

EGP NO2 measurements

Code (HYE)	Tube	Place		Location	Level	XS (wrt 40)	%XS
					(micrograms per m3)		
BOWES WARD							
1	45	Tottenham Road	Bowes	Next to school	44.903	4.903	12.3%
2	12	Tottenham Road	Bowes	Residential street. Entry to playing fields	38.18	-1.82	-4.6%
3	17	Myddleton Road	Bowes	Residential street	38.346	-1.654	-4.1%
4	3	Shrewsbury Road	Bowes	Residential street	41.085	1.085	2.7%
5	22	NCR/Stanley Road	Bowes	Major road. Next to school	66.317	26.317	65.8%
6	33	NCR/Green Lanes	Bowes	Major road. Shops	75.281	35.281	88.2%
bw					50.685	10.685	26.7%
OTHER							
7	14	Broad Walk	WH	Millionaires row	43.409	3.409	8.5% !!
8	26	Worlds End Lane	WH	Entry to school	26.809	-13.191	-33.0% !!
9	28	Enfield Road	Cockfosters	Edge of Green Belt. Near proposed site of school	34.03	-5.97	-14.9%
10	36	Chaseville Parade	Oakwood	Shops, Opposite school. Tory office	35.441	-4.559	-11.4%
					34.922	-5.078	-12.7%

Initial Comments

- bw Air pollution exceeds limit at most sites sampled across the ward. (NB This isn't a scientifically valid average)
 - 1 Air pollution exceeds limit outside Tottenham School
 - 5 Air pollution exceeds the limit by 26% outside Bowes School
 - 2, 3, 4 Air pollution approaches limit on suburban road
 - 5, 6 Air pollution exceeds limits on NCR near to shops
 - !! 7 High level for rich suburban road
 - !! 8 Low level outside Highlands and Grange schools
 - 9 Low level on Enfield Road near site for Fairview school
 - 10 Even at Chaseville Parade (leafy suburb) levels aren't exactly low.
- Overall air pollution is much worse in the poorer part than in the richer.