

**APPENDIX G – MEAN AND MAXIMUM PM_{2.5} CONCENTRATIONS RECORDED BY
DYLOS FOR INDIVIDUAL SPOT MEASUREMENTS**

Spot Sample Prison Location	Cardiff	Risley	Winchester	Leyhill	Gartree	Long Lartin
Reception	38.7 (43.3)	47.4 (52.7)	20.3 (33.2)	159.4 (355.1)	62.3 (70.4)	21.7 (35.9)
Holding Cell	429.3 (891.6)	38.6 (41.7)	11.4 (13.5)	2.7 (3.1)		
Teaching Area	28.4 (41.7)	55.8 (102.9)	27.2 (33.9)	4.7 (5.2)	33.8 (38.7)	9.3 (13.0)
Workshop		35.5 (46.8)	57.2 (114.3)	25.4 (36.3)	100.8 (132.4)	4.6 (6.2)
Landing	28.4 (41.7)	95.9 (130.3)	35.4 (40.0)	55.9 (219.5)	33.6 (34.6)	34.5 (68.4)
Prison Kitchen		57.6 (97.0)	5.0 (8.5)	3.2 (11.2)	31.5 (53.3)	5.0 (8.2)
Medical Area		107.7 (137.4)		4.3 (4.7)	81.3 (102.0)	12.9 (19.0)
Gatehouse	21.3 (24.9)	54.4 (66.3)	6.2 (7.7)	5.2 (6.0)	21.1 (30.2)	3.3 (4.5)
Segregation Area	62.0 (122.0)	157.9 (169.9)	28.0 (44.4)	N/A	244.3 (416.9)	13.0 (16.6)