



COMMONWEALTH EDISON SAMPLING SITE

MONITORING LOCATION	DIRECTION (DEGREES)	DISTANCE FEET	DISTANCE METERS
A1	0.5°	450'	137.1m
A2	9.0°	1680'	512.0m
A3	352.0°	1980'	603.5m
A4	5.0°	6150'	1874.5m
B1	21.0°	490'	149.3m
B2	30.0°	1420'	432.9m
B3	21.0°	2090'	637.0m
B4	25.0°	5650'	1722.1m
C1	46.0°	220'	67.0m
C2	44.0°	2080'	633.1m
C4	50.5°	4200'	1280.0m
D1	65.0°	770'	234.6m
D2	67.0°	1630'	496.8m
D3	68.0°	6410'	1953.7m
F1	91.5°	200'	60.9m
E2	90.0°	680'	207.2m
E3	92.5°	1540'	469.3m
E4	90.0°	6040'	1840.9m
F1	120.0°	870'	265.1m
F2	108.5°	1550'	472.4m
F3	109.0°	3520'	1072.8m
G1	135.0°	230'	70.1m
G2	133.5°	1030'	313.9m
G3	130.5°	2540'	774.1m
H1	162.0°	570'	173.7m
H2	159.5°	1300'	396.2m
H3	157.0°	2120'	646.1m
J1	180.0°	450'	137.1m
J2	183.0°	1280'	390.1m
J3	178.0°	2000'	609.6m
J4	178.0°	5300'	1615.4m
K1	210.5°	650'	198.1m
K2	200.5°	1370'	417.5m
K3	210.5°	2380'	725.4m
K4	198.0°	5100'	1554.4m
L1	226.0°	510'	155.4m
L2	221.5°	1650'	502.9m
L3	229.0°	5030'	1533.1m
L4	219.5°	6420'	1956.8m
M1	250.0°	650'	198.1m
M2	249.0°	1100'	335.2m
M3	237.0°	3740'	1139.9m
M4	244.5°	4950'	1508.7m
N1	270.5°	430'	131.0m
N2	268.0°	960'	292.6m
N3	270.0°	4630'	1411.2m
P1	296.0°	520'	158.4m
P2	289.5°	1130'	344.4m
P3	295.0°	5160'	1572.7m
Q1	314.5°	550'	167.6m
Q2	314.0°	1800'	548.6m
Q3	316.0°	6640'	2023.8m
Q4	318.0°	8040'	2450.5m
R1	332.5°	460'	140.2m
R2	336.0°	6580'	2005.5m

FIXED AIR SAMPLING SITES

MONITORING LOCATION	DIRECTION (DEGREES)	DISTANCE FEET	DISTANCE METERS
BD-01	290°	6900'	2103.1m
BD-06	241.5°	2800'	853.4m

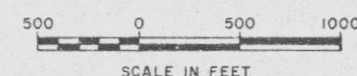
SPECIAL SAMPLING SITES (TLD)

A101-1	9.0°	3180'	969.2m
A101-2	10.0°	3280'	999.7m
B102-1	32.0°	6150'	1874.5m
B102-2	33.0°	6000'	1828.8m
D104-1	75.5°	3520'	1072.8m
D104-2	78.0°	3490'	1063.7m
L111A-1	218.0°	7540'	2298.2m
L111A-2	218.5°	7440'	2267.7m
L111B-1	234.5°	5690'	1734.3m
L111B-2	235.5°	5640'	1719.1m
M112-1	252.0°	3700'	1127.7m
M112-2	253.5°	3650'	1082.0m
N113A-1	262.5°	2800'	853.4m
N113A-2	264.0°	2700'	822.9m
N113B-1	273.0°	2320'	707.1m
N113B-2	276.0°	2230'	679.7m
P114-1	294.0°	1870'	569.9m
P114-2	297.5°	1830'	557.7m
R116-1	341.5°	2020'	615.6m
R116-2	344.5°	2080'	633.9m

METEOROLOGICAL TOWER

MONITORING LOCATION	DIRECTION (DEGREES)	DISTANCE FEET	DISTANCE METERS
C3	43.0°	2280'	694.9m

MTI
APERTURE
CARD



REV	DATE	DESCRIPTION	DRAWN	CHECKED	ENGR. APPROVAL
A	5-31-85	TRACED			

BRAIDWOOD STATION
UNITS 1 & 2

ON-SITE RADIOLOGICAL
SAMPLING/MONITORING
LOCATION

EOF 1	MASON	00
SCALE 1"=500'	COMMONWEALTH EDISON CO.	
CHECKED 4-1-85	CHICAGO, ILLINOIS	
ENGINEER 4-1-85	TECHNICAL SERVICES NUCLEAR	
APPROVED 4-1-85	EOF 1-A-010B	

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