

DIFFUSION TUBE SITES NITROGEN DIOXIDE (NO2)

Code (No)	Site	Type /	Area/route Kerb dist m	Tube Type	Comments
GW23 (1)	Siebert Rd	RS	A102M 17.2	NO2	Lamp post, approx 7m north of 45 Siebert Rd TQ 540420177706
GW24 (2)	Plumstead Common Rd	RS	SE18 3.0	NO2	Lamp post, nr public house / Sandy Hill Rd TQ 543806177951
GW25 (3)	Eltham Rd	RS	A20 SE12 3.0	NO2	Millennium sign Nr Ravens Way TQ 540099174881
GW26 (4)	Foots Cray Rd	RS	A211 0.5	NO2	Post OS 352 Foots Cray Rd, nr Blanmerle Rd TQ 544015173139
GW27 (5)	Charlton Village	RS	B210 SE7 0.5	NO2	1st lamp post west of Torrance Close TQ 541645177874
GW29 (6)	Woolwich Rd Charlton	RS	A206 SE7 1.0	NO2	1st lamp post east of bus stop to east of Charlton Church La TQ 541167178512
GW32 (7)	Banchory Rd	RS	A102M 17.1	NO2	Lamp post nr Old Dover Rd opp Sunfields Church Hall TQ 540664177235
GW33 (8)	Blackheath Hill	RS	A2 SE10 1.5	NO2	Drain pipe at west edge of Sign shop, nr Plumbridge St TQ 537971176776
GW34 (9)	Bannockburn School	RS	A206 SE18 3.0	NO2	School sign at boundary wall, nr Bannockburn Rd TQ 545490178543
GW35 (10)	Woolwich Rd Greenwich	RS	A206 SE10 1.5	NO2	Lamp post OS Mini Town Hall, nr Blackwall La TQ 539527178281
GW36 (11)	Boord St	RS	A102M SE10 30	NO2	Lamp post nr bend at SW TQ 539320179234
GW37 (12)	De Lucy School	BG	Cookhill Rd SE2 215	NO2	Boiler house wall, north side of school TQ 546630179557
GW38 (13)	Westhome Av	Inter	A205 SE9 30.0	NO2	Above door in NE side of ex-housing office TQ 541885175045

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GW39 (14,15, 16) T	Bexley Rd ECC	BG	A210 SE9 65.0	NO2	West side of curriculum centre near intake of GR4 continuous monitor. TQ 543986174660
GW40 (17)	Shrewsbury Hse	BG	Bushmore Cres SE18 575	NO2 black smoke	West wall window, room 4, 1st floor. TQ
GW41 (18)	Sidcup Rd	RS	A20 SE9 3.0	NO2	Lamp post OS 701 Sidcup Rd, car hire business TQ 543391172765
GW42 (19)	Greenwich Church St	RS	A200/206 SE10 2.0	NO2	Lamp post, south end, west side, nr Nelson Rd TQ 538317177652
GW43 (20)	Creek Rd	RS	A200 SE8 2.0	NO2	Lamp post opp Deptford Church St TQ 537353177632
GW44 (21)	Eltham High St	RS	A210 SE9 3.6	NO2	Drain pipe adjacent to entrance of Eltham Library TQ 543096174439
GW45 (22)	General Gordon	RS	SE18 13.5	NO2	Not operating 2010
GW48 (23)	Greenwich Sth St	RS	SE10 2.5	NO2	Lamp post, OS 60 Greenwich Sth St TQ 538044176960
GW49 (24)	Woolwich High St	RS	A206 SE18 1.0	NO2	Lamp post, OS Riverside Hse TQ 543472179217
GW50 (25, 26, 27) T	Woolwich Flyover	RS	SE10 3.5	NO2	Roof area GR8 Monitoring station TQ 540203178367
GW51 (28)	Bugsbys Way	RS	SE7 2.0	NO2	1st lamp post east of Schoolbank Rd TQ 539638179024
GW52 (29)	Woolwich High St	RS	A206 SE18 1.5	NO2	1st lamp post west of Kingsman St TQ 542842179108
GW53 (30)	Shooters Hill Rd	RS	A207 SE18 1.5	NO2	Lamp post opp Corelli Rd TQ 542181176878

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GW54 (31)	Westhome Av	RS	A205 SE9 2.5	NO2	Street sign approx 7m NE of housing office TQ 541915175039
GW55 (32, 33, 34) T	Crown Woods Way	RS	A2 SE9 1.5	NO2	Roof area GB6 Monitoring station TQ 545005175097
GW56 (35)	Sidcup Rd	RS	A20 SE9 1.5	NO2	1st lamp post east of Felhampton Rd TQ 543679172598
GW57 (36, 37, 38) T	Trafalgar Rd Greenwich	RS	A206 SE10 7.0	NO2	Roof area GR5 monitoring station TQ 538968177955
GW58 (39, 40, 41) T	Blackheath Hill	RS	A2 SE10 4.0	NO2	Roof area GR7 monitoring station TQ 538143176712
GW59 (42, 43, 44) T	Westhome Av	RS	A205 SE9 13.0	NO2	Roof area GR9 monitoring station TQ 541883175016
GW60 (45, 46, 47) T	Burrage Grove	RS	A206 SE18 16.9	NO2	Roof area GR10 monitoring station TQ 544086178882
GW61 (50, 51, 52) T	Millennium Village	Inter	nr aggregate zone	NO2	Roof area GR12 monitoring station TQ 540175179000
GW101 (48)	Plumstead Rd	RS	A206 SE18 1.0	NO2	1st lamp post east of Foreland St TQ 544727178884
GW102 (49)	Plumstead Rd	RS	A206 1.0	NO2	Lamp post OS Burrage Grove AEI TQ 544075178898
GW103 (54)	Wricklemarsh Rd	RS	A102 9.0	NO2	Lamp post west end Wricklemarsh Rd TQ 540935176575
GW104 (55)	Sun Lane	RS	A102 12.5	NO2	Street sign south end Sun La overlooks Sun In the Sands R'about TQ 540743177072
GW105 (56)	Cliftons R'about	RS	A20 5.0	NO2	Lamp post east side of R'about.

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GW106 (22)	Grand Depot Rd	RS	Area of future retail development SE18 1.0	NO2	Lamp post south side Grand Depot Rd TQ 543505178576
GW28 (58)	Dunblane Rd	RS	A205 7.5	NO2	Lamp post west side of A205 TQ 542656176207
GW30 (53)	Indus Rd	RS	Shooters Hill Rd A207 5.0	NO2	Lamp post north side A207 TQ 541372177070
GW31 (53)	Deansfield School	RS	Rochester Way 3.0	NO2	School perimeter fence. TQ 543383175664

- * This site is in the UK Black Smoke Network
- T** Sites with triplicate tubes
- RS** Site is in vicinity of a road (traffic route not side street)
- Inter** Intermediate, falls between RS and BG
- BG** Background, not in vicinity of a traffic route road nr near
- opp** opposite OSoutside
- R'about** Roundabout

Diffusion tubes are deployed under the London Wide Environmental Programme (LWEP). Periods of exposure are synchronised across participating organisations. For NO2 tubes each period approximates to a calendar month. Each year a report is produced summarising London wide results.

A diffusion tube is a passive sampling device. A tube is left exposed on site and over that time, part of the tube that has been chemically treated reacts with the target pollutant. At the end of the exposure the tube is sealed and sent for analysis. From the analytical results an average concentration for the pollutant over the exposure period is derived.