

Ambient Air Monitoring

Parameter monitored	Standard methodology used	Emission point	Detection limit	Is this company accredited for this test?
PM10	EN 12341:2000	Ambient	10µg	No
PM2.5	EN 14907:2005	Ambient	10µg	No
PM1	n/a	Ambient	10µg	No
NO _x	Passive diffusion tubes	Ambient	5µg	No
SO _x	Passive diffusion tubes	Ambient	5 µg	No
VOC	Passive diffusion tubes	Ambient	1 - 10µg	No
H ₂ S	Passive diffusion tubes	Ambient	0.5 µg	No
O ₃	Passive diffusion tubes	Ambient	5 µg	No
CO	Data logger	Ambient	0.1ppm	No
CO ₂	Data logger	Ambient	10ppm	No
O ₃	Data logger	Ambient	0.001ppm	No
NO ₂	Data logger	Ambient	0.001ppm	No
SO ₂	Data logger	Ambient	0.01ppm	No
VOC	Data logger	Ambient	0.1ppm	No
H ₂ S	Data logger	Ambient	0.01ppm	No
Asbestos fibres	(U.K.) HSE MDHS 39/4 & NIOSH 7400	Airborne	-	No