

Dose exposure due to scatter from portable chest x-rays				
Angle of Chamber (Deg)	Distance (ft)	Dose #1 (microR)	Dose #2 (microR)	Average Dose (microR)
90	1	316.0	320.0	318.0
90	2	125.8	127.2	126.5
90	3	68.3	67.6	68.0
90	4	42.2	41.0	41.6
90	5	27.1	28.3	27.7
90	6	19.7	19.7	19.7
45	1	744.0	778.0	761.0
45	2	295.0	295.0	295.0
45	3	150.7	151.2	151.0
45	4	98.3	97.6	98.0
45	5	66.2	65.2	65.7
45	6	48.6	47.4	48.0
45	7	33.6	32.7	33.2
45	8	27.6	27.5	27.6
0	6	76.0	75.1	75.6
0	7	50.5	51.8	51.2
0	8	39.3	39.8	39.6
0	9	32.3	31.9	32.1
0	10	25.4	27.0	26.2
0	11	22.4	21.8	22.1
0	12	17.0	16.9	17.0
0	13	14.3	14.4	14.4
0	14	12.6	12.5	12.6
0	15	10.2	9.9	10.1
0	16	8.3	8.2	8.3

Chest technique of 113@4 was used for all exposures. Ionization Chamber angle is measured from mid sagittal plane.