RLI Rockaway plant site

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
145	0	12	12
	5	12	12
	10	12	12
	15	12	12
	20	13	13
	25	12	12
	30	12	12
	35	12	12
	40	12	12
	45	12	12
	50	12	12
	55	12	12
	60	12	12
	65	13	13
	70	12	12
	75	13	13
	80	14	14
	85	14	14
	90	14	14
	95	13	13
	100	13	13
	105	13	13
	110	14	14
	115	14	14
	120	14	14
	125	13	13
	130	13	13
	135	13	13
	140	13	13
	145	13	13
	150	13	13
	155	13	13
	160	13	13
	165	14	14

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
	170	23	23
	175	24	24
	180	23	23
	185	20	20
	190	19	19
	195	16	16
	200		
	205		
	210		
	215		
	220		
	225		
	230		
	235		
	240		
	245		
	250		
	255		
	260		
	265		
	270		
	275		
	280		
	285		
	290		
	295		
	300		
	305		
	310		
	315		
	320		
	325		
	330		
	335		

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B/10 (86)

RIC Rockaway plant site

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
150	0	12	12
	5	12	12
	10	13	13
	15	12	12
	20	12	12
	25	12	12
	30	12	12
	35	12	12
	40	12	12
	45	12	12
	50	12	12
	55	12	12
	60	12	12
	65	13	13
	70	13	13
	75	13	13
	80	13	13
	85	14	14
	90	13	13
	95	13	13
	100	13	13
	105	13	13
	110	13	13
	115	13	13
	120	13	13
	125	13	13
	130	13	13
	135	14	14
	140	14	14
	145	14	14
	150	14	14
	155	14	14
	160	16	16
	165	17	17

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
	170	18	18
	175	21	21
	180	22	22
	185	24	24
	190	20	20
	195	20	20
	200		
	205		
	210		
	215		
	220		
	225		
	230		
	235		
	240		
	245		
	250		
	255		
	260		
	265		
	270		
	275		
	280		
	285		
	290		
	295		
	300		
	305		
	310		
	315		
	320		
	325		
	330		
	335		

Leslie D. Ross 4/29/87

SIGNED TO AND UNDERSTOOD BY DATE

NL Rockaway plant site

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
165	0	12	12
	5	12	12
	10	12	12
	15	13	13
	20	13	13
	25	14	14
	30	14	14
	35	14	14
	40	14	14
	45	14	14
	50	14	14
	55	14	14
	60	14	14
	65	14	14
	70	15	15
	75	15	15
	80	15	15
	85	15	15
	90	16	16
	95	16	16
	100	16	16
	105	17	17
	110	17	17
	115	17	17
	120	17	17
	125	17	17
	130	17	17
	135	17	17
	140	17	17
	145	17	17
	150	17	17
	155	17	17
	160	17	17
	165	17	17

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
	170	18	18
	175	19	19
	180	19	19
	185	19	19
	190	20	20
	195	20	20
	200		
	205		
	210		
	215		
	220		
	225		
	230		
	235		
	240		
	245		
	250		
	255		
	260		
	265		
	270		
	275		
	280		
	285		
	290		
	295		
	300		
	305		
	310		
	315		
	320		
	325		
	330		
	335		

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RII Rockaway plant site

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
160	0	15	15
	5	15	15
	10	14	14
	15	14	14
	20	14	14
	25	14	14
	30	15	15
	35	15	15
	40	15	15
	45	15	15
	50	15	15
	55	15	15
	60	15	15
	65	15	15
	70	15	15
	75	15	15
	80	16	16
	85	16	16
	90	16	16
	95	16	16
	100	16	16
	105	16	16
	110	16	16
	115	17	17
	120	17	17
	125	17	17
	130	17	17
	135	17	17
	140	16	16
	145	16	16
	150	16	16
	155	17	17
	160	17	17
	165	17	17

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
	170	17	17
	175	17	17
	180	18	18
	185	18	18
	190	18	18
	195	18	18
	200		
	205		
	210		
	215		
	220		
	225		
	230		
	235		
	240		
	245		
	250		
	255		
	260		
	265		
	270		
	275		
	280		
	285		
	290		
	295		
	300		
	305		
	310		
	315		
	320		
	325		
	330		
	335		

Leslie D. Rose 4/29/87

SIGNATURE AND INDEPENDENT DOSE

DATE

NL Rockaway plant site

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
165	0	15	15
	5	15	15
	10	15	15
	15	16	16
	20	16	16
	25	15	15
	30	15	15
	35	15	15
	40	15	15
	45	15	15
	50	15	15
	55	15	15
	60	15	15
	65	15	15
	70	16	16
	75	16	16
	80	16	16
	85	16	16
	90	16	16
	95	15	15
	100	15	15
	105	16	16
	110	17	17
	115	17	17
	120	18	18
	125	17	17
	130	17	17
	135	17	17
	140	17	17
	145	17	17
	150	17	17
	155	17	17
	160	17	17
	165	17	17

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
	170	16	16
	175	17	17
	180	18	18
	185	18	18
	190	18	18
	195	18	18
	200	18	18
	205		
	210		
	215		
	220		
	225		
	230		
	235		
	240		
	245		
	250		
	255		
	260		
	265		
	270		
	275		
	280		
	285		
	290		
	295		
	300		
	305		
	310		
	315		
	320		
	325		
	330		
	335		

Leslie D. Ross 4/29/87

SIGNED TO AND DESCRIBED BY | DATE

NL Rockaway plant site

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
170	0	16	16
	5	15	15
	10	15	15
	15	15	15
	20	14	14
	25	14	14
	30	14	14
	35	14	15
	40	15	15
	45	15	15
	50	15	15
	55	15	15
	60	15	15
	65	16	16
	70	16	16
	75	16	16
	80	16	16
	85	15	15
	90	17	17
	95	17	17
	100	17	17
	105	17	17
	110	17	17
	115	17	17
	120	17	17
	125	17	17
	130	17	17
	135	17	17
	140	17	17
	145	17	17
	150	17	17
	155	17	17
	160	17	17
	165	18	18

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
	170	17	17
	175	17	17
	180	17	17
	185	18	18
	190	18	18
	195	18	18
	200	17	17
	205		
	210		
	215		
	220		
	225		
	230		
	235		
	240		
	245		
	250		
	255		
	260		
	265		
	270		
	275		
	280		
	285		
	290		
	295		
	300		
	305		
	310		
	315		
	320		
	325		
	330		
	335		

Leslie D. Ross 4/29/87

NL Rockaway plant site

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
175	0	15	15
	5	15	15
	10	15	15
	15	15	15
	20	15	15
	25	15	15
	30	14	14
	35	14	14
	40	14	14
	45	14	14
	50	15	15
	55	14	14
	60	15	15
	65	15	15
	70	15	15
	75	16	16
	80	15	15
	85	16	16
	90	16	16
	95	16	16
	100	17	17
	105	16	16
	110	16	16
	115	16	16
	120	17	17
	125	17	17
	130	17	17
	135	17	17
	140	17	17
	145	17	17
	150	18	18
	155	18	18
	160	18	18
	165	18	18

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
	170	18	18
	175	18	18
	180	19	19
	185	19	19
	190	19	19
	195	18	18
	200	17	17
	205		
	210		
	215		
	220		
	225		
	230		
	235		
	240		
	245		
	250		
	255		
	260		
	265		
	270		
	275		
	280		
	285		
	290		
	295		
	300		
	305		
	310		
	315		
	320		
	325		
	330		
	335		

Leslie D. Ross 4/29/87

RII Rockaway plant site

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
180	0	17	17
	5	14	14
	10	14	14
	15	14	14
	20	14	14
	25	14	14
	30	13	13
	35	13	13
	40	13	13
	45	13	13
	50	14	14
	55	13	13
	60	13	13
	65	13	13
	70	13	13
	75	14	14
	80	14	14
	85	14	14
	90	14	14
	95	14	14
	100	15	15
	105	15	15
	110	15	15
	115	14	14
	120	14	14
	125	14	14
	130	14	14
	135	15	15
	140	15	15
	145	15	15
	150	15	15
	155	15	15
	160	15	15
	165	14	14

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
	170	14	14
	175		
	180		
	185		
	190		
	195		
	200		
	205		
	210		
	215		
	220		
	225		
	230		
	235		
	240		
	245		
	250		
	255		
	260		
	265		
	270		
	275		
	280		
	285		
	290		
	295		
	300		
	305		
	310		
	315		
	320		
	325		
	330		
	335		

Leslie D. Ross 4/29/87

NL Rockaway plant site

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)	COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
18S	0	11	11		170		
	5	12	12		175		
	10	12	12		180		
	15	12	12		185		
	20	13	13		190		
	25	13	13		195		
	30	19	19		200		
	35	18	18		205		
	40	16	16		210		
	45	16	16		215		
	50	15	15		220		
	55	15	15		225		
	60	15	15		230		
	65	15	15		235		
	70	14	14		240		
	75	15	15		245		
	80	15	15		250		
	85	15	15		255		
	90	15	15		260		
	95	15	15		265		
	100	14	14		270		
	105	14	14		275		
	110	14	14		280		
	115	14	14		285		
	120	14	14		290		
	125	14	14		295		
	130	15	15		300		
	135	15	15		305		
	140	15	15		310		
	145	15	15		315		
	150	16	16		320		
	155	16	16		325		
	160	16	16		330		
	165				335		

Readings were taken from 185 W to 215 W with Source up, accounting for higher BKG as Bldg 61/62 are approached

Leslie D. Ross 4/29/87

SIGNED TO AND UNDERSTOOD BY DATE

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
190	0	14	14
	5	15	15
	10	15	15
	15	15	15
	20	15	15
	25	15	15
	30	15	15
	35	15	15
	40	15	15
	45	16	16
	50	15	15
	55	15	15
	60	15	15
	65	15	15
	70	15	15
	75	15	15
	80	15	15
	85	15	15
	90	16	16
	95	16	16
	100	17	17
	105	18	18
	110	17	17
	115		
	120		
	125		
	130		
	135		
	140		
	145		
	150		
	155		
	160		
	165		

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
	170		
	175		
	180		
	185		
	190		
	195		
	200		
	205		
	210		
	215		
	220		
	225		
	230		
	235		
	240		
	245		
	250		
	255		
	260		
	265		
	270		
	275		
	280		
	285		
	290		
	295		
	300		
	305		
	310		
	315		
	320		
	325		
	330		
	335		

Leslie D. Ross 4/29/87

SIGNATURE AND INDEPENDENT DATE

DATE

NL Rockaway plant site

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
190	0	15	15
	5	15	15
	10	15	15
	15	15	15
	20	16	16
	25	17	17
	30	17	17
	35	17	17
	40	17	17
	45	17	17
	50	16	16
	55	16	16
	60	16	16
	65	16	16
	70	16	16
	75	16	16
	80	16	16
	85	16	16
	90	17	17
	95	19	19
	100	20	20
	105	19	19
	110		
	115		
	120		
	125		
	130		
	135		
	140		
	145		
	150		
	155		
	160		
	165		

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
	170		
	175		
	180		
	185		
	190		
	195		
	200		
	205		
	210		
	215		
	220		
	225		
	230		
	235		
	240		
	245		
	250		
	255		
	260		
	265		
	270		
	275		
	280		
	285		
	290		
	295		
	300		
	305		
	310		
	315		
	320		
	325		
	330		
	335		

Leslie D. Ross 4/29/87

NL Rockaway plant site

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
195	0	16	16
	5	16	16
	10	17	17
	15	17	17
	20	17	17
	25	16	16
	30	18	18
	35	18	18
	40	20	20
	45	20	20
	50	19	19
	55	18	18
	60	18	18
	65	17	17
	70	17	17
	75	17	17
	80	17	17
	85	17	17
	90	17	17
	95	18	18
	100	20	20
	105	22	22
	110		
	115		
	120		
	125		
	130		
	135		
	140		
	145		
	150		
	155		
	160		
	165		

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
	170		
	175		
	180		
	185		
	190		
	195		
	200		
	205		
	210		
	215		
	220		
	225		
	230		
	235		
	240		
	245		
	250		
	255		
	260		
	265		
	270		
	275		
	280		
	285		
	290		
	295		
	300		
	305		
	310		
	315		
	320		
	325		
	330		
	335		

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NL Rockaway plant site

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
200	0	19	19
	5	19	19
	10	19	19
	15	21	21
	20	22	21
	25	19	19
	30	19	19
	35	18	18
	40	18	18
	45	18	18
	50	17	17
	55	17	17
	60	17	17
	65	17	17
	70	17	17
	75	18	18
	80	24	24
	85	32	32
	90	24	24
	95	22	22
	100	22	22
	105		
	110		
	115		
	120		
	125		
	130		
	135		
	140		
	145		
	150		
	155		
	160		
	165		

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
	170		
	175		
	180		
	185		
	190		
	195		
	200		
	205		
	210		
	215		
	220		
	225		
	230		
	235		
	240		
	245		
	250		
	255		
	260		
	265		
	270		
	275		
	280		
	285		
	290		
	295		
	300		
	305		
	310		
	315		
	320		
	325		
	330		
	335		

Source up elevated during survey, readings close to Bldg are due to increased Bkg due to operation

Leslie D. Ross 4/29/87

NL Rockaway plant site

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
205	0	22	22
	5	20	20
	10	20	20
	15	20	20
	20	19	19
	25	19	19
	30	18	18
	35	18	18
	40	18	18
	45	18	18
	50	18	18
	55	18	18
	60	19	19
	65	22	22
	70	28	28
	75	28	28
	80	23	23
	85		
	90		
	95		
	100		
	105		
	110		
	115		
	120		
	125		
	130		
	135		
	140		
	145		
	150		
	155		
	160		
	165		

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
	170		
	175		
	180		
	185		
	190		
	195		
	200		
	205		
	210		
	215		
	220		
	225		
	230		
	235		
	240		
	245		
	250		
	255		
	260		
	265		
	270		
	275		
	280		
	285		
	290		
	295		
	300		
	305		
	310		
	315		
	320		
	325		
	330		
	335		

Leslie D. Ross 4/29/87

SIGNED TO AND INDEPENDENT

DATE

NL Rockaway plant site

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)	COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
10	0	16	16		170		
	5	17	17		175		
	10	17	17		180		
	15	17	17		185		
	20	18	18		190		
	25	20	20		195		
	30	20	20		200		
	35	20	20		205		
	40	20	20		210		
	45	20	20		215		
	50	20	20		220		
	55	22	22		225		
	60	25	25		230		
	65	27	27		235		
	70	28	28		240		
	75	25	25		245		
	80				250		
	85				255		
	90				260		
	95				265		
	100				270		
	105				275		
	110				280		
	115				285		
	120				290		
	125				295		
	130				300		
	135				305		
	140				310		
	145				315		
	150				320		
	155				325		
	160				330		
	165				335		

Leslie D. Ross 4/29/87

NL Rockaway plant site

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)	COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
15	0	17	17		170		
	5	18	18		175		
	10	18	18		180		
	15	22	22		185		
	20	24	24		190		
	25	26	26		195		
	30	30	30		200		
	35	32	32		205		
	40	33	33		210		
	45	34	34		215		
	50	35	35		220		
	55	37	37		225		
	60	43	43		230		
	65	42	42		235		
	70				240		
	75				245		
	80				250		
	85				255		
	90				260		
	95				265		
	100				270		
	105				275		
	110				280		
	115				285		
	120				290		
	125				295		
	130				300		
	135				305		
	140				310		
	145				315		
	150				320		
	155				325		
	160				330		
	165				335		

Leslie D. Rose 4/29/87

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
~~225~~ 220	0	20	20
	5	20	20
	10	21	21
	15	21	21
	20	22	22
	25		
	30		
	35		
	40		
	45		
	50		
	55		
	60		
	65		
	70		
	75		
	80		
	85		
	90		
	95		
	100		
	105		
	110		
	115		
	120		
	125		
	130		
	135		
	140		
	145		
	150		
	155		
	160		
	165		

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
	170		
	175		
	180		
	185		
	190		
	195		
	200		
	205		
	210		
	215		
	220		
	225		
	230		
	235		
	240		
	245		
	250		
	255		
	260		
	265		
	270		
	275		
	280		
	285		
	290		
	295		
	300		
	305		
	310		
	315		
	320		
	325		
	330		
	335		

Readings from 2200 to 300 W beyond Bldg #62 were taken with Source down

Leslie D. Ross 4/29/87

... Rockaway plant site

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
230	0	23	23
225	5	22	22
	10	22	22
	15	24	24
	20	27	27
	25		
	30		
	35		
	40		
	45		
	50		
	55		
	60		
	65		
	70		
	75		
	80		
	85		
	90		
	95		
	100		
	105		
	110		
	115		
	120		
	125		
	130		
	135		
	140		
	145		
	150		
	155		
	160		
	165		

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
	170		
	175		
	180		
	185		
	190		
	195		
	200		
	205		
	210		
	215		
	220		
	225		
	230		
	235		
	240		
	245		
	250		
	255		
	260		
	265		
	270		
	275		
	280		
	285		
	290		
	295		
	300		
	305		
	310		
	315		
	320		
	325		
	330		
	335		

Leslie D. Ross 5/1/87

SIGNATURE DATE

[illegible] Rockaway plant site.

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)	COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
~~235~~ 230	0	29	29		170		
	5	25	25		175		
	10	30	30		180		
	15	44	44		185		
	20	75	75		190		
	25				195		
	30				200		
	35				205		
	40				210		
	45				215		
	50				220		
	55				225		
	60				230		
	65				235		
	70				240		
	75				245		
	80				250		
	85				255		
	90				260		
	95				265		
	100				270		
	105				275		
	110				280		
	115				285		
	120				290		
	125				295		
	130				300		
	135				305		
	140				310		
	145				315		
	150				320		
	155				325		
	160				330		
	165				335		

Leslie D. Ross 5/1/87

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
~~240~~ 235	0	25	25
	5	30	30
	10	35	35
	15	55	55
	20	30	6.5
	25		
	30		
	35		
	40		
	45		
	50		
	55		
	60		
	65		
	70		
	75		
	80		
	85		
	90		
	95		
	100		
	105		
	110		
	115		
	120		
	125		
	130		
	135		
	140		
	145		
	150		
	155		
	160		
	165		

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
	170		
	175		
	180		
	185		
	190		
	195		
	200		
	205		
	210		
	215		
	220		
	225		
	230		
	235		
	240		
	245		
	250		
	255		
	260		
	265		
	270		
	275		
	280		
	285		
	290		
	295		
	300		
	305		
	310		
	315		
	320		
	325		
	330		
	335		

Leslie D. Ross 5/1/87

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
~~245~~ 240	0	25	25
	5	25	25
	10	40	40
	15	55	60
	20	40	210
	25		
	30		
	35		
	40		
	45		
	50		
	55		
	60		
	65		
	70		
	75		
	80		
	85		
	90		
	95		
	100		
	105		
	110		
	115		
	120		
	125		
	130		
	135		
	140		
	145		
	150		
	155		
	160		
	165		

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
	170		
	175		
	180		
	185		
	190		
	195		
	200		
	205		
	210		
	215		
	220		
	225		
	230		
	235		
	240		
	245		
	250		
	255		
	260		
	265		
	270		
	275		
	280		
	285		
	290		
	295		
	300		
	305		
	310		
	315		
	320		
	325		
	330		
	335		

Leslie D. Ross 5/1/87

SIGNED TO AND ACCEPTED BY

DATE

[illegible] Rockaway plant site

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)	COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
~~250~~ 245	0	30	30		170		
	5	30	30		175		
	10	30	30		180		
	15	40	50		185		
	20	25	130		190		
	25				195		
	30				200		
	35				205		
	40				210		
	45				215		
	50				220		
	55				225		
	60				230		
	65				235		
	70				240		
	75				245		
	80				250		
	85				255		
	90				260		
	95				265		
	100				270		
	105				275		
	110				280		
	115				285		
	120				290		
	125				295		
	130				300		
	135				305		
	140				310		
	145				315		
	150				320		
	155				325		
	160				330		
	165				335		

Leslie D. Ross 5/1/87

SUBJECT TO AND UNDER PROTEST

DATE

NL Rockaway Plant Site

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)	COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
~~255~~ 250	0	20	20		170		
	5	20	20		175		
	10	20	20		180		
	15	25	25		185		
	20	20	22		190		
	25				195		
	30				200		
	35				205		
	40				210		
	45				215		
	50				220		
	55				225		
	60				230		
	65				235		
	70				240		
	75				245		
	80				250		
	85				255		
	90				260		
	95				265		
	100				270		
	105				275		
	110				280		
	115				285		
	120				290		
	125				295		
	130				300		
	135				305		
	140				310		
	145				315		
	150				320		
	155				325		
	160				330		
	165				335		

Leslie D. Rose 5/1/87

NAME TO AND DEPARTMENT DATE

[illegible] Rockaway plant site

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)	COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
~~210~~	0	20	20		170		
255	5	20	20		175		
	10	18	18		180		
	15	20	20		185		
	20	20	20		190		
	25				195		
	30				200		
	35				205		
	40				210		
	45				215		
	50				220		
	55				225		
	60				230		
	65				235		
	70				240		
	75				245		
	80				250		
	85				255		
	90				260		
	95				265		
	100				270		
	105				275		
	110				280		
	115				285		
	120				290		
	125				295		
	130				300		
	135				305		
	140				310		
	145				315		
	150				320		
	155				325		
	160				330		
	165				335		

Leslie D. Rose 5/1/87

[illegible] TO AND [illegible] DATE

... Rockaway plant site

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)	COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
~~265~~ 290	0	15	15		170		
	5	17	17		175		
	10	17	17		180		
	15	18	18		185		
	20	18	18		190		
	25	18	18		195		
	30				200		
	35				205		
	40				210		
	45				215		
	50				220		
	55				225		
	60				230		
	65				235		
	70				240		
	75				245		
	80				250		
	85				255		
	90				260		
	95				265		
	100				270		
	105				275		
	110				280		
	115				285		
	120				290		
	125				295		
	130				300		
	135				305		
	140				310		
	145				315		
	150				320		
	155				325		
	160				330		
	165				335		

Leslie O. Ross 5/1/87

SIGNED AND INSPECTED BY DATE

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)	COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
~~270~~ 265	0	17	17		170		
	5	17	17		175		
	10	16	16		180		
	15	16	16		185		
	20	16	16		190		
	25	16	16		195		
	30	16	16		200		
	35	17	17		205		
	40	17	17		210		
	45	17	17		215		
	50				220		
	55				225		
	60				230		
	65				235		
	70				240		
	75				245		
	80				250		
	85				255		
	90				260		
	95				265		
	100				270		
	105				275		
	110				280		
	115				285		
	120				290		
	125				295		
	130				300		
	135				305		
	140				310		
	145				315		
	150				320		
	155				325		
	160				330		
	165				335		

Leslie D. Ross 8/1/87

Mt Rockaway plant site

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
~~275~~ 270	0	17	17
	5	16	16
	10	16	16
	15	16	16
	20	16	16
	25	16	16
	30	17	17
	35	17	17
	40	17	17
	45	17	17
	50		
	55		
	60		
	65		
	70		
	75		
	80		
	85		
	90		
	95		
	100		
	105		
	110		
	115		
	120		
	125		
	130		
	135		
	140		
	145		
	150		
	155		
	160		
	165		

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
	170		
	175		
	180		
	185		
	190		
	195		
	200		
	205		
	210		
	215		
	220		
	225		
	230		
	235		
	240		
	245		
	250		
	255		
	260		
	265		
	270		
	275		
	280		
	285		
	290		
	295		
	300		
	305		
	310		
	315		
	320		
	325		
	330		
	335		

Leslie D. Ross 5/1/87

... Rockaway plant site

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)	COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
~~280~~ 275	0	16	16		170		
	5	16	16		175		
	10	16	16		180		
	15	16	16		185		
	20	16	16		190		
	25	17	17		195		
	30	17	17		200		
	35	17	17		205		
	40	17	17		210		
	45	17	17		215		
	50				220		
	55				225		
	60				230		
	65				235		
	70				240		
	75				245		
	80				250		
	85				255		
	90				260		
	95				265		
	100				270		
	105				275		
	110				280		
	115				285		
	120				290		
	125				295		
	130				300		
	135				305		
	140				310		
	145				315		
	150				320		
	155				325		
	160				330		
	165				335		

Leslie D. Ross 5/1/87

[illegible] Railway plant site

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)	COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
~~285~~ 280	0	15	15		170		
	5	15	15		175		
	10	16	16		180		
	15	16	16		185		
	20	15	15		190		
	25	15	15		195		
	30	16	16		200		
	35	16	16		205		
	40	16	16		210		
	45	16	16		215		
	50				220		
	55				225		
	60				230		
	65				235		
	70				240		
	75				245		
	80				250		
	85				255		
	90				260		
	95				265		
	100				270		
	105				275		
	110				280		
	115				285		
	120				290		
	125				295		
	130				300		
	135				305		
	140				310		
	145				315		
	150				320		
	155				325		
	160				330		
	165				335		

[illegible] 5/1/87

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)	COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
~~290~~ 285	0	16	16		170		
	5	16	16		175		
	10	15	15		180		
	15	15	15		185		
	20	14	14		190		
	25	14	14		195		
	30	15	15		200		
	35	15	15		205		
	40	15	15		210		
	45	16	16		215		
	50	17	17		220		
	55				225		
	60				230		
	65				235		
	70				240		
	75				245		
	80				250		
	85				255		
	90				260		
	95				265		
	100				270		
	105				275		
	110				280		
	115				285		
	120				290		
	125				295		
	130				300		
	135				305		
	140				310		
	145				315		
	150				320		
	155				325		
	160				330		
	165				335		

Leslie D. Ross 5/1/87

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)	COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
~~300~~ 290	0	15	15		170	14	14
	5	16	16		175	15	15
	10	15	15		180	13	13
	15	16	16		185		
	20	15	15		190		
	25	15	15		195		
	30	15	15		200		
	35	14	14		205		
	40	14	14		210		
	45	16	16		215		
	50	16	16		220		
	55	16	16		225		
	60	17	17		230		
	65	22	22		235		
	70	21	21		240		
	75	19	19		245		
	80	17	17		250		
	85	18	18		255		
	90	18	18		260		
	95	18	18		265		
	100	20	20		270		
	105	23	23		275		
	110	26	26		280		
	115	28	28		285		
	120	37	37		290		
	125	44	44		295		
	130	60	60		300		
	135	45	45		305		
	140	25	25		310		
	145	20	20		315		
	150	17	17		320		
	155	15	15		325		
	160	15	15		330		
	165	15	15		335		

Leslie D. Ross 5/1/87

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)	COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
295	0	13	13		170	13	13
	5	13	13		175	14	14
	10	14	14		180	13	13
	15	14	14		185	13	13
	20	14	14		190	12	12
	25	13	13		195		
	30	14	14		200		
	35	14	14		205		
	40	14	14		210		
	45	15	15		215		
	50	15	15		220		
	55	15	15		225		
	60	17	17		230		
	65	19	19		235		
	70	20	20		240		
	75	20	20		245		
	80	20	20		250		
	85	19	19		255		
	90	19	19		260		
	95	21	21		265		
	100	22	22		270		
	105	21	21		275		
	110	22	22		280		
	115	22	22		285		
	120	25	25		290		
	125	30	30		295		
	130	28	28		300		
	135	24	24		305		
	140	22	22		310		
	145	18	18		315		
	150	17	17		320		
	155	15	15		325		
	160	15	15		330		
	165	13	13		335		

Leslie D. Ross 5/1/87

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
300	0	14	14
	5	14	14
	10	14	14
	15	14	14
	20	14	14
	25	13	13
	30	13	13
	35	14	14
	40	13	13
	45	14	14
	50	14	14
	55	15	15
	60	16	16
	65	16	16
	70	18	18
	75	18	18
	80	18	18
	85	17	17
	90	17	17
	95	19	19
	100	19	19
	105	17	17
	110	17	17
	115	17	17
	120	17	17
	125	18	18
	130	17	17
	135	17	17
	140	16	16
	145	16	16
	150	15	15
	155	14	14
	160	14	14
	165	13	13

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
	170	13	13
	175	13	13
	180	13	13
	185	13	13
	190	13	13
	195		
	200		
	205		
	210		
	215		
	220		
	225		
	230		
	235		
	240		
	245		
	250		
	255		
	260		
	265		
	270		
	275		
	280		
	285		
	290		
	295		
	300		
	305		
	310		
	315		
	320		
	325		
	330		
	335		

Leslie D. Ross 5/1/87

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
~~350~~ 305	0	14	14
	5	13	13
	10	13	13
	15	13	13
	20	13	13
	25	13	13
	30	13	13
	35	13	13
	40	13	13
	45	13	13
	50	14	14
	55	14	14
	60	15	15
	65	14	14
	70	15	15
	75	15	15
	80	15	15
	85	14	14
	90	15	15
	95	15	15
	100	15	15
	105	15	15
	110	15	15
	115	15	15
	120	15	15
	125	15	15
	130	15	15
	135	15	15
	140	15	15
	145	15	15
	150	15	15
	155	15	15
	160	14	14
	165	14	14

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
	170	13	13
	175	13	13
	180	15	15
	185	13	13
	190	13	13
	195		
	200		
	205		
	210		
	215		
	220		
	225		
	230		
	235		
	240		
	245		
	250		
	255		
	260		
	265		
	270		
	275		
	280		
	285		
	290		
	295		
	300		
	305		
	310		
	315		
	320		
	325		
	330		
	335		

Readings from 305W to 320 W were taken with Source up

Leslie D. Ross 5/1/87

[illegible] Rockaway plant site.

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
310	0	13	13
	5	13	13
	10	13	13
	15	12	12
	20	12	12
	25	12	12
	30	12	12
	35	12	12
	40	12	12
	45	13	13
	50	13	13
	55	13	13
	60	13	13
	65	13	13
	70	13	13
	75	13	13
	80	13	13
	85	14	14
	90	14	14
	95	14	14
	100	15	15
	105	15	15
	110	15	15
	115	15	15
	120	15	15
	125	19	19
	130	19	19
	135	18	18
	140	17	17
	145	16	16
	150	15	15
	155	15	15
	160	15	15
	165	14	14

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
	170	14	14
	175	13	13
	180	13	13
	185	13	13
	190	13	13
	195		
	200		
	205		
	210		
	215		
	220		
	225		
	230		
	235		
	240		
	245		
	250		
	255		
	260		
	265		
	270		
	275		
	280		
	285		
	290		
	295		
	300		
	305		
	310		
	315		
	320		
	325		
	330		
	335		

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SIGNATURE OF INVESTIGATOR DATE

Mt Rockaway plant site

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
315	0	13	13
	5	12	12
	10	10	10
	15	10	10
	20	9	9
	25	9	9
	30	9	9
	35	9	9
	40	10	10
	45	11	11
	50	12	12
	55	13	13
	60	13	13
	65	13	13
	70	14	14
	75	14	14
	80	14	14
	85	14	14
	90	14	14
	95	14	14
	100	13	13
	105	14	14
	110	14	14
	115	14	14
	120	14	14
	125	14	14
	130	14	14
	135	14	14
	140	14	14
	145	14	14
	150	14	14
	155	14	14
	160	14	14
	165	14	14

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
	170	14	14
	175	14	14
	180	14	14
	185	14	14
	190	13	13
	195	13	13
	200		
	205		
	210		
	215		
	220		
	225		
	230		
	235		
	240		
	245		
	250		
	255		
	260		
	265		
	270		
	275		
	280		
	285		
	290		
	295		
	300		
	305		
	310		
	315		
	320		
	325		
	330		
	335		

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The Rockaway plant site

COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)	COORDINATES (ft) WEST	SOUTH	Surface (μR/h)	1 Meter (μR/h)
320	0	13	13		170	14	14
	5	13	13		175	14	14
	10	13	13		180	13	13
	15	9	9		185	13	13
	20	9	9		190		
	25	9	9		195		
	30	9	9		200		
	35	9	9		205		
	40	9	9		210		
	45	13	13		215		
	50	13	13		220		
	55	13	13		225		
	60	13	13		230		
	65	13	13		235		
	70	13	13		240		
	75	13	13		245		
	80	13	13		250		
	85	13	13		255		
	90	13	13		260		
	95	14	14		265		
	100	13	13		270		
	105	13	13		275		
	110	13	13		280		
	115	13	13		285		
	120	13	13		290		
	125	13	13		295		
	130	13	13		300		
	135	13	13		305		
	140	13	13		310		
	145	13	13		315		
	150	13	13		320		
	155	13	13		325		
	160	13	13		330		
	165	13	13		335		

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