60.	< 0.1	< 0.1	2.3E-11	2.4E-01	1	0	98
C/L 2.0	< 0.1	< 0.1	< 0.1	0.5	620.	60.	60.	< 0.1	< 0.1	1.5E-11	1.5E-01	1	0	98
C/L 2.5	< 0.1	< 0.1	< 0.1	0.4	440.	60.	60.	< 0.1	< 0.1	1.0E-11	1.0E-01	1	0	98
C/L 3.0	< 0.1	< 0.1	< 0.1	0.3	320.	60.	60.	< 0.1	< 0.1	7.4E-12	7.5E-02	1	0	98
C/L 3.5	< 0.1	< 0.1	< 0.1	0.2	240.	60.	60.	< 0.1	< 0.1	5.7E-12	5.8E-02	1	0	98
C/L 4.0	< 0.1	< 0.1	< 0.1	0.2	190.	60.	60.	< 0.1	< 0.1	4.5E-12	4.6E-02	1	0	98
WNW3	< 0.1	< 0.1	< 0.1	0.2	280.	60.	60.	< 0.1	< 0.1	3.3E-25	3.3E-15	0	0	100
WNW1	< 0.1	< 0.1	< 0.1	0.2	300.	60.	60.	< 0.1	< 0.1	1.4E-21	1.4E-11	0	0	100
NW1	< 0.1	< 0.1	< 0.1	1.0	1200.	60.	60.	< 0.1	< 0.1	3.3E-20	3.3E-10	0	0	100
OTHERS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	60.	60.	< 0.1	< 0.1	0.0E+00	0.0E+00	0	0	0

Ground Frisk readings assume a perfectly shielded probe and do not include any readings from the plume.

FOR CONTROLLER/OBSERVER USE ONLY
(Not to be Provided to Players):

Current Stability Class D

Primary Release Pt: NS Flow: 1.9E+2 m3/sec
Release Concentration-GIP (uCi/cc): 2.4E-06 8.7E-08 1.0E-09
(Flow & Release Integrated & Averaged over previous 15 minutes)
Whole Body Dose Projection: < 0.1 mRem/hr
Adult Thyroid Dose Projection: 0.6 mRem/hr
at a distance of: .25 miles downwind
Maximums and Projections do not include plant shine or ground shine

Maximum Plume Whole-Body Dose Rate: < 0.1 mRem/hr
at a distance of: .25 miles downwind

Maximum Adult Thyroid Dose Commitment: 0.6 mRem/hr
at a distance of: .25 miles downwind

LIMERICK GENERATING STATION
ANNUAL EXERCISE

SCENARIO L53
UNIT 1 REV 0

TABLE 7.10n

OFFSITE SURVEY AND SAMPLING DATA (T = 06:00) (21:00)

FIELD MONITOR POINT	MONITOR READINGS: CLOSED WINDOW waist (mR/hr)	CLOSED WINDOW ground (mR/hr)	OPEN WINDOW waist (mR/hr)	OPEN WINDOW ground (mR/hr)	Ground Frisk (cpm)	AIR SAMPLES (10 CF) bare zeolite CPM	AIR SAMPLES (10 CF) filter-zeolite CPM	15-min RAD DATA change in SRD mR	15-min RAD DATA contam cpm/100cm2	*CONTROLLER INFO* I-131 conc. uCi/cc	*CONTROLLER INFO* Child thyroid mrem/hr	*CONTROLLER INFO* SRD percent dose contrib Plm	Plt	Grd
						Air Sample Background is 60 CPM								
C/L 0.5	0.3	0.3	0.3	3.8	4800.	61.	62.	< 0.1	< 0.1	2.1E-10	2.0E+00	7	0	92
C/L 1.0	< 0.1	0.1	0.1	1.4	1800.	61.	61.	< 0.1	< 0.1	1.1E-10	1.0E+00	9	0	90
C/L 1.5	< 0.1	< 0.1	< 0.1	0.7	930.	60.	61.	< 0.1	< 0.1	6.7E-11	6.4E-01	11	0	89
C/L 2.0	< 0.1	< 0.1	< 0.1	0.5	590.	60.	60.	< 0.1	< 0.1	4.7E-11	4.5E-01	11	0	88
C/L 2.5	< 0.1	< 0.1	< 0.1	0.3	410.	60.	60.	< 0.1	< 0.1	3.5E-11	3.3E-01	12	0	87
C/L 3.0	< 0.1	< 0.1	< 0.1	0.2	300.	60.	60.	< 0.1	< 0.1	2.8E-11	2.6E-01	13	0	86
C/L 3.5	< 0.1	< 0.1	< 0.1	0.2	230.	60.	60.	< 0.1	< 0.1	2.3E-11	2.2E-01	14	0	85
WNW3	< 0.1	< 0.1	< 0.1	0.2	260.	60.	60.	< 0.1	< 0.1	2.7E-22	2.6E-12	0	0	100
WNW1	< 0.1	< 0.1	< 0.1	0.2	280.	60.	60.	< 0.1	< 0.1	7.6E-19	7.3E-09	0	0	100
NW1	< 0.1	< 0.1	< 0.1	0.9	1200.	60.	60.	< 0.1	< 0.1	3.5E-20	3.3E-10	0	0	100
OTHERS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	60.	60.	< 0.1	< 0.1	0.0E+00	0.0E+00	0	0	0

Ground Frisk readings assume a perfectly shielded probe and do not include any readings from the plume.

FOR CONTROLLER/OBSERVER USE ONLY
(Not to be Provided to Players):

Current Stability Class E

Primary Release Pt: NS Flow: 1.9E+2 m3/sec
Release Concentration-GIP (uCi/cc): 4.9E-06 7.4E-08 1.8E-09
(Flow & Release Integrated & Averaged over previous 15 minutes)
Whole Body Dose Projection: < 0.1 mRem/hr
Adult Thyroid Dose Projection: 1.2 mRem/hr
at a distance of: .25 miles downwind
Maximums and Projections do not include plant shine or ground shine

Maximum Plume Whole-Body Dose Rate: < 0.1 mRem/hr
at a distance of: .25 miles downwind

Maximum Adult Thyroid Dose Commitment: 1.2 mRem/hr
at a distance of: .25 miles downwind

LIMERICK GENERATING STATION
ANNUAL EXERCISE

SCENARIO L53
UNIT 1 REV 0

TABLE 7.10o

OFFSITE SURVEY AND SAMPLING DATA (T = 07:00) (22:00)

	MONITOR READINGS					AIR SAMPLES (10 CF)		15-min RAD DATA		*CONTROLLER INFO*				
FIELD MONITOR POINT	CLOSED WINDOW waist (mR/hr)	CLOSED WINDOW ground (mR/hr)	OPEN WINDOW waist (mR/hr)	OPEN WINDOW ground (mR/hr)	Ground Frisk (cpm)	bare zeolite CPM	filter-zeolite CPM	change in SRD mR	contam cpm/ 100cm2	I-131 conc. uCi/cc	Child thyroid mrem/hr	SRD dose Plm	percent contrib Plt	Grd
						Air Sample Background is 60 CPM								
C/L 0.5	0.2	0.3	0.2	3.2	4300.	60.	60.	< 0.1	< 0.1	6.6E-11	5.6E-01	7	0	93
C/L 1.0	< 0.1	0.1	< 0.1	1.2	1600.	60.	60.	< 0.1	< 0.1	2.5E-11	2.2E-01	7	0	92
C/L 1.5	< 0.1	< 0.1	< 0.1	0.6	840.	60.	60.	< 0.1	< 0.1	1.3E-11	1.1E-01	7	0	92
C/L 2.0	< 0.1	< 0.1	< 0.1	0.4	530.	60.	60.	< 0.1	< 0.1	8.3E-12	7.1E-02	7	0	92
C/L 2.5	< 0.1	< 0.1	< 0.1	0.3	370.	60.	60.	< 0.1	< 0.1	5.7E-12	4.9E-02	7	0	92
C/L 3.0	< 0.1	< 0.1	< 0.1	0.2	270.	60.	60.	< 0.1	< 0.1	4.2E-12	3.6E-02	7	0	92
C/L 4.0	< 0.1	< 0.1	< 0.1	0.1	160.	60.	60.	< 0.1	< 0.1	1.2E-11	9.9E-02	21	0	78
WNW3	< 0.1	< 0.1	< 0.1	0.2	240.	60.	60.	< 0.1	< 0.1	3.0E-22	2.6E-12	0	0	100
WNW1	< 0.1	< 0.1	< 0.1	0.2	250.	60.	60.	< 0.1	< 0.1	5.5E-24	4.7E-14	0	0	100
NW1	< 0.1	< 0.1	< 0.1	0.8	1000.	60.	60.	< 0.1	< 0.1	3.9E-20	3.3E-10	0	0	100
OTHERS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	60.	60.	< 0.1	< 0.1	0.0E+00	0.0E+00	0	0	0

Ground Frisk readings assume a perfectly shielded probe and do not include any readings from the plume.

FOR CONTROLLER/OBSERVER USE ONLY
(Not to be Provided to Players):

Current Stability Class D

Primary Release Pt: NS Flow: 1.9E+2 m3/sec
Release Concentration-GIP (uCi/cc): 8.6E-06 3.7E-08 2.6E-09
(Flow & Release Integrated & Averaged over previous 15 minutes)
Whole Body Dose Projection: < 0.1 mRem/hr
Adult Thyroid Dose Projection: 0.4 mRem/hr
at a distance of: .25 miles downwind
Maximums and Projections do not include plant shine or ground shine

Maximum Plume Whole-Body Dose Rate: < 0.1 mRem/hr
at a distance of: .25 miles downwind

Maximum Adult Thyroid Dose Commitment: 0.4 mRem/hr
at a distance of: .25 miles downwind

LIMERICK GENERATING STATION
ANNUAL EXERCISE

SCENARIO L53
UNIT 1 REV 0

TABLE 7.10p

OFFSITE SURVEY AND SAMPLING DATA (T = 08:00) (23:00)

FIELD MONITOR POINT	MONITOR READINGS: CLOSED WINDOW waist (mR/hr)	CLOSED WINDOW ground (mR/hr)	OPEN WINDOW waist (mR/hr)	OPEN WINDOW ground (mR/hr)	Ground Frisk (cpm)	AIR SAMPLES (10 CF) bare zeolite CPM	AIR SAMPLES (10 CF) filter-zeolite CPM	15-min RAD DATA: change in SRD mR	15-min RAD DATA: contam cpm/100cm2	*CONTROLLER INFO*: I-131 conc. uCi/cc	*CONTROLLER INFO*: Child thyroid mrem/hr	*CONTROLLER INFO*: SRD percent dose contrib Plm	Plt	Grd
						Air Sample Background is 60 CPM								
C/L 0.5	0.2	0.3	0.2	2.8	4000.	60.	60.	< 0.1	< 0.1	5.3E-11	4.2E-01	9	0	90
C/L 1.0	< 0.1	< 0.1	< 0.1	1.1	1500.	60.	60.	< 0.1	< 0.1	2.0E-11	1.6E-01	9	0	90
C/L 1.5	< 0.1	< 0.1	< 0.1	0.6	780.	60.	60.	< 0.1	< 0.1	1.1E-11	8.4E-02	9	0	90
C/L 2.0	< 0.1	< 0.1	< 0.1	0.3	490.	60.	60.	< 0.1	< 0.1	6.6E-12	5.2E-02	9	0	90
C/L 2.5	< 0.1	< 0.1	< 0.1	0.2	340.	60.	60.	< 0.1	< 0.1	4.6E-12	3.6E-02	9	0	90
C/L 3.0	< 0.1	< 0.1	< 0.1	0.2	250.	60.	60.	< 0.1	< 0.1	3.4E-12	2.6E-02	9	0	90
NW1	< 0.1	< 0.1	< 0.1	0.7	960.	60.	60.	< 0.1	< 0.1	4.2E-20	3.3E-10	0	0	100
OTHERS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	60.	60.	< 0.1	< 0.1	0.0E+00	0.0E+00	0	0	0

Ground Frisk readings assume a perfectly shielded probe and do not include any readings from the plume.

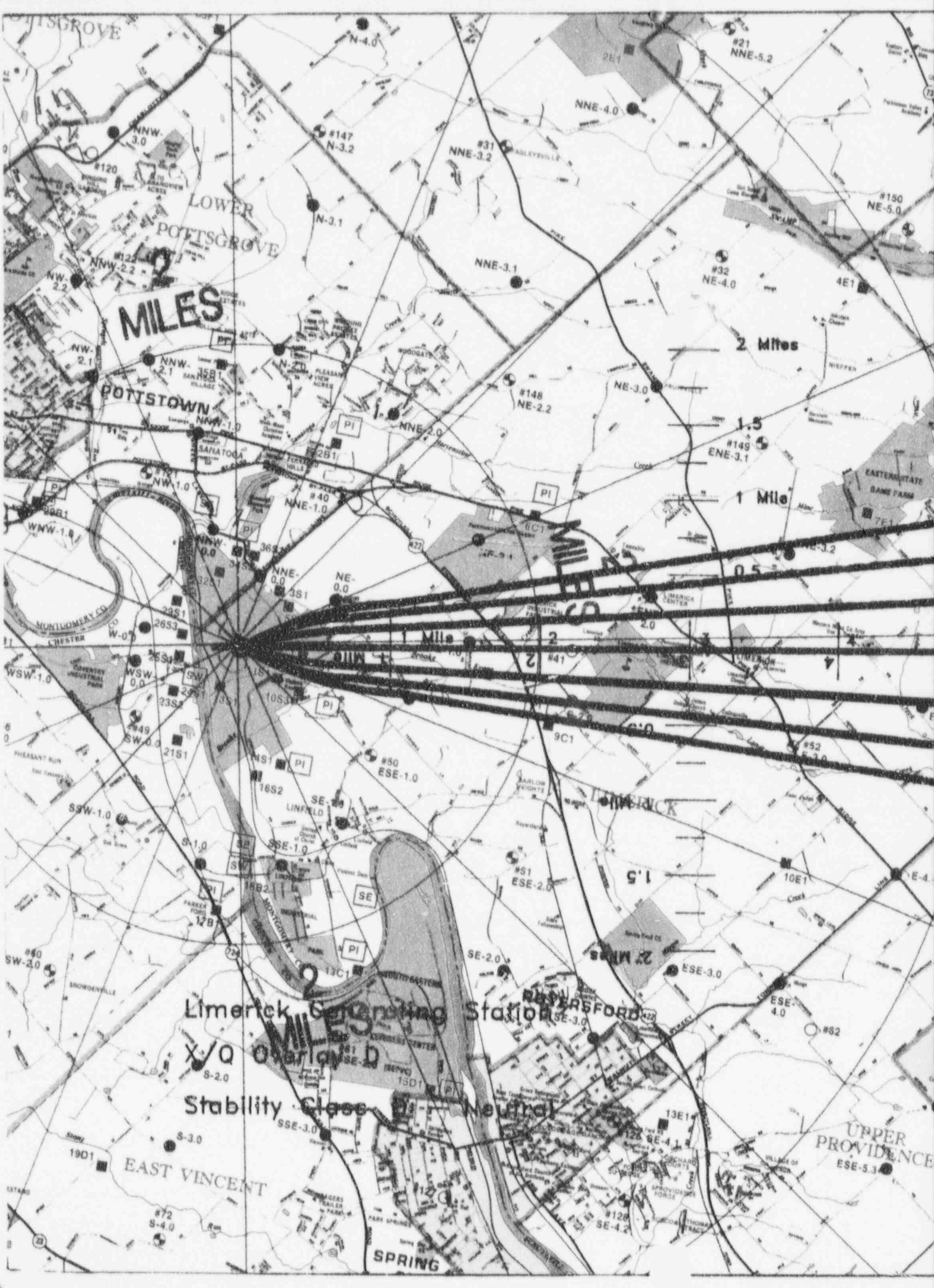
FOR CONTROLLER/OBSERVER USE ONLY
(Not to be Provided to Players):

Current Stability Class D

Primary Release Pt: NS Flow: 1.9E+2 m3/sec
Release Concentration-GIP (uCi/cc): 1.2E-05 2.7E-08 2.8E-09
(Flow & Release Integrated & Averaged over previous 15 minutes)
Whole Body Dose Projection: < 0.1 mRem/hr
Adult Thyroid Dose Projection: 0.3 mRem/hr
at a distance of: .25 miles downwind
Maximums and Projections do not include plant shine or ground shine

Maximum Plume Whole-Body Dose Rate: < 0.1 mRem/hr
at a distance of: .25 miles downwind

Maximum Adult Thyroid Dose Commitment: 0.3 mRem/hr
at a distance of: .25 miles downwind


Limerick Generating Station
X/Q Overlay D
Stability Class D - Neutral
2 MILES
2 Miles
1.5
1 Mile
POTTSTOWN
LOWER POTTSGROVE
EAST VINCENT
UPPER PROVIDENCE
LIMERICK
SPRING
MONTGOMERY CO
CHESTER CO

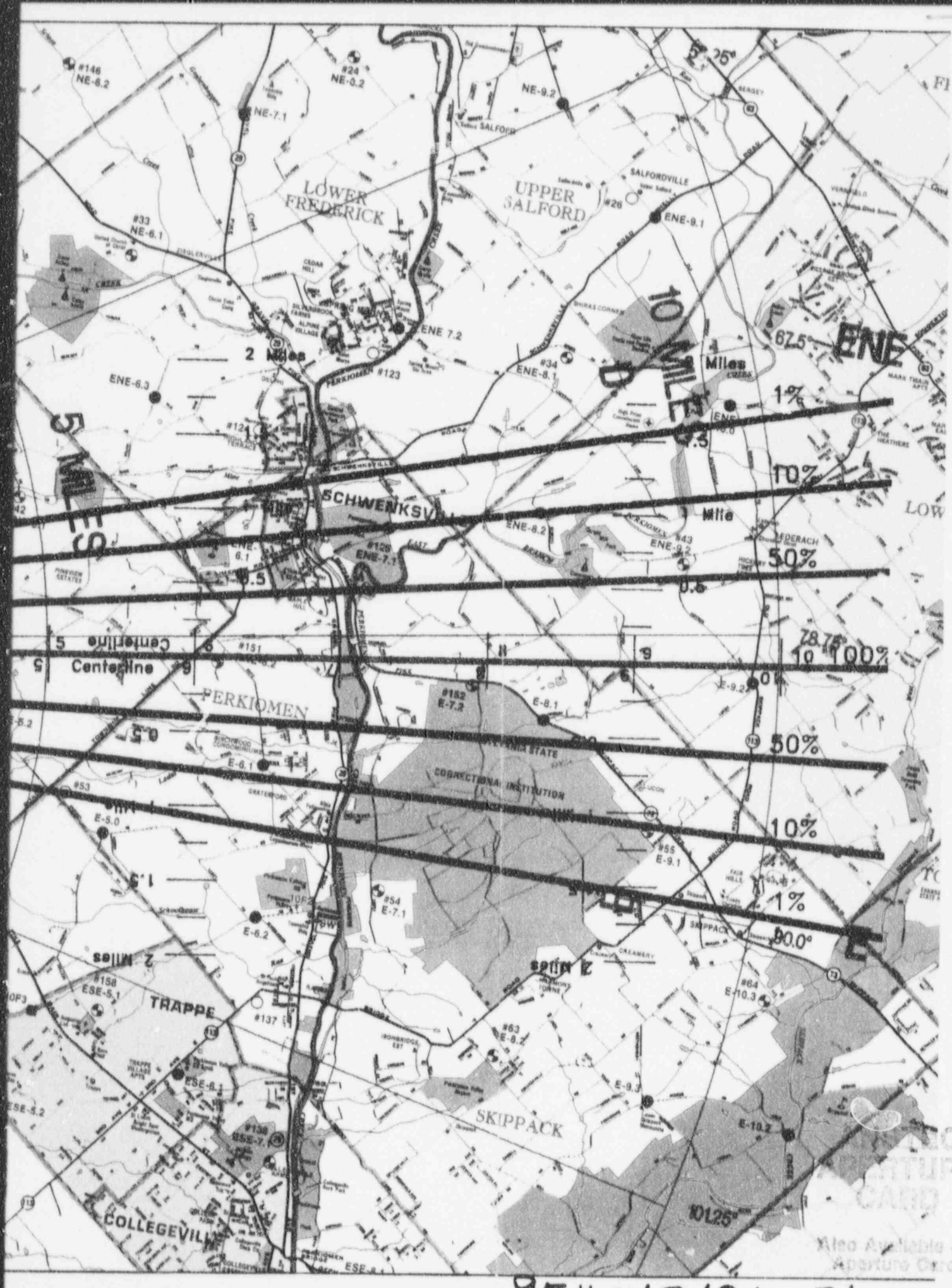


TABLE 7.11a

ENVIRONMENTAL SAMPLING DATA (T = 00:00) (15:00)

OFFSITE MONITORING LOCATION	LEAFY VEGETATION		GROUND DEPOSITION
	iodine	total	
	(pCi/kg)	(pCi/kg)	(cpm/100cm2)

ALL SAMPLES LESS THAN MDA

TABLE 7.11b

ENVIRONMENTAL SAMPLING DATA (T = 01:00) (16:00)

OFFSITE MONITORING LOCATION	LEAFY VEGETATION		GROUND DEPOSITION
	iodine	total	
	(pCi/kg)	(pCi/kg)	(cpm/100cm2)
C/L 0.5	4.2	4.3	< 0.1
C/L 1.0	1.6	1.6	< 0.1
C/L 1.5	0.8	0.8	< 0.1
C/L 2.0	0.5	0.5	< 0.1
C/L 2.5	0.4	0.4	< 0.1
C/L 3.0	0.3	0.3	< 0.1
C/L 3.5	0.2	0.2	< 0.1
C/L 4.0	0.2	0.2	< 0.1
C/L 4.5	0.1	0.1	< 0.1
C/L 5.0	0.1	0.1	< 0.1
C/L 5.5	< 0.1	< 0.1	< 0.1
WNW3	0.1	0.1	< 0.1
WNW1	0.4	0.5	< 0.1
W-0	0.6	0.6	< 0.1

OTHER SAMPLES LESS THAN MDA

TABLE 7.11c

ENVIRONMENTAL SAMPLING DATA (T = 02:00) (17:00)

OFFSITE MONITORING LOCATION	LEAFY VEGETATION iodine (pCi/kg)	LEAFY VEGETATION total (pCi/kg)	GROUND DEPOSITION (cpm/100cm2)
C/L 0.5	7.8	7.9	< 0.1
C/L 1.0	3.0	3.0	< 0.1
C/L 1.5	1.6	1.6	< 0.1
C/L 2.0	1.0	1.0	< 0.1
C/L 2.5	0.7	0.7	< 0.1
C/L 3.0	0.5	0.5	< 0.1
C/L 3.5	0.4	0.4	< 0.1
C/L 4.0	0.3	0.3	< 0.1
C/L 4.5	0.3	0.3	< 0.1
C/L 5.0	0.2	0.2	< 0.1
C/L 5.5	0.2	0.2	< 0.1
C/L 6.0	0.1	0.1	< 0.1
C/L 6.5	0.1	0.1	< 0.1
C/L 7.0	< 0.1	< 0.1	< 0.1
C/L 7.5	< 0.1	< 0.1	< 0.1
C/L 8.0	< 0.1	< 0.1	< 0.1
WNW3	0.2	0.2	< 0.1
WNW1	0.7	0.7	< 0.1
W2	0.1	0.1	< 0.1
W-0	1.5	1.5	< 0.1
W1	< 0.1	< 0.1	< 0.1

OTHER SAMPLES LESS THAN MDA

TABLE 7.11d

ENVIRONMENTAL SAMPLING DATA (T = 03:00) (18:00)

OFFSITE MONITORING LOCATION	LEAFY VEGETATION		GROUND DEPOSITION
	iodine	total	
	(pCi/kg)	(pCi/kg)	(cpm/100cm2)
C/L 0.5	11.	11.	< 0.1
C/L 1.0	4.3	4.3	< 0.1
C/L 1.5	2.2	2.2	< 0.1
C/L 2.0	1.4	1.4	< 0.1
C/L 2.5	1.0	1.0	< 0.1
C/L 3.0	0.7	0.7	< 0.1
C/L 3.5	0.5	0.5	< 0.1
C/L 4.0	0.4	0.4	< 0.1
C/L 4.5	0.4	0.4	< 0.1
C/L 5.0	0.3	0.3	< 0.1
C/L 5.5	0.2	0.3	< 0.1
C/L 6.0	0.2	0.2	< 0.1
C/L 6.5	0.2	0.2	< 0.1
C/L 7.0	0.1	0.1	< 0.1
C/L 7.5	0.1	0.1	< 0.1
C/L 8.0	0.1	0.1	< 0.1
C/L 8.5	< 0.1	< 0.1	< 0.1
C/L 9.0	< 0.1	< 0.1	< 0.1
WNW6.2	< 0.1	< 0.1	< 0.1
WNW3	0.3	0.3	< 0.1
WNW1	1.2	1.2	< 0.1
W2	< 0.1	< 0.1	< 0.1
W-0	1.5	1.5	< 0.1

OTHER SAMPLES LESS THAN MDA

TABLE 7.11e

ENVIRONMENTAL SAMPLING DATA (T = 03:15) (18:15)

OFFSITE MONITORING LOCATION	LEAFY VEGETATION		GROUND DEPOSITION
	iodine	total	
	(pCi/kg)	(pCi/kg)	(cpm/100cm2)
C/L 0.5	12.	12.	< 0.1
C/L 1.0	4.5	4.5	< 0.1
C/L 1.5	2.3	2.3	< 0.1
C/L 2.0	1.5	1.5	< 0.1
C/L 2.5	1.0	1.0	< 0.1
C/L 3.0	0.7	0.7	< 0.1
C/L 3.5	0.6	0.6	< 0.1
C/L 4.0	0.5	0.5	< 0.1
C/L 4.5	0.4	0.4	< 0.1
C/L 5.0	0.3	0.3	< 0.1
C/L 5.5	0.3	0.3	< 0.1
C/L 6.0	0.2	0.2	< 0.1
C/L 6.5	0.2	0.2	< 0.1
C/L 7.0	0.2	0.2	< 0.1
C/L 7.5	0.1	0.1	< 0.1
C/L 8.0	0.1	0.1	< 0.1
C/L 8.5	< 0.1	< 0.1	< 0.1
C/L 9.0	< 0.1	< 0.1	< 0.1
C/L 9.5	< 0.1	< 0.1	< 0.1
WNW6.2	0.1	0.1	< 0.1
WNW3	0.3	0.3	< 0.1
WNW1	1.2	1.2	< 0.1
W2	< 0.1	< 0.1	< 0.1
NW1	0.4	0.4	< 0.1
W-0	1.4	1.4	< 0.1

OTHER SAMPLES LESS THAN MDA

TABLE 7.11f

ENVIRONMENTAL SAMPLING DATA (T = 03:30) (18:30)

OFFSITE MONITORING LOCATION	LEAFY VEGETATION		GROUND DEPOSITION
	iodine	total	
	(pCi/kg)	(pCi/kg)	(cpm/100cm2)
C/L 0.5	2.0E6	2.0E6	180.
C/L 1.0	7.7E5	7.8E5	69.
C/L 1.5	4.0E5	4.0E5	36.
C/L 2.0	2.5E5	2.5E5	22.
C/L 2.5	1.7E5	1.8E5	16.
C/L 3.0	1.3E5	1.3E5	11.
C/L 3.5	1.0E5	1.0E5	8.9
C/L 4.0	7.7E4	7.8E4	6.9
C/L 4.5	6.5E4	6.5E4	5.8
C/L 5.0	5.5E4	5.5E4	4.9
C/L 5.5	4.5E4	4.5E4	4.0
C/L 6.0	4.0E4	4.0E4	3.6
C/L 6.5	0.2	0.2	< 0.1
C/L 7.0	0.2	0.2	< 0.1
C/L 7.5	0.1	0.1	< 0.1
C/L 8.0	0.1	0.1	< 0.1
C/L 8.5	0.1	0.1	< 0.1
C/L 9.0	< 0.1	< 0.1	< 0.1
C/L 9.5	< 0.1	< 0.1	< 0.1
WNW6.2	0.1	0.1	< 0.1
WNW6.1	1100.	1100.	< 0.1
WNW5.1	1800.	1800.	0.2
WNW3	1.1E5	1.1E5	9.8
WNW1	2.5E5	2.5E5	22.
W2	< 0.1	< 0.1	< 0.1
NW1	6.2E4	6.3E4	5.6
W-0	1.3	1.3	< 0.1

OTHER SAMPLES LESS THAN MDA

TABLE 7.11g

ENVIRONMENTAL SAMPLING DATA (T = 03:45) (18:45)

OFFSITE MONITORING LOCATION	LEAFY VEGETATION		GROUND DEPOSITION
	iodine	total	
	(pCi/kg)	(pCi/kg)	(cpm/100cm2)
C/L 0.5	5.4E6	5.4E6	480.
C/L 1.0	2.0E6	2.0E6	180.
C/L 1.5	1.1E6	1.1E6	94.
C/L 2.0	6.6E5	6.6E5	59.
C/L 2.5	4.6E5	4.7E5	41.
C/L 3.0	3.3E5	3.4E5	30.
C/L 3.5	2.6E5	2.6E5	23.
C/L 4.0	2.1E5	2.1E5	18.
C/L 4.5	1.7E5	1.7E5	15.
C/L 5.0	1.4E5	1.4E5	13.
C/L 5.5	1.2E5	1.2E5	11.
C/L 6.0	3.8E4	3.8E4	3.3
C/L 6.5	3.2E4	3.7E4	3.3
C/L 7.0	2.7E4	3.1E4	2.8
C/L 7.5	2.5E4	2.8E4	2.5
C/L 8.0	2.2E4	2.5E4	2.2
C/L 8.5	2.0E4	2.3E4	2.0
C/L 9.0	1.8E4	2.1E4	1.8
C/L 9.5	1.7E4	1.9E4	1.7
C/L 10.0	< 0.1	< 0.1	< 0.1
WNW9.1	700.	800.	< 0.1
WNW9.3	570.	650.	< 0.1
NW7.1	0.2	0.2	< 0.1
WNW8.3	4000.	4500.	0.4
WNW8.2	2.0E4	2.2E4	2.0
WNW7.2	1.8E4	2.1E4	1.8
WNW8.1	40.	46.	< 0.1
WNW7.1	1300.	1500.	0.1
WNW6.2	3.0E4	3.4E4	3.0
WNW6.1	1000.	1000.	< 0.1
WNW5.1	1800.	1800.	0.2
NW5.1	10.	10.	< 0.1
WNW3	3.0E5	3.0E5	27.
WNW1	3.1E5	3.2E5	28.
W2	< 0.1	< 0.1	< 0.1
NW1	1.3E6	1.3E6	120.
W-0	1.2	1.2	< 0.1

OTHER SAMPLES LESS THAN MDA

TABLE 7.11h

ENVIRONMENTAL SAMPLING DATA (T = 04:00) (19:00)

OFFSITE MONITORING LOCATION	LEAFY VEGETATION		GROUND DEPOSITION
	iodine	total	
	(pCi/kg)	(pCi/kg)	(cpm/100cm2)
C/L 0.5	5.1E6	5.1E6	450.
C/L 1.0	1.9E6	1.9E6	170.
C/L 1.5	9.9E5	9.9E5	88.
C/L 2.0	6.2E5	6.2E5	55.
C/L 2.5	4.4E5	4.4E5	39.
C/L 3.0	3.2E5	3.2E5	28.
C/L 3.5	2.4E5	2.4E5	22.
C/L 4.0	1.9E5	1.9E5	17.
C/L 4.5	1.6E5	1.6E5	14.
C/L 5.0	1.3E5	1.3E5	12.
C/L 5.5	1.1E5	1.1E5	10.
C/L 6.0	9.8E4	1.1E5	9.4
C/L 6.5	8.3E4	9.3E4	8.3
C/L 7.0	7.3E4	8.2E4	7.3
C/L 7.5	6.6E4	7.4E4	6.6
C/L 8.0	5.8E4	6.6E4	5.8
C/L 8.5	5.4E4	6.0E4	5.4
C/L 9.0	1.7E4	1.9E4	1.7
C/L 9.5	1.6E4	1.7E4	1.5
C/L 10.0	1.4E4	1.7E4	1.5
WNW10.2	180.	210.	< 0.1
WNW9.2	9500.	1.1E4	1.0
WNW10.1	5.3	6.2	< 0.1
WNW9.1	660.	720.	< 0.1
WNW9.3	540.	590.	< 0.1
NW7.1	48.	54.	< 0.1
WNW8.3	2.9E4	3.3E4	2.9
NW6.1	1.0	1.1	< 0.1
WNW8.2	3.4E4	3.8E4	3.4
WNW7.2	6.0E4	6.7E4	6.0
WNW8.1	38.	42.	< 0.1
WNW7.1	1300.	1500.	0.1
WNW6.2	5.1E4	5.6E4	5.0
WNW6.1	1000.	1000.	< 0.1
WNW5.1	1700.	1700.	0.1
NW5.1	9.5	9.5	< 0.1
WNW3	2.8E5	2.8E5	25.
WNW1	3.0E5	3.0E5	26.
NW1	1.2E6	1.2E6	110.
W-0	1.1	1.1	< 0.1

OTHER SAMPLES LESS THAN MDA

TABLE 7.11i

ENVIRONMENTAL SAMPLING DATA (T = 04:30) (19:30)

OFFSITE MONITORING LOCATION	LEAFY VEGETATION		GROUND DEPOSITION
	iodine	total	
	(pCi/kg)	(pCi/kg)	(cpm/100cm2)
C/L 0.5	4.6E6	4.6E6	410.
C/L 1.0	1.7E6	1.7E6	150.
C/L 1.5	9.0E5	9.0E5	80.
C/L 2.0	5.6E5	5.6E5	50.
C/L 2.5	4.0E5	4.0E5	35.
C/L 3.0	2.9E5	2.9E5	25.
C/L 3.5	2.2E5	2.2E5	20.
C/L 4.0	1.7E5	1.8E5	16.
C/L 4.5	1.4E5	1.4E5	13.
C/L 5.0	1.2E5	1.2E5	11.
C/L 5.5	1.0E5	1.0E5	9.1
C/L 6.0	8.8E4	9.2E4	8.2
C/L 6.5	7.5E4	7.9E4	7.0
C/L 7.0	6.6E4	7.0E4	6.2
C/L 7.5	6.0E4	6.3E4	5.6
C/L 8.0	5.3E4	5.6E4	4.9
C/L 8.5	4.9E4	5.1E4	4.6
C/L 9.0	4.2E4	4.6E4	4.1
C/L 9.5	3.8E4	4.2E4	3.7
C/L 10.0	3.6E4	3.9E4	3.5
WNW10.2	4400.	5000.	0.4
NW9.1	0.2	0.2	< 0.1
WNW9.2	1.1E4	1.2E4	1.1
WNW10.1	4.8	5.2	< 0.1
WNW9.1	630.	660.	< 0.1
WNW9.3	9100.	1.0E4	0.9
NW7.1	43.	46.	< 0.1
WNW8.3	2.6E4	2.8E4	2.4
NW6.1	0.9	1.0	< 0.1
WNW8.2	3.1E4	3.2E4	2.9
WNW7.2	5.4E4	5.7E4	5.1
WNW8.1	35.	36.	< 0.1
WNW7.1	1200.	1300.	0.1
WNW6.2	4.6E4	4.8E4	4.3
WNW6.1	900.	910.	< 0.1
WNW5.1	1500.	1500.	0.1
W5.2	0.2	0.2	< 0.1
NW5.1	8.5	8.6	< 0.1
WNW3	2.5E5	2.5E5	23.
WNW1	2.7E5	2.7E5	24.

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TABLE 7.11j

ENVIRONMENTAL SAMPLING DATA (T = 04:30) (19:30)
(continued)

OFFSITE MONITORING LOCATION	LEAFY VEGETATION		GROUND DEPOSITION
	iodine	total	
	(pCi/kg)	(pCi/kg)	(cpm/100cm2)
W2	1.6	1.6	< 0.1
NW1	1.1E6	1.1E6	99.
W3	1.8	1.8	< 0.1
W-0	1.0	1.0	< 0.1
W4	1.6	1.6	< 0.1
W1	5.5	5.6	< 0.1

OTHER SAMPLES LESS THAN MDA

TABLE 7.11j

ENVIRONMENTAL SAMPLING DATA (T = 05:00) (20:00)

OFFSITE MONITORING LOCATION	LEAFY VEGETATION		GROUND DEPOSITION
	iodine	total	
	(pCi/kg)	(pCi/kg)	(cpm/100cm2)
C/L 0.5	4.2E6	4.2E6	380.
C/L 1.0	1.6E6	1.6E6	140.
C/L 1.5	8.2E5	8.2E5	73.
C/L 2.0	5.2E5	5.2E5	46.
C/L 2.5	3.6E5	3.6E5	32.
C/L 3.0	2.6E5	2.6E5	23.
C/L 3.5	2.0E5	2.0E5	18.
C/L 4.0	1.6E5	1.6E5	14.
C/L 4.5	1.3E5	1.3E5	12.
C/L 5.0	1.1E5	1.1E5	9.8
C/L 5.5	9.4E4	9.4E4	8.3
C/L 6.0	8.1E4	8.2E4	7.3
C/L 6.5	6.9E4	7.0E4	6.3
C/L 7.0	6.1E4	6.2E4	5.5
C/L 7.5	5.5E4	5.6E4	5.0
C/L 8.0	4.9E4	5.0E4	4.4
C/L 8.5	4.5E4	4.6E4	4.1
C/L 9.0	3.8E4	4.0E4	3.5
C/L 9.5	3.5E4	3.6E4	3.2
C/L 10.0	3.3E4	3.4E4	3.0
WNW10.2	4100.	4300.	0.4
NW9.1	0.2	0.2	< 0.1
WNW9.2	1.0E4	1.1E4	0.9
WNW10.1	4.5	4.6	< 0.1
WNW9.1	580.	590.	< 0.1
W9.3	0.2	0.2	< 0.1
WNW9.3	8300.	8700.	0.8
NW7.1	40.	40.	< 0.1
WNW8.3	2.4E4	2.4E4	2.2
NW6.1	0.8	0.8	< 0.1
WNW8.2	2.8E4	2.9E4	2.6
WNW7.2	5.0E4	5.1E4	4.5
WNW8.1	32.	33.	< 0.1
WNW7.1	1100.	1100.	< 0.1
WNW6.2	4.2E4	4.3E4	3.8
WNW6.1	830.	830.	< 0.1
WNW5.1	1400.	1400.	0.1
W8.3	0.1	0.1	< 0.1
W7.2	0.5	0.5	< 0.1
W5.2	0.6	0.6	< 0.1

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TABLE 7.11k

ENVIRONMENTAL SAMPLING DATA (T = 05:00) (20:00)
(continued)

OFFSITE MONITORING LOCATION	LEAFY VEGETATION		GROUND DEPOSITION
	iodine	total	
	(pCi/kg)	(pCi/kg)	(cpm/100cm2)
NW5.1	7.8	7.8	< 0.1
WNW3	2.3E5	2.3E5	21.
WNW1	2.5E5	2.5E5	22.
W2	5.3	5.3	< 0.1
NW1	1.0E6	1.0E6	91.
W3	4.6	4.6	< 0.1
W-0	0.9	0.9	< 0.1
W8.2	0.4	0.5	< 0.1
W4	3.5	3.5	< 0.1
W1	13.	13.	< 0.1

OTHER SAMPLES LESS THAN MDA

TABLE 7.11k

ENVIRONMENTAL SAMPLING DATA (T = 05:30) (20:30)

OFFSITE MONITORING LOCATION	LEAFY VEGETATION		GROUND DEPOSITION
	iodine	total	
	(pCi/kg)	(pCi/kg)	(cpm/100cm2)
C/L 0.5	3.9E6	3.9E6	350.
C/L 1.0	1.5E6	1.5E6	130.
C/L 1.5	7.6E5	7.6E5	68.
C/L 2.0	4.8E5	4.8E5	43.
C/L 2.5	3.4E5	3.4E5	30.
C/L 3.0	2.4E5	2.4E5	22.
C/L 3.5	1.9E5	1.9E5	17.
C/L 4.0	1.5E5	1.5E5	13.
C/L 4.5	1.2E5	1.2E5	11.
C/L 5.0	1.0E5	1.0E5	9.1
C/L 5.5	8.7E4	8.7E4	7.7
C/L 6.0	7.5E4	7.6E4	6.7
C/L 6.5	6.4E4	6.5E4	5.7
C/L 7.0	5.7E4	5.7E4	5.1
C/L 7.5	5.1E4	5.1E4	4.6
C/L 8.0	4.5E4	4.5E4	4.0
C/L 8.5	4.2E4	4.2E4	3.7
C/L 9.0	3.6E4	3.6E4	3.2
C/L 9.5	3.2E4	3.3E4	2.9
C/L 10.0	3.0E4	3.1E4	2.7
WNW10.2	3800.	3900.	0.3
NW9.1	0.2	0.2	< 0.1
WNW9.2	9600.	9700.	0.9
WNW10.1	4.2	4.2	< 0.1
WNW9.1	540.	540.	< 0.1
W9.3	0.6	0.6	< 0.1
WNW9.3	7700.	7900.	0.7
NW7.1	37.	37.	< 0.1
WNW8.3	2.2E4	2.2E4	2.0
NW6.1	0.8	0.8	< 0.1
WNW8.2	2.6E4	2.6E4	2.4
WNW7.2	4.6E4	4.6E4	4.1
WNW8.1	30.	30.	< 0.1
WNW7.1	1000.	1000.	< 0.1
WNW6.2	3.9E4	3.9E4	3.5
WNW6.1	770.	770.	< 0.1
WNW5.1	1300.	1300.	0.1
W8.3	0.4	0.4	< 0.1
W6.2	0.1	0.1	< 0.1
W7.2	1.8	1.8	< 0.1

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TABLE 7.111

ENVIRONMENTAL SAMPLING DATA (T = 05:30) (20:30)
(continued)

OFFSITE MONITORING LOCATION	LEAFY VEGETATION		GROUND DEPOSITION
	iodine	total	
	(pCi/kg)	(pCi/kg)	(cpm/100cm2)
W5.2	17.	17.	< 0.1
NW5.1	7.3	7.3	< 0.1
WNW3	2.2E5	2.2E5	19.
WNW1	2.3E5	2.3E5	20.
W2	98.	98.	< 0.1
NW1	9.5E5	9.5E5	85.
W3	51.	51.	< 0.1
W-0	0.9	0.9	< 0.1
W8.2	1.0	1.0	< 0.1
W4	27.	27.	< 0.1
W1	120.	120.	< 0.1
W5.1	0.1	0.1	< 0.1

OTHER SAMPLES LESS THAN MDA

TABLE 7.111

ENVIRONMENTAL SAMPLING DATA (T = 06:00) (21:00)

OFFSITE MONITORING LOCATION	LEAFY VEGETATION		GROUND DEPOSITION
	iodine	total	
	(pCi/kg)	(pCi/kg)	(cpm/100cm2)
C/L 0.5	3.7E6	3.7E6	330.
C/L 1.0	1.4E6	1.4E6	120.
C/L 1.5	7.2E5	7.2E5	64.
C/L 2.0	4.5E5	4.5E5	40.
C/L 2.5	3.2E5	3.2E5	28.
C/L 3.0	2.3E5	2.3E5	20.
C/L 3.5	1.8E5	1.8E5	16.
C/L 4.0	1.4E5	1.4E5	12.
C/L 4.5	1.2E5	1.2E5	10.
C/L 5.0	9.7E4	9.7E4	8.6
C/L 5.5	8.2E4	8.2E4	7.3
C/L 6.0	7.1E4	7.1E4	6.3
C/L 6.5	6.0E4	6.0E4	5.4
C/L 7.0	5.3E4	5.3E4	4.7
C/L 7.5	4.8E4	4.8E4	4.3
C/L 8.0	4.2E4	4.2E4	3.8
C/L 8.5	3.9E4	3.9E4	3.5
C/L 9.0	3.3E4	3.4E4	3.0
C/L 9.5	3.1E4	3.1E4	2.7
C/L 10.0	2.9E4	2.9E4	2.6
WNW10.2	3600.	3600.	0.3
NW9.1	0.2	0.2	< 0.1
WNW9.2	9000.	9000.	0.8
WNW10.1	3.9	4.0	< 0.1
WNW9.1	500.	510.	< 0.1
W9.4	1.1	1.1	< 0.1
W9.3	8.5	8.7	< 0.1
WNW9.3	7300.	7300.	0.6
NW7.1	35.	35.	< 0.1
WNW8.3	2.1E4	2.1E4	1.9
NW6.1	0.7	0.7	< 0.1
WNW8.2	2.5E4	2.5E4	2.2
WNW7.2	4.3E4	4.3E4	3.8
WNW8.1	28.	28.	< 0.1
WNW7.1	960.	960.	< 0.1
WNW6.2	3.7E4	3.7E4	3.3
WNW6.1	720.	720.	< 0.1
WNW5.1	1200.	1200.	0.1
W8.3	8.4	8.4	< 0.1
W6.2	18.	18.	< 0.1

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TABLE 7.11m

ENVIRONMENTAL SAMPLING DATA (T = 06:00) (21:00)
(continued)

OFFSITE MONITORING LOCATION	LEAFY VEGETATION		GROUND DEPOSITION
	iodine	total	
	(pCi/kg)	(pCi/kg)	(cpm/100cm2)
W7.2	11.	11.	< 0.1
W5.2	56.	57.	< 0.1
NW5.1	6.8	6.8	< 0.1
WNW3	2.0E5	2.0E5	18.
WNW1	2.1E5	2.1E5	19.
W2	470.	470.	< 0.1
NW1	8.9E5	8.9E5	79.
W3	180.	180.	< 0.1
W-0	41.	41.	< 0.1
W8.2	7.0	7.2	< 0.1
W4	57.	57.	< 0.1
W1	360.	360.	< 0.1
W9.2	< 0.1	< 0.1	< 0.1
W5.1	0.1	0.1	< 0.1

OTHER SAMPLES LESS THAN MDA

TABLE 7.11m

ENVIRONMENTAL SAMPLING DATA (T = 06:30) (21:30)

OFFSITE MONITORING LOCATION	LEAFY VEGETATION iodine (pCi/kg)	LEAFY VEGETATION total (pCi/kg)	GROUND DEPOSITION (cpm/100cm2)
C/L 0.5	3.5E6	3.5E6	310.
C/L 1.0	1.3E6	1.3E6	120.
C/L 1.5	6.8E5	6.8E5	60.
C/L 2.0	4.3E5	4.3E5	38.
C/L 2.5	3.0E5	3.0E5	27.
C/L 3.0	2.2E5	2.2E5	19.
C/L 3.5	1.7E5	1.7E5	15.
C/L 4.0	1.3E5	1.3E5	12.
C/L 4.5	1.1E5	1.1E5	9.7
C/L 5.0	9.2E4	9.2E4	8.1
C/L 5.5	7.7E4	7.7E4	6.9
C/L 6.0	6.7E4	6.7E4	6.0
C/L 6.5	5.7E4	5.7E4	5.1
C/L 7.0	5.0E4	5.0E4	4.5
C/L 7.5	4.5E4	4.5E4	4.0
C/L 8.0	4.0E4	4.0E4	3.6
C/L 8.5	3.7E4	3.7E4	3.3
C/L 9.0	3.2E4	3.2E4	2.8
C/L 9.5	2.9E4	2.9E4	2.6
C/L 10.0	2.7E4	2.7E4	2.4
WNW10.2	3400.	3400.	0.3
NW9.1	0.2	0.2	< 0.1
WNW9.2	8500.	8500.	0.8
WNW10.1	3.9	3.9	< 0.1
WNW9.1	480.	480.	< 0.1
W9.4	5.3	5.4	< 0.1
W9.3	24.	24.	< 0.1
WNW9.3	6900.	6900.	0.6
NW7.1	33.	33.	< 0.1
WNW8.3	2.0E4	2.0E4	1.8
NW6.1	0.7	0.7	< 0.1
WNW8.2	2.3E4	2.3E4	2.1
WNW7.2	4.1E4	4.1E4	3.6
WNW8.1	27.	27.	< 0.1
WNW7.1	910.	910.	< 0.1
WNW6.2	3.5E4	3.5E4	3.1
WNW6.1	680.	680.	< 0.1
WNW5.1	1200.	1200.	0.1
W8.3	26.	26.	< 0.1
W6.2	42.	43.	< 0.1

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TABLE 7.11n

ENVIRONMENTAL SAMPLING DATA (T = 06:30) (21:30)
(continued)

OFFSITE MONITORING LOCATION	LEAFY VEGETATION		GROUND DEPOSITION
	iodine	total	
	(pCi/kg)	(pCi/kg)	(cpm/100cm2)
W7.2	32.	32.	< 0.1
W5.2	120.	120.	< 0.1
NW5.1	6.5	6.5	< 0.1
WNW3	1.9E5	1.9E5	17.
WNW1	2.0E5	2.0E5	18.
W2	930.	930.	< 0.1
NW1	8.4E5	8.5E5	75.
W3	660.	660.	< 0.1
W-0	39.	39.	< 0.1
W8.2	15.	15.	< 0.1
W4	210.	220.	< 0.1
W1	1300.	1300.	0.1
W9.2	< 0.1	< 0.1	< 0.1
W5.1	0.1	0.1	< 0.1

OTHER SAMPLES LESS THAN MDA

TABLE 7.11n

ENVIRONMENTAL SAMPLING DATA (T = 07:00) (22:00)

OFFSITE MONITORING LOCATION	LEAFY VEGETATION		GROUND DEPOSITION
	iodine (pCi/kg)	total (pCi/kg)	(cpm/100cm2)
C/L 0.5	3.3E6	3.3E6	300.
C/L 1.0	1.3E6	1.3E6	110.
C/L 1.5	6.5E5	6.5E5	58
C/L 2.0	4.1E5	4.1E5	36.
C/L 2.5	2.9E5	2.9E5	25.
C/L 3.0	2.1E5	2.1E5	18.
C/L 3.5	1.6E5	1.6E5	14.
C/L 4.0	1.3E5	1.3E5	11.
C/L 4.5	1.0E5	1.0E5	9.3
C/L 5.0	8.8E4	8.8E4	7.8
C/L 5.5	7.4E4	7.4E4	6.6
C/L 6.0	6.4E4	6.4E4	5.7
C/L 6.5	5.4E4	5.4E4	4.8
C/L 7.0	4.8E4	4.8E4	4.3
C/L 7.5	4.3E4	4.3E4	3.8
C/L 8.0	3.8E4	3.8E4	3.4
C/L 8.5	3.5E4	3.5E4	3.1
C/L 9.0	3.0E4	3.0E4	2.7
C/L 9.5	2.8E4	2.8E4	2.4
C/L 10.0	2.6E4	2.6E4	2.3
WNW10.2	3200.	3200.	0.3
NW9.1	0.2	0.2	< 0.1
WNW9.2	8100.	8100.	0.7
WNW10.1	4.8	4.8	< 0.1
WNW9.1	450.	450.	< 0.1
W9.4	15.	15.	< 0.1
W9.3	34.	34.	< 0.1
WNW9.3	6500.	6500.	0.6
NW7.1	31.	31.	< 0.1
WNW8.3	1.9E4	1.9E4	1.7
NW6.1	0.7	0.7	< 0.1
WNW8.2	2.2E4	2.2E4	2.0
WNW7.2	3.9E4	3.9E4	3.5
WNW8.1	26.	26.	< 0.1
WNW7.1	870.	870.	< 0.1
WNW6.2	3.3E4	3.3E4	2.9
WNW6.1	650.	650.	< 0.1
WNW5.1	1100.	1100.	< 0.1
W8.3	65.	67.	< 0.1
W6.2	41.	41.	< 0.1

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TABLE 7.11o

ENVIRONMENTAL SAMPLING DATA (T = 07:00) (22:00)
(continued)

OFFSITE MONITORING LOCATION	LEAFY VEGETATION iodine (pCi/kg)	LEAFY VEGETATION total (pCi/kg)	GROUND DEPOSITION (cpm/100cm2)
W7.2	120.	120.	< 0.1
W5.2	240.	240.	< 0.1
NW5.1	6.2	6.2	< 0.1
WNW3	1.8E5	1.8E5	16.
WNW1	1.9E5	1.9E5	17.
W2	1400.	1400.	0.1
NW1	8.0E5	8.0E5	71.
W3	780.	780.	< 0.1
W-0	37.	37.	< 0.1
W8.2	69.	71.	< 0.1
W4	320.	330.	< 0.1
W1	1400.	1400.	0.1
W9.2	< 0.1	< 0.1	< 0.1
W5.1	< 0.1	< 0.1	< 0.1

OTHER SAMPLES LESS THAN MDA

TABLE 7.11o

ENVIRONMENTAL SAMPLING DATA (T = 08:00) (23:00)

OFFSITE MONITORING LOCATION	LEAFY VEGETATION		GROUND DEPOSITION
	iodine (pCi/kg)	total (pCi/kg)	(cpm/100cm2)
C/L 0.5	3.1E6	3.1E6	270.
C/L 1.0	1.2E6	1.2E6	100.
C/L 1.5	6.0E5	6.0E5	53.
C/L 2.0	3.8E5	3.8E5	33.
C/L 2.5	2.6E5	2.6E5	23.
C/L 3.0	1.9E5	1.9E5	17.
C/L 3.5	1.5E5	1.5E5	13.
C/L 4.0	1.2E5	1.2E5	10.
C/L 4.5	9.6E4	9.6E4	8.5
C/L 5.0	8.1E4	8.1E4	7.2
C/L 5.5	6.8E4	6.8E4	6.1
C/L 6.0	5.9E4	5.9E4	5.2
C/L 6.5	5.0E4	5.0E4	4.5
C/L 7.0	4.4E4	4.4E4	3.9
C/L 7.5	4.0E4	4.0E4	3.5
C/L 8.0	3.5E4	3.5E4	3.1
C/L 8.5	3.3E4	3.3E4	2.9
C/L 9.0	2.8E4	2.8E4	2 5
C/L 9.5	2.5E4	2.6E4	2.3
C/L 10.0	2.4E4	2.4E4	2.1
WNW10.2	2900.	2900.	0.3
NW9.1	0.1	0.1	< 0.1
WNW9.2	7400.	7400.	0.7
WNW10.1	4.4	4.5	< 0.1
WNW9.1	420.	420.	< 0.1
W9.4	32.	33.	< 0.1
W9.3	180.	190.	< 0.1
WNW9.3	6000.	6000.	0.5
NW7.1	29.	29.	< 0.1
WNW8.3	1.7E4	1.7E4	1.5
NW6.1	0.6	0.6	< 0.1
WNW8.2	2.0E4	2.0E4	1.8
WNW7.2	3.6E4	3.6E4	3.2
WNW8.1	24.	24.	< 0.1
WNW7.1	800.	800.	< 0.1
WNW6.2	3.0E4	3.0E4	2.7
WNW6.1	600.	600.	< 0.1
WNW5.1	1000.	1000.	< 0.1
W8.3	170.	170.	< 0.1
W6.2	96.	97.	< 0.1

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TABLE 7.11p

ENVIRONMENTAL SAMPLING DATA (T = 08:00) (23:00)
(continued)

OFFSITE MONITORING LOCATION	LEAFY VEGETATION		GROUND DEPOSITION
	iodine	total	
	(pCi/kg)	(pCi/kg)	(cpm/100cm2)
W7.2	210.	210.	< 0.1
W5.2	310.	310.	< 0.1
NW5.1	5.7	5.7	< 0.1
WNW3	1.7E5	1.7E5	15.
WNW1	1.8E5	1.8E5	16.
W2	1600.	1600.	0.1
NW1	7.4E5	7.4E5	66.
W3	920.	920.	< 0.1
W-0	34.	34.	< 0.1
W8.2	110.	120.	< 0.1
W4	390.	400.	< 0.1
W1	1700.	1800.	0.2
W9.2	0.2	0.2	< 0.1
W5.1	0.9	0.9	< 0.1

OTHER SAMPLES LESS THAN MDA

TABLE 7.12a

ENVIRONMENTAL ACTIVITY CONCENTRATION (t = 00:00) (15:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration	
Xe-135	<LLD	uCi/cc
Xe-135m	<LLD	uCi/cc
TOTAL GAS SAMPLE	<LLD	uCi/cc
I-132	<LLD	uCi/cc
I-133	<LLD	uCi/cc
I-134	<LLD	uCi/cc
I-135	<LLD	uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD	uCi/cc
Sr-91	<LLD	uCi/cc
Sr-92	<LLD	uCi/cc
Ba-139	<LLD	uCi/cc
La-142	<LLD	uCi/cc
TOTAL FILTER SAMPLE	<LLD	uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: < 0.1 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):4.3E+7 Hours
Stay Time: 2 DAC hr (in mask):2.1E+9 Hours
Stay Time: 2 DAC hr (in SCBA):9.9E+9 Hours

TABLE 7.12b

ENVIRONMENTAL ACTIVITY CONCENTRATION (T = 01:00) (16:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
Xe-135	<LLD uCi/cc
Xe-135m	<LLD uCi/cc
TOTAL GAS SAMPLE	<LLD uCi/cc
I-132	<LLD uCi/cc
I-133	<LLD uCi/cc
I-134	<LLD uCi/cc
I-135	<LLD uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD uCi/cc
Sr-91	<LLD uCi/cc
Sr-92	<LLD uCi/cc
Ba-139	<LLD uCi/cc
Y-92	<LLD uCi/cc
La-142	<LLD uCi/cc
TOTAL FILTER SAMPLE	<LLD uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: < 0.1 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):1.0E+8 Hours
Stay Time: 2 DAC hr (in mask):5.0E+9 Hours
Stay Time: 2 DAC hr (in SCBA):9.9E+9 Hours

TABLE 7.12c

ENVIRONMENTAL ACTIVITY CONCENTRATION (T = 02:00) (17:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration	
Xe-133	<LLD	uCi/cc
Xe-135	<LLD	uCi/cc
Xe-135m	<LLD	uCi/cc
TOTAL GAS SAMPLE	<LLD	uCi/cc
I-132	<LLD	uCi/cc
I-133	<LLD	uCi/cc
I-134	<LLD	uCi/cc
I-135	<LLD	uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD	uCi/cc
Sr-91	<LLD	uCi/cc
Sr-92	<LLD	uCi/cc
Ba-139	<LLD	uCi/cc
Y-92	<LLD	uCi/cc
La-142	<LLD	uCi/cc
TOTAL FILTER SAMPLE	<LLD	uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: < 0.1 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):8.9E+7 Hours
Stay Time: 2 DAC hr (in mask):4.4E+9 Hours
Stay Time: 2 DAC hr (in SCBA):9.9E+9 Hours

TABLE 7.12d

ENVIRONMENTAL ACTIVITY CONCENTRATION (T = 03:00) (18:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration	
Xe-133	<LLD	uCi/cc
Xe-135	<LLD	uCi/cc
Xe-135m	<LLD	uCi/cc
TOTAL GAS SAMPLE	<LLD	uCi/cc
I-132	<LLD	uCi/cc
I-133	<LLD	uCi/cc
I-134	<LLD	uCi/cc
I-135	<LLD	uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD	uCi/cc
Sr-91	<LLD	uCi/cc
Sr-92	<LLD	uCi/cc
Ba-139	<LLD	uCi/cc
Y-92	<LLD	uCi/cc
La-142	<LLD	uCi/cc
TOTAL FILTER SAMPLE	<LLD	uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: < 0.1 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):6.7E+7 Hours
Stay Time: 2 DAC hr (in mask):3.4E+9 Hours
Stay Time: 2 DAC hr (in SCBA):9.9E+9 Hours

TABLE 7.12e

ENVIRONMENTAL ACTIVITY CONCENTRATION (T = 04:00) (19:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
TOTAL GAS SAMPLE	<LLD uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD uCi/cc
TOTAL FILTER SAMPLE	<LLD uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: < 0.1 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):9.9E+9 Hours
Stay Time: 2 DAC hr (in mask):9.9E+9 Hours
Stay Time: 2 DAC hr (in SCBA):9.9E+9 Hours

TABLE 7.12f

ENVIRONMENTAL ACTIVITY CONCENTRATION (T = 05:00) (20:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
TOTAL GAS SAMPLE	<LLD uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD uCi/cc
TOTAL FILTER SAMPLE	<LLD uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: < 0.1 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):9.9E+9 Hours
Stay Time: 2 DAC hr (in mask):9.9E+9 Hours
Stay Time: 2 DAC hr (in SCBA):9.9E+9 Hours

TABLE 7.12g

ENVIRONMENTAL ACTIVITY CONCENTRATION (T = 06:00) (21:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
TOTAL GAS SAMPLE	<LLD uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD uCi/cc
TOTAL FILTER SAMPLE	<LLD uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: < 0.1 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):9.9E+9 Hours
Stay Time: 2 DAC hr (in mask):9.9E+9 Hours
Stay Time: 2 DAC hr (in SCBA):9.9E+9 Hours

TABLE 7.12h

ENVIRONMENTAL ACTIVITY CONCENTRATION (T = 07:00) (22:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
TOTAL GAS SAMPLE	<LLD uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD uCi/cc
TOTAL FILTER SAMPLE	<LLD uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: < 0.1 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):9.9E+9 Hours
Stay Time: 2 DAC hr (in mask):9.9E+9 Hours
Stay Time: 2 DAC hr (in SCBA):9.9E+9 Hours

TABLE 7.12i

ENVIRONMENTAL ACTIVITY CONCENTRATION (T = 08:00) (23:00)

Provide current Chem data 30 minutes after sample request

Nuclide	Concentration
TOTAL GAS SAMPLE	<LLD uCi/cc
TOTAL CHARCOAL SAMPLE	<LLD uCi/cc
TOTAL FILTER SAMPLE	<LLD uCi/cc

Hydrogen Concentration: .0%
Oxygen Concentration: 21.0%
Chlorine Concentration: .0 ppm

Airborne Beta Dose Rate: < 0.1 mRad/hr
Airborne Thyroid Dose Rate: < 0.1 mRem/hr
Net Air Sample Contact Rate: < 0.1 cpm/cf sample

Floor Contamination: < 0.1 cpm/100cm2
Wall and Equipment Contamination: < 0.1 cpm/100cm2
Personnel Contamination Rate: < 0.1 cpm/100cm2 per minute
Stay Time: 2 DAC hr (no mask):9.9E+9 Hours
Stay Time: 2 DAC hr (in mask):9.9E+9 Hours
Stay Time: 2 DAC hr (in SCBA):9.9E+9 Hours