

Appendix B.1

Model Data

Table B1 IAQM Dust Guidance Table 2

Table 2: Sensitivity of the Area to Dust Soiling Effects on People and Property ^{a b}

Receptor Sensitivity	Number of Receptors	Distance from the Source (m) ^c			
		<20	<50	<100	<350
High	>100	High	High	Medium	Low
	10-100	High	Medium	Low	Low
	1-10	Medium	Low	Low	Low
Medium	>1	Medium	Low	Low	Low
Low	>1	Low	Low	Low	Low

^a The sensitivity of the area should be derived for each of the four activities: demolition, construction, earthworks and trackout. See **STEP 2B, Box 6** and **Box 9**.

^b Estimate the total number of receptors within the stated distance. Only the *highest level* of area sensitivity from the table needs to be considered. For example, if there are 7 high sensitivity receptors < 20m of the source and 95 high sensitivity receptors between 20 and 50 m, then the total of number of receptors < 50 m is 102. The sensitivity of the area in this case would be high.

^c For trackout, the distances should be measured from the side of the roads used by construction traffic. Without site-specific mitigation, trackout may occur from roads up to 500 m from large sites, 200 m from medium sites and 50 m from small sites, as measured from the site exit. The impact declines with distance from the site, and it is only necessary to consider trackout impacts up to 50m from the edge of the road.

Table B2 IAQM Dust Guidance Table 3

Table 3: Sensitivity of the Area to Human Health Impacts ^{a b}

Receptor Sensitivity	Annual Mean PM ₁₀ concentration ^c	Number of Receptors ^d	Distance from the Source (m) ^e				
			<20	<50	<100	<200	<350
High	>32 µg/m ³ (>18 µg/m ³ in Scotland)	>100	High	High	High	Medium	Low
		10-100	High	High	Medium	Low	Low
		1-10	High	Medium	Low	Low	Low
	28-32 µg/m ³ (16-18 µg/m ³ in Scotland)	>100	High	High	Medium	Low	Low
		10-100	High	Medium	Low	Low	Low
		1-10	High	Medium	Low	Low	Low
	24-28 µg/m ³ (14-16 µg/m ³ in Scotland)	>100	High	Medium	Low	Low	Low
		10-100	High	Medium	Low	Low	Low
		1-10	Medium	Low	Low	Low	Low
<24 µg/m ³ (<14 µg/m ³ in Scotland)	>100	Medium	Low	Low	Low	Low	
	10-100	Low	Low	Low	Low	Low	
	1-10	Low	Low	Low	Low	Low	
Medium	-	>10	High	Medium	Low	Low	Low
	-	1-10	Medium	Low	Low	Low	Low
Low	-	>1	Low	Low	Low	Low	Low

^a The sensitivity of the area should be derived for each of the four activities: demolition, construction, earthworks and trackout. See **STEP 2B, Box 7** and **Box 9**.

^b Estimate the total within the stated distance (e.g. the total within 350m and not the number between 200 and 350m), noting that only the highest level of area sensitivity from the table needs to be considered. For example, if there are 7 high sensitivity receptors < 20m of the source and 95 high sensitivity receptors between 20 and 50m, then the total of number of receptors < 50 m is 102. If the annual mean PM₁₀ concentration is 29µg/m³, the sensitivity of the area would be high.

^c Most straightforwardly taken from the national background maps, but should also take account of local sources. The values are based on 32µg/m³ being the annual mean concentration at which an exceedence of the 24-hour objective is likely in England, Wales and Northern Ireland. In Scotland there is an annual mean objective of 18µg/m³.

^d In the case of high sensitivity receptors with high occupancy (such as schools or hospitals) approximate the number of people likely to be present. In the case of residential dwellings, just include the number of properties

^e For trackout, the distances should be measured from the side of the roads used by construction traffic. Without site-specific mitigation, trackout may occur from roads up to 500 m from large sites, 200 m from medium sites and 50 m from small sites, as measured from the site exit. The impact declines with distance from the site, and it is only necessary to consider trackout impacts up to 50 m from the edge of the road.

Table B3 IAQM Dust Guidance Table 4

Table 4: Sensitivity of the Area to Ecological Impacts^{a b}

Receptor Sensitivity	Distance from the Source (m) ^c	
	<20	<50
High	High	Medium
Medium	Medium	Low
Low	Low	Low

^a The sensitivity of the area should be derived for each of the four activities: demolition, construction, earthworks and trackout and for each designated site. See **STEP 2B, Box 8** and **Box 9**.

^b Only the highest level of area sensitivity from the table needs to be considered.

^c For trackout, the distances should be measured from the side of the roads used by construction traffic. Without site-specific mitigation, trackout may occur from roads up to 500 m from large sites, 200 m from medium sites and 50 m from small sites, as measured from the site exit. The impact declines with distance from the site.

Table B4 Annual Mean NO₂ and PM_{2.5} Concentrations (µg/m³)

ID	Receptor	X	Y	NO ₂ Base 2012	NO ₂ DM 2017	NO ₂ DS 2017	NO ₂ Change	EPUK Change Magnitude	EPUK Change Impact	PM _{2.5} Base 2012	PM _{2.5} DM 2017	PM _{2.5} DS 2017	PM _{2.5} Change	EPUK Change Magnitude	EPUK Change Impact
1	Bron Afon	313666	292315	13.3	9.8	9.7	-0.1	Imperceptible	Negligible	7.9	7.1	7.1	0.0	Imperceptible	Negligible
2	Hazeldene	313078	292196	12.2	9.0	9.2	0.2	Imperceptible	Negligible	7.8	7.1	7.1	0.0	Imperceptible	Negligible
3	Gro Villa	312608	292112	18.8	13.2	9.0	-4.2	Large decrease	Slight Beneficial	8.3	7.5	7.2	-0.3	Small decrease	Negligible
4	Rose Cottage	312558	292101	19.4	13.7	8.8	-4.9	Large decrease	Slight Beneficial	8.4	7.6	7.2	-0.4	Small decrease	Negligible
5	MinyffOrdd	312822	292132	15.8	11.4	9.0	-2.4	Medium decrease	Negligible	8.1	7.3	7.2	-0.1	Imperceptible	Negligible
6	St Giles Cottage	312198	292057	16.6	11.9	8.5	-3.4	Medium decrease	Negligible	8.2	7.4	7.1	-0.3	Small decrease	Negligible
7	Briars	312022	291946	17.9	13.4	10.5	-2.9	Medium decrease	Negligible	8.4	7.5	7.3	-0.2	Imperceptible	Negligible
8	Cemetery Lodge	311867	291879	22.0	16.3	11.7	-4.6	Large decrease	Slight Beneficial	9.0	8.1	7.8	-0.3	Small decrease	Negligible
9	Royston	311617	291680	19.6	14.6	11.0	-3.6	Medium decrease	Negligible	8.9	7.9	7.7	-0.2	Imperceptible	Negligible
10	8 Maesderwen	311523	291587	23.5	17.5	11.9	-5.6	Large decrease	Slight Beneficial	9.1	8.1	7.8	-0.3	Small decrease	Negligible
11	Glendale	311241	291668	17.6	13.5	12.1	-1.4	Small decrease	Negligible	8.8	7.9	7.8	-0.1	Imperceptible	Negligible
12	1 Cambrian Way	311227	291700	18.8	14.4	12.9	-1.5	Small decrease	Negligible	8.9	8.0	7.9	-0.1	Imperceptible	Negligible
13	Maes Gwyn	311194	291735	16.8	13.0	11.8	-1.2	Small decrease	Negligible	8.7	7.9	7.8	-0.1	Imperceptible	Negligible
14	Minhafren	311011	291840	17.6	13.6	12.7	-0.9	Small decrease	Negligible	8.8	7.9	7.9	0.0	Imperceptible	Negligible
15	Swan yr afon	310982	291870	16.2	12.6	11.9	-0.7	Small decrease	Negligible	8.7	7.8	7.8	0.0	Imperceptible	Negligible
16	25 Cambrian Way	310857	291986	19.7	15.3	14.2	-1.1	Small decrease	Negligible	9.0	8.0	8.0	0.0	Imperceptible	Negligible
17	28 Cambrian Way	310843	291985	19.0	14.7	13.8	-0.9	Small decrease	Negligible	8.9	8.0	7.9	-0.1	Imperceptible	Negligible
18	1 Bay Villas	310770	291959	21.1	16.5	15.4	-1.1	Small decrease	Negligible	9.1	8.1	8.0	-0.1	Imperceptible	Negligible
19	4 Commercial Street	310723	291925	21.6	16.8	15.8	-1.0	Small decrease	Negligible	9.1	8.1	8.1	0.0	Imperceptible	Negligible
20	Bridgend	310731	291874	20.4	15.6	15.2	-0.4	Small decrease	Negligible	9.0	8.1	8.0	-0.1	Imperceptible	Negligible
21	Pen-y-graig	310591	291852	15.2	11.7	11.0	-0.7	Small decrease	Negligible	8.6	7.7	7.7	0.0	Imperceptible	Negligible
22	Orchard Close	310292	291740	13.3	10.5	9.7	-0.8	Small decrease	Negligible	8.5	7.7	7.6	-0.1	Imperceptible	Negligible
23	Mayfield	310215	291719	14.9	11.4	10.3	-1.1	Small decrease	Negligible	8.6	7.7	7.6	-0.1	Imperceptible	Negligible
24	Old Toll Cottage	309291	291256	15.0	11.0	9.3	-1.7	Small decrease	Negligible	8.0	7.2	7.1	-0.1	Imperceptible	Negligible
25	23 New Road	311075	291461	34.2	25.4	16.6	-8.8	Large decrease	Slight Beneficial	9.5	8.4	8.0	-0.4	Small decrease	Negligible
26	2 Clifton Villas	311038	291455	37.1	27.5	17.2	-10.3	Large decrease	Slight Beneficial	9.7	8.5	8.0	-0.5	Small decrease	Negligible
27	65 New Road	310989	291466	30.0	22.3	14.9	-7.4	Large decrease	Slight Beneficial	9.3	8.2	7.9	-0.3	Small decrease	Negligible
28	Bodanen	310849	291310	34.9	25.7	14.2	-11.5	Large decrease	Slight Beneficial	9.5	8.4	7.8	-0.6	Small decrease	Negligible
29	31 New Road	310747	291212	35.7	26.3	15.2	-11.1	Large decrease	Slight Beneficial	9.6	8.4	7.9	-0.5	Small decrease	Negligible
30	Model Villa	310708	291195	50.7	38.1	22.2	-15.9	Large decrease	Moderate Beneficial	9.9	8.6	8.1	-0.5	Small decrease	Negligible
31	Model Cottage	310696	291201	33.8	24.9	20.5	-4.4	Large decrease	Slight Beneficial	9.5	8.4	8.2	-0.2	Imperceptible	Negligible
32	Dolarddun	310696	291166	57.4	43.5	27.5	-16.0	Large decrease	Substantial Beneficial	10.2	8.9	8.2	-0.7	Small decrease	Negligible
33	Pen-y-Green	310689	291157	45.9	34.3	22.7	-11.6	Large decrease	Slight Beneficial	10.2	8.8	8.3	-0.5	Small decrease	Negligible
34	37 Park Street	310716	291266	25.7	19.0	17.7	-1.3	Small decrease	Negligible	9.1	8.1	8.1	0.0	Imperceptible	Negligible
35	4 Park Street	310794	291452	23.0	17.2	16.8	-0.4	Small decrease	Negligible	9.0	8.0	8.1	0.1	Imperceptible	Negligible
36	1 Llanidloes Road	310452	291050	34.1	25.2	15.4	-9.8	Large decrease	Slight Beneficial	9.5	8.3	7.9	-0.4	Small decrease	Negligible
37	The Pines	310262	290967	37.7	27.8	16.4	-11.4	Large decrease	Slight Beneficial	9.7	8.5	7.9	-0.6	Small decrease	Negligible
38	Pine Cottage	310095	290902	35.4	26.1	15.2	-10.9	Large decrease	Slight Beneficial	9.6	8.4	7.9	-0.5	Small decrease	Negligible
39	1 Mayfield Terrace	309751	290773	32.8	24.9	18.3	-6.6	Large decrease	Slight Beneficial	11.3	9.8	9.4	-0.4	Small decrease	Negligible
40	Toll Bar Cottage	309504	290611	45.0	32.9	21.4	-11.5	Large decrease	Slight Beneficial	11.9	10.4	9.6	-0.8	Small decrease	Negligible
41	110 Lon Gerylli	309586	290560	23.5	18.4	16.9	-1.5	Small decrease	Negligible	10.8	9.5	9.4	-0.1	Imperceptible	Negligible
42	216 Lon Wennol Swallow D	309979	290626	21.8	17.3	16.1	-1.2	Small decrease	Negligible	10.7	9.4	9.3	-0.1	Imperceptible	Negligible
43	184 Plantation Lane	310184	290555	15.5	12.0	11.1	-0.9	Small decrease	Negligible	8.6	7.7	7.7	0.0	Imperceptible	Negligible
44	47 Plantation Lane	310418	290701	17.2	13.3	12.6	-0.7	Small decrease	Negligible	8.7	7.8	7.8	0.0	Imperceptible	Negligible
45	2 Trefnant Villas	310653	291037	23.1	17.1	14.8	-2.3	Medium decrease	Negligible	9.0	8.0	7.9	-0.1	Imperceptible	Negligible
46	Epworth	310742	290979	17.4	13.3	11.7	-1.6	Small decrease	Negligible	8.7	7.8	7.7	-0.1	Imperceptible	Negligible
47	336 Dinas	310956	291109	17.0	13.0	11.3	-1.7	Small decrease	Negligible	8.7	7.8	7.7	-0.1	Imperceptible	Negligible
48	270 Dinas	311102	291128	17.0	13.0	11.4	-1.6	Small decrease	Negligible	8.7	7.8	7.7	-0.1	Imperceptible	Negligible
49	147 Ceiriog	311184	291134	17.2	13.2	11.7	-1.5	Small decrease	Negligible	8.7	7.8	7.7	-0.1	Imperceptible	Negligible
50	85 Cledan	311495	291231	16.2	12.5	11.1	-1.4	Small decrease	Negligible	8.6	7.8	7.7	-0.1	Imperceptible	Negligible
51	1 Oak Cottages	311576	291373	22.3	16.9	17.9	1.0	Small increase	Negligible	8.9	8.0	8.1	0.1	Imperceptible	Negligible
52	Oakdale	311891	291323	15.7	12.1	13.8	1.7	Small increase	Negligible	8.6	7.8	7.9	0.1	Imperceptible	Negligible
53	Aelybryn	310615	290550	15.0	11.4	12.4	1.0	Small increase	Negligible	8.6	7.7	7.8	0.1	Imperceptible	Negligible
54	Ashbrook	310704	290268	12.5	9.9	10.9	1.0	Small increase	Negligible	8.4	7.6	7.7	0.1	Imperceptible	Negligible
55	Woodside Cottages	310715	290133	11.8	9.4	10.7	1.3	Small increase	Negligible	8.4	7.6	7.7	0.1	Imperceptible	Negligible
56	Camlo	310667	290424	14.2	10.9	11.1	0.2	Imperceptible	Negligible	8.5	7.7	7.7	0.0	Imperceptible	Negligible
57	Cil Haul	310715	290340	13.6	10.5	10.6	0.1	Imperceptible	Negligible	8.5	7.6	7.7	0.1	Imperceptible	Negligible
58	Tyn-y-green	312745	291598	10.8	8.8	9.3	0.5	Small increase	Negligible	7.9	7.2	7.2	0.0	Imperceptible	Negligible
59	Lower Brimmon	312359	291248	12.3	9.8	11.0	1.2	Small increase	Negligible	8.0	7.2	7.3	0.1	Imperceptible	Negligible
60	New House Great Brimmon	311512	290888	9.0	7.3	8.4	1.1	Small increase	Negligible	7.7	7.0	7.0	0.0	Imperceptible	Negligible
61	Bryneira	311060	290404	8.8	7.1	7.9	0.8	Small increase	Negligible	7.6	6.9	7.0	0.1	Imperceptible	Negligible
62	Black Hall	310453	289838	10.0	7.9	8.3	0.4	Small increase	Negligible	7.7	7.0	7.0	0.0	Imperceptible	Negligible
63	4 Mochdre Lane	308765	289869	8.4	6.8	7.7	0.9	Small increase	Negligible	7.7	7.0	7.1	0.1	Imperceptible	Negligible
64	Wilmar	308817	290459	13.5	10.1	8.8	-1.3	Small decrease	Negligible	8.1	7.3	7.2	-0.1	Imperceptible	Negligible
65	Hafren View	308015	290045	10.1	8.0	8.2	0.2	Imperceptible	Negligible	7.9	7.1	7.1	0.0	Imperceptible	Negligible
66	Hopyard Cottage	307319	290601	14.8	10.7	11.6	0.9	Small increase	Negligible	7.9	7.1	7.2	0.1	Imperceptible	Negligible

67	Bryn-hyfyrd	308756	291068	9.6	7.5	7.0	-0.5	Small decrease	Negligible	7.6	6.9	6.8	-0.1	Imperceptible	Negligible
68	Swn Hafren	307746	291278	9.4	7.2	6.7	-0.5	Small decrease	Negligible	7.6	6.9	6.9	0.0	Imperceptible	Negligible
69	Pentre Cottage	306569	292546	9.6	7.3	6.5	-0.8	Small decrease	Negligible	7.6	6.9	6.9	0.0	Imperceptible	Negligible
70	Bailiff's Cottage	305271	293152	8.8	6.7	5.9	-0.8	Small decrease	Negligible	7.3	6.7	6.6	-0.1	Imperceptible	Negligible
71	School House	302271	293780	8.2	6.3	5.6	-0.7	Small decrease	Negligible	7.2	6.6	6.6	0.0	Imperceptible	Negligible
72	4 Carno Road	303074	291901	10.9	8.0	8.7	0.7	Small increase	Negligible	7.6	6.9	7.0	0.1	Imperceptible	Negligible
73	1 Main Street	303108	291891	11.5	8.3	8.9	0.6	Small increase	Negligible	7.6	6.9	7.0	0.1	Imperceptible	Negligible
74	Bridgend House	303206	291789	9.3	7.1	7.6	0.5	Small increase	Negligible	7.5	6.9	6.9	0.0	Imperceptible	Negligible
75	Greenfields House	304039	291575	15.0	11.0	11.9	0.9	Small increase	Negligible	7.8	7.0	7.1	0.1	Imperceptible	Negligible
76	Penygloddfa County Primary School	310774	292036	9.5	7.6	7.3	-0.3	Imperceptible	Negligible	7.7	7.0	7.0	0.0	Imperceptible	Negligible
77	Treowen Primary School	311230	291173	15.3	11.8	10.8	-1.0	Small decrease	Negligible	8.6	7.7	7.7	0.0	Imperceptible	Negligible
78	Newtown High School	310509	290806	14.3	11.2	10.6	-0.6	Small decrease	Negligible	8.5	7.7	7.6	-0.1	Imperceptible	Negligible
79	Ladywell Green Nursery and Infant School	310658	291304	15.7	12.0	10.8	-1.2	Small decrease	Negligible	8.6	7.7	7.7	0.0	Imperceptible	Negligible
80	Park Day Centre	310711	291320	19.0	14.3	13.3	-1.0	Small decrease	Negligible	8.8	7.8	7.8	0.0	Imperceptible	Negligible
81	Hafren Junior School	310629	291387	14.0	10.9	10.2	-0.7	Small decrease	Negligible	8.5	7.6	7.6	0.0	Imperceptible	Negligible
82	Maesyhandir County Primary School	310038	290465	12.7	10.1	9.7	-0.4	Small decrease	Negligible	8.5	7.6	7.6	0.0	Imperceptible	Negligible
83	Montgomery County Recreation Association	310289	291700	12.2	9.7	9.3	-0.4	Small decrease	Negligible	8.4	7.6	7.6	0.0	Imperceptible	Negligible
84	Ynys-y-plant	310050	290489	13.6	10.7	9.9	-0.8	Small decrease	Negligible	8.5	7.6	7.6	0.0	Imperceptible	Negligible
85	Castell-y-dial House	309604	289873	9.7	7.8	9.6	1.8	Small increase	Negligible	7.8	7.1	7.2	0.1	Imperceptible	Negligible
86	The Moorings	311282	291524	29.1	21.8	15.0	-6.8	Large decrease	Slight Beneficial	9.3	8.3	7.9	-0.4	Small decrease	Negligible
87	2 Milford Road	309918	291514	12.5	9.6	8.5	-1.1	Small decrease	Negligible	7.9	7.1	7.1	0.0	Imperceptible	Negligible
88	The Brackens	309583	291361	11.0	8.6	7.9	-0.7	Small decrease	Negligible	7.8	7.1	7.0	-0.1	Imperceptible	Negligible
89	Brooklyn Cottage	308846	289985	8.5	6.8	7.5	0.7	Small increase	Negligible	7.7	7.0	7.1	0.1	Imperceptible	Negligible
90	The Beeches	308672	290058	9.4	7.5	8.0	0.5	Small increase	Negligible	7.8	7.1	7.1	0.0	Imperceptible	Negligible
91	Linden Lea	306932	292355	8.2	6.4	6.0	-0.4	Small decrease	Negligible	7.5	6.8	6.8	0.0	Imperceptible	Negligible
92	Rose Cottage	302459	293686	9.2	6.9	5.9	-1.0	Small decrease	Negligible	7.3	6.7	6.6	-0.1	Imperceptible	Negligible
93	Myrtle Villa	301739	293055	9.9	7.3	8.0	0.7	Small increase	Negligible	7.3	6.7	6.7	0.0	Imperceptible	Negligible
94	Red House	305309	292186	12.7	9.5	10.1	0.6	Small increase	Negligible	7.8	7.1	7.1	0.0	Imperceptible	Negligible
95	Oak Villa	314619	293387	8.7	6.8	6.8	0.0	Imperceptible	Negligible	7.6	6.9	6.9	0.0	Imperceptible	Negligible
96	River Lea	313957	292458	9.9	7.6	7.7	0.1	Imperceptible	Negligible	7.7	7.0	7.0	0.0	Imperceptible	Negligible
97	Church House	312439	292583	12.4	9.7	8.7	-1.0	Small decrease	Negligible	8.0	7.2	7.1	-0.1	Imperceptible	Negligible
98	21 Canal Road	312095	292445	10.9	8.6	8.0	-0.6	Small decrease	Negligible	7.9	7.1	7.1	0.0	Imperceptible	Negligible
99	1 Severnside Cottages	311586	292083	12.4	9.7	8.5	-1.2	Small decrease	Negligible	8.0	7.2	7.1	-0.1	Imperceptible	Negligible
100	4 Lower Canal Road	311250	291753	17.6	13.6	11.9	-1.7	Small decrease	Negligible	8.8	7.9	7.8	-0.1	Imperceptible	Negligible
101	Firs Glen	311265	291372	18.7	14.2	13.7	-0.5	Small decrease	Negligible	8.8	7.9	7.9	0.0	Imperceptible	Negligible
102	6 Ffordd Croesawdy	310851	291245	19.3	14.5	11.6	-2.9	Medium decrease	Negligible	8.8	7.8	7.7	-0.1	Imperceptible	Negligible
103	Heol Treowen Residential Development 1	311476	291035	12.2	9.7	10.3	0.6	Small increase	Negligible	8.4	7.6	7.7	0.1	Imperceptible	Negligible
104	Heol Treowen Residential Development 3	311291	291173	16.3	12.6	11.2	-1.4	Small decrease	Negligible	8.7	7.8	7.7	-0.1	Imperceptible	Negligible
105	Heol Treowen Residential Development 2	311423	291203	17.1	13.1	11.3	-1.8	Small decrease	Negligible	8.7	7.8	7.7	-0.1	Imperceptible	Negligible
106	75 Cedewain	310515	290423	12.6	9.9	11.2	1.3	Small increase	Negligible	8.5	7.6	7.7	0.1	Imperceptible	Negligible

Table B5 Annual Mean PM₁₀ Concentrations (µg/m³) and Number of Exceedances of 24-Hour Mean AQS Objective

ID	Receptor	X	Y	Base 2012	DM 2017	DS 2017	NO ₂ Change	EPUK Change Magnitude	EPUK Change Impact	Exceedances Base 2012	Exceedances DM 2017	Exceedances DS 2017	Exceedances Change	EPUK Change Magnitude	EPUK Change Impact
1	Bron Afon	313666	292315	10.9	10.3	10.3	0.0	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
2	Hazeldene	313078	292196	10.8	10.2	10.2	0.0	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
3	Gro Villa	312608	292112	11.5	10.8	10.3	-0.5	Small decrease	Negligible	0	0	0	0	Imperceptible	Negligible
4	Rose Cottage	312558	292101	11.6	11.0	10.3	-0.7	Small decrease	Negligible	0	0	0	0	Imperceptible	Negligible
5	Minyffordd	312822	292132	11.1	10.5	10.3	-0.2	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
6	St Giles Cottage	312198	292057	11.4	10.7	10.2	-0.5	Small decrease	Negligible	0	0	0	0	Imperceptible	Negligible
7	Briars	312022	291946	11.4	10.8	10.4	-0.4	Small decrease	Negligible	0	0	0	0	Imperceptible	Negligible
8	Cemetery Lodge	311867	291879	12.6	11.8	11.3	-0.5	Small decrease	Negligible	0	0	0	0	Imperceptible	Negligible
9	Royston	311617	291680	12.3	11.6	11.2	-0.4	Small decrease	Negligible	0	0	0	0	Imperceptible	Negligible
10	8 Maesderwen	311523	291587	12.6	11.8	11.3	-0.5	Small decrease	Negligible	0	0	0	0	Imperceptible	Negligible
11	Glendale	311241	291668	12.2	11.5	11.4	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
12	1 Cambrian Way	311227	291700	12.4	11.6	11.5	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
13	Maes Gwyn	311194	291735	12.1	11.5	11.3	-0.2	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
14	Minhafren	311011	291840	12.3	11.6	11.5	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
15	Swn yr afon	310982	291870	12.1	11.5	11.4	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
16	25 Cambrian Way	310857	291986	12.6	11.9	11.7	-0.2	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
17	28 Cambrian Way	310843	291985	12.5	11.8	11.7	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
18	1 Bay Villas	310770	291959	12.7	12.0	11.8	-0.2	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
19	4 Commercial Street	310723	291925	12.7	12.0	11.9	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
20	Bridgend	310731	291874	12.6	11.9	11.8	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
21	Pen-y-graig	310591	291852	12.0	11.3	11.2	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible

ID	Receptor	X	Y	Base 2012	DM 2017	DS 2017	NO ₂ Change	EPUK Change Magnitude	EPUK Change Impact	Exceedances Base 2012	Exceedances DM 2017	Exceedances DS 2017	Exceedances Change	EPUK Change Magnitude	EPUK Change Impact
22	Orchard Close	310292	291740	11.8	11.2	11.1	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
23	Mayfield	310215	291719	12.0	11.3	11.2	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
24	Old Toll Cottage	309291	291256	10.9	10.3	10.1	-0.2	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
25	23 New Road	311075	291461	13.2	12.3	11.6	-0.7	Small decrease	Negligible	0	0	0	0	Imperceptible	Negligible
26	2 Clifton Villas	311038	291455	13.4	12.4	11.7	-0.7	Small decrease	Negligible	0	0	0	0	Imperceptible	Negligible
27	65 New Road	310989	291466	12.9	12.0	11.5	-0.5	Small decrease	Negligible	0	0	0	0	Imperceptible	Negligible
28	Bodanen	310849	291310	13.3	12.4	11.5	-0.9	Small decrease	Negligible	0	0	0	0	Imperceptible	Negligible
29	31 New Road	310747	291212	13.4	12.4	11.6	-0.8	Small decrease	Negligible	0	0	0	0	Imperceptible	Negligible
30	Model Villa	310708	291195	13.8	12.8	11.9	-0.9	Small decrease	Negligible	0	0	0	0	Imperceptible	Negligible
31	Model Cottage	310696	291201	13.3	12.4	12.1	-0.3	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
32	Dolarddun	310696	291166	14.3	13.2	12.2	-1.0	Small decrease	Negligible	0	0	0	0	Imperceptible	Negligible
33	Pen-y-Green	310689	291157	14.2	13.1	12.2	-0.9	Small decrease	Negligible	0	0	0	0	Imperceptible	Negligible
34	37 Park Street	310716	291266	12.7	11.9	11.9	0.0	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
35	4 Park Street	310794	291452	12.6	11.8	11.9	0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
36	1 Llanidloes Road	310452	291050	13.2	12.3	11.5	-0.8	Small decrease	Negligible	0	0	0	0	Imperceptible	Negligible
37	The Pines	310262	290967	13.5	12.5	11.5	-1.0	Small decrease	Negligible	0	0	0	0	Imperceptible	Negligible
38	Pine Cottage	310095	290902	13.3	12.3	11.4	-0.9	Small decrease	Negligible	0	0	0	0	Imperceptible	Negligible
39	1 Mayfield Terrace	309751	290773	15.3	14.2	13.6	-0.6	Small decrease	Negligible	0	0	0	0	Imperceptible	Negligible
40	Toll Bar Cottage	309504	290611	16.4	15.2	13.9	-1.3	Small decrease	Negligible	0	0	0	0	Imperceptible	Negligible
41	110 Lon Gerylli	309586	290560	14.7	13.7	13.5	-0.2	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
42	216 Lon Wennol Swallow D	309979	290626	14.6	13.5	13.4	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
43	184 Plantation Lane	310184	290555	11.9	11.2	11.1	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
44	47 Plantation Lane	310418	290701	12.1	11.4	11.3	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
45	2 Trefnant Villas	310653	291037	12.5	11.8	11.6	-0.2	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
46	Epworth	310742	290979	12.0	11.3	11.2	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
47	336 Dinas	310956	291109	12.1	11.4	11.3	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
48	270 Dinas	311102	291128	12.0	11.4	11.2	-0.2	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
49	147 Ceiriog	311184	291134	12.1	11.4	11.2	-0.2	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
50	85 Cledan	311495	291231	12.0	11.3	11.2	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
51	1 Oak Cottages	311576	291373	12.4	11.7	11.8	0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
52	Oakdale	311891	291323	12.0	11.3	11.5	0.2	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
53	Aelybryn	310615	290550	11.9	11.2	11.3	0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
54	Ashbrook	310704	290268	11.7	11.0	11.1	0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
55	Woodside Cottages	310715	290133	11.6	11.0	11.1	0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
56	Camlo	310667	290424	11.8	11.1	11.2	0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
57	Cil Haul	310715	290340	11.7	11.1	11.1	0.0	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
58	Tyn-y-green	312745	291598	10.7	10.2	10.2	0.0	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
59	Lower Brimmon	312359	291248	10.9	10.3	10.4	0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
60	New House Great Brimmon	311512	290888	10.4	9.9	10.0	0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
61	Bryneira	311060	290404	10.4	9.8	9.9	0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
62	Black Hall	310453	289838	10.5	9.9	10.0	0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
63	4 Mochdre Lane	308765	289869	10.5	9.9	10.0	0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
64	Wilmar	308817	290459	11.2	10.6	10.4	-0.2	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
65	Hafren View	308015	290045	10.8	10.3	10.3	0.0	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
66	Hopyard Cottage	307319	290601	10.8	10.2	10.3	0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
67	Bryn-hyfyd	308756	291068	10.4	9.8	9.8	0.0	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
68	Swn Hafren	307746	291278	10.9	10.4	10.3	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
69	Pentre Cottage	306569	292546	10.8	10.3	10.2	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
70	Bailiff's Cottage	305271	293152	10.0	9.5	9.4	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
71	School House	302271	293780	9.9	9.4	9.3	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
72	4 Carno Road	303074	291901	10.5	10.0	10.0	0.0	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
73	1 Main Street	303108	291891	10.5	10.0	10.0	0.0	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
74	Bridgend House	303206	291789	10.4	9.9	9.9	0.0	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
75	Greenfields House	304039	291575	10.7	10.1	10.2	0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
76	Penygloddfa County Primary School	310774	292036	10.6	10.0	10.0	0.0	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
77	Treowen Primary School	311230	291173	11.9	11.2	11.2	0.0	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
78	Newtown High School	310509	290806	11.8	11.1	11.1	0.0	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
79	Ladywell Green Nursery and Infant School	310658	291304	11.9	11.3	11.2	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
80	Park Day Centre	310711	291320	12.2	11.5	11.4	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
81	Hafren Junior School	310629	291387	11.8	11.2	11.1	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
82	Maesyhandir County Primary School	310038	290465	11.7	11.0	11.0	0.0	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
83	Montgomery County Recreation Association	310289	291700	11.7	11.1	11.0	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
84	Ynys-y-plant	310050	290489	11.7	11.1	11.0	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
85	Castell-y-dial House	309604	289873	10.7	10.1	10.3	0.2	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
86	The Moorings	311282	291524	13.0	12.2	11.6	-0.6	Small decrease	Negligible	0	0	0	0	Imperceptible	Negligible
87	2 Milford Road	309918	291514	10.8	10.2	10.1	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
88	The Brackens	309583	291361	10.6	10.1	10.0	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible

ID	Receptor	X	Y	Base 2012	DM 2017	DS 2017	NO ₂ Change	EPUK Change Magnitude	EPUK Change Impact	Exceedances Base 2012	Exceedances DM 2017	Exceedances DS 2017	Exceedances Change	EPUK Change Magnitude	EPUK Change Impact
89	Brooklyn Cottage	308846	289985	10.5	9.9	10.0	0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
90	The Beeches	308672	290058	10.8	10.2	10.3	0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
91	Linden Lea	306932	292355	10.7	10.2	10.2	0.0	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
92	Rose Cottage	302459	293686	10.0	9.5	9.3	-0.2	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
93	Myrtle Villa	301739	293055	10.1	9.6	9.7	0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
94	Red House	305309	292186	11.4	10.8	10.9	0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
95	Oak Villa	314619	293387	10.4	9.9	9.9	0.0	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
96	River Lea	313957	292458	10.6	10.1	10.1	0.0	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
97	Church House	312439	292583	11.0	10.4	10.3	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
98	21 Canal Road	312095	292445	10.8	10.2	10.2	0.0	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
99	1 Severnside Cottages	311586	292083	10.9	10.3	10.1	-0.2	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
100	4 Lower Canal Road	311250	291753	12.2	11.5	11.3	-0.2	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
101	Firs Glen	311265	291372	12.2	11.5	11.5	0.0	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
102	6 Ffordd Croesawdy	310851	291245	12.2	11.5	11.3	-0.2	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
103	Heol Treowen Residential Development 1	311476	291035	11.7	11.0	11.1	0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
104	Heol Treowen Residential Development 3	311291	291173	12.0	11.3	11.2	-0.1	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
105	Heol Treowen Residential Development 2	311423	291203	12.0	11.4	11.2	-0.2	Imperceptible	Negligible	0	0	0	0	Imperceptible	Negligible
106	75 Cedewain	310515	290423	11.7	11.0	11.2	0.2	Imperceptible	Negligible						

Table B6 Annual Mean NO₂ Concentrations (µg/m³) – Sensitivity Test

ID	Receptor	X	Y	NO ₂ Base 2012	NO ₂ DM 2017	NO ₂ DS 2017	NO ₂ Change	EPUK Change Magnitude	EPUK Change Impact
1	Bron Afon	313666	292315	13.3	13.4	13.4	0.0	Imperceptible	Negligible
2	Hazeldene	313078	292196	12.2	12.2	12.4	0.2	Imperceptible	Negligible
3	Gro Villa	312608	292112	18.8	18.8	11.7	-7.1	Large decrease	Slight Beneficial
4	Rose Cottage	312558	292101	19.4	19.4	11.5	-7.9	Large decrease	Slight Beneficial
5	Minyff0rdd	312822	292132	15.8	15.9	11.8	-4.1	Large decrease	Slight Beneficial
6	St Giles Cottage	312198	292057	16.6	16.6	10.9	-5.7	Large decrease	Slight Beneficial
7	Briars	312022	291946	17.9	18	13.4	-4.6	Large decrease	Slight Beneficial
8	Cemetery Lodge	311867	291879	22	22.1	15	-7.1	Large decrease	Slight Beneficial
9	Royston	311617	291680	19.6	19.7	14.1	-5.6	Large decrease	Slight Beneficial
10	8 Maesderwen	311523	291587	23.5	23.6	15.4	-8.2	Large decrease	Slight Beneficial
11	Glendale	311241	291668	17.6	17.7	15.6	-2.1	Medium decrease	Negligible
12	1 Cambrian Way	311227	291700	18.8	18.8	16.6	-2.2	Medium decrease	Negligible
13	Maes Gwyn	311194	291735	16.8	16.8	15.1	-1.7	Small decrease	Negligible
14	Minhafren	311011	291840	17.6	17.7	16.3	-1.4	Small decrease	Negligible
15	Swn yr afon	310982	291870	16.2	16.3	15.2	-1.1	Small decrease	Negligible
16	25 Cambrian Way	310857	291986	19.7	19.9	18.4	-1.5	Small decrease	Negligible
17	28 Cambrian Way	310843	291985	19	19.2	17.8	-1.4	Small decrease	Negligible
18	1 Bay Villas	310770	291959	21.1	21.3	19.7	-1.6	Small decrease	Negligible
19	4 Commercial Street	310723	291925	21.6	21.8	20.4	-1.4	Small decrease	Negligible
20	Bridgend	310731	291874	20.4	20.6	20.1	-0.5	Small decrease	Negligible
21	Pen-y-graig	310591	291852	15.2	15.2	14.3	-0.9	Small decrease	Negligible
22	Orchard Close	310292	291740	13.3	13.4	12.2	-1.2	Small decrease	Negligible
23	Mayfield	310215	291719	14.9	14.9	13.2	-1.7	Small decrease	Negligible
24	Old Toll Cottage	309291	291256	15	15.1	12.4	-2.7	Medium decrease	Negligible
25	23 New Road	311075	291461	34.2	34.2	21.8	-12.4	Large decrease	Slight Beneficial
26	2 Clifton Villas	311038	291455	37.1	37.1	22.7	-14.4	Large decrease	Moderate Beneficial
27	65 New Road	310989	291466	30	30.1	19.5	-10.6	Large decrease	Slight Beneficial
28	Bodanen	310849	291310	34.9	35	18.7	-16.3	Large decrease	Slight Beneficial
29	31 New Road	310747	291212	35.7	35.8	20	-15.8	Large decrease	Slight Beneficial
30	Model Villa	310708	291195	50.7	50.7	29.7	-21.0	Large decrease	Substantial Beneficial
31	Model Cottage	310696	291201	33.8	33.8	27.5	-6.3	Large decrease	Slight Beneficial
32	Dolarddun	310696	291166	57.4	57.5	36.7	-20.8	Large decrease	Substantial Beneficial
33	Pen-y-Green	310689	291157	45.9	46	30.4	-15.6	Large decrease	Substantial Beneficial
34	37 Park Street	310716	291266	25.7	25.7	23.7	-2.0	Small decrease	Negligible
35	4 Park Street	310794	291452	23	23.2	22.5	-0.7	Small decrease	Negligible
36	1 Llanidloes Road	310452	291050	34.1	34.2	20.5	-13.7	Large decrease	Slight Beneficial
37	The Pines	310262	290967	37.7	37.9	22	-15.9	Large decrease	Moderate Beneficial
38	Pine Cottage	310095	290902	35.4	35.5	20.3	-15.2	Large decrease	Slight Beneficial
39	1 Mayfield Terrace	309751	290773	32.8	32.9	23.5	-9.4	Large decrease	Slight Beneficial
40	Toll Bar Cottage	309504	290611	45	45.2	28.6	-16.6	Large decrease	Substantial Beneficial
41	110 Lon Gerylli	309586	290560	23.5	23.5	21.4	-2.1	Medium decrease	Negligible
42	216 Lon Wennol Swallow D	309979	290626	21.8	21.8	20.2	-1.6	Small decrease	Negligible
43	184 Plantation Lane	310184	290555	15.5	15.5	14.2	-1.3	Small decrease	Negligible

ID	Receptor	X	Y	NO ₂ Base 2012	NO ₂ DM 2017	NO ₂ DS 2017	NO ₂ Change	EPUK Change Magnitude	EPUK Change Impact
44	47 Plantation Lane	310418	290701	17.2	17.3	16.2	-1.1	Small decrease	Negligible
45	2 Trefnant Villas	310653	291037	23.1	23.3	19.6	-3.7	Medium decrease	Negligible
46	Epworth	310742	290979	17.4	17.5	15.1	-2.4	Medium decrease	Negligible
47	336 Dinas	310956	291109	17	17.2	14.6	-2.6	Medium decrease	Negligible
48	270 Dinas	311102	291128	17	17.2	14.7	-2.5	Medium decrease	Negligible
49	147 Ceiriog	311184	291134	17.2	17.4	15	-2.4	Medium decrease	Negligible
50	85 Cledan	311495	291231	16.2	16.4	14.2	-2.2	Medium decrease	Negligible
51	1 Oak Cottages	311576	291373	22.3	22.3	23.6	1.3	Small increase	Negligible
52	Oakdale	311891	291323	15.7	15.8	18.2	2.4	Medium increase	Negligible
53	Aelybryn	310615	290550	15	15.1	16.3	1.2	Small increase	Negligible
54	Ashbrook	310704	290268	12.5	12.5	14.4	1.9	Small increase	Negligible
55	Woodside Cottages	310715	290133	11.8	11.8	14	2.2	Medium increase	Negligible
56	Camlo	310667	290424	14.2	14.2	14.6	0.4	Small increase	Negligible
57	Cil Haul	310715	290340	13.6	13.6	13.7	0.1	Imperceptible	Negligible
58	Tyn-y-green	312745	291598	10.8	10.8	11.7	0.9	Small increase	Negligible
59	Lower Brimmon	312359	291248	12.3	12.3	14.4	2.1	Medium increase	Negligible
60	New House Great Brimmon	311512	290888	9	9.1	11.1	2.0	Small increase	Negligible
61	Bryneira	311060	290404	8.8	8.8	10.2	1.4	Small increase	Negligible
62	Black Hall	310453	289838	10	10.1	10.7	0.6	Small increase	Negligible
63	4 Mochdre Lane	308765	289869	8.4	8.4	10	1.6	Small increase	Negligible
64	Wilmar	308817	290459	13.5	13.6	11.7	-1.9	Small decrease	Negligible
65	Hafren View	308015	290045	10.1	10.1	10.6	0.5	Small increase	Negligible
66	Hopyard Cottage	307319	290601	14.8	14.9	16.3	1.4	Small increase	Negligible
67	Bryn-hyfyrd	308756	291068	9.6	9.7	8.8	-0.9	Small decrease	Negligible
68	Swn Hafren	307746	291278	9.4	9.4	8.5	-0.9	Small decrease	Negligible
69	Pentre Cottage	306569	292546	9.6	9.6	8.4	-1.2	Small decrease	Negligible
70	Bailiff's Cottage	305271	293152	8.8	8.9	7.6	-1.3	Small decrease	Negligible
71	School House	302271	293780	8.2	8.2	7.1	-1.1	Small decrease	Negligible
72	4 Carno Road	303074	291901	10.9	11	12	1.0	Small increase	Negligible
73	1 Main Street	303108	291891	11.5	11.5	12.3	0.8	Small increase	Negligible
74	Bridgend House	303206	291789	9.3	9.4	10.2	0.8	Small increase	Negligible
75	Greenfields House	304039	291575	15	15.1	16.2	1.1	Small increase	Negligible
76	Penygloddfa County Primary School	310774	292036	9.5	9.5	9.1	-0.4	Small decrease	Negligible
77	Treowen Primary School	311230	291173	15.3	15.4	13.8	-1.6	Small decrease	Negligible
78	Newtown High School	310509	290806	14.3	14.3	13.5	-0.8	Small decrease	Negligible
79	Ladywell Green Nursery and Infant School	310658	291304	15.7	15.7	13.8	-1.9	Small decrease	Negligible
80	Park Day Centre	310711	291320	19	19	17.4	-1.6	Small decrease	Negligible
81	Hafren Junior School	310629	291387	14	14.1	12.9	-1.2	Small decrease	Negligible
82	Maesyrrhandir County Primary School	310038	290465	12.7	12.7	12.3	-0.4	Small decrease	Negligible
83	Montgomery County Recreation Association	310289	291700	12.2	12.2	11.6	-0.6	Small decrease	Negligible
84	Ynys-y-plant	310050	290489	13.6	13.6	12.6	-1.0	Small decrease	Negligible
85	Castell-y-dial House	309604	289873	9.7	9.7	12.6	2.9	Medium increase	Negligible
86	The Moorings	311282	291524	29.1	29.2	19.5	-9.7	Large decrease	Slight Beneficial
87	2 Milford Road	309918	291514	12.5	12.6	10.9	-1.7	Small decrease	Negligible
88	The Brackens	309583	291361	11	11	10	-1.0	Small decrease	Negligible
89	Brooklyn Cottage	308846	289985	8.5	8.5	9.7	1.2	Small increase	Negligible
90	The Beeches	308672	290058	9.4	9.4	10.3	0.9	Small increase	Negligible
91	Linden Lea	306932	292355	8.2	8.3	7.6	-0.7	Small decrease	Negligible
92	Rose Cottage	302459	293686	9.2	9.3	7.7	-1.6	Small decrease	Negligible
93	Myrtle Villa	301739	293055	9.9	10	10.9	0.9	Small increase	Negligible
94	Red House	305309	292186	12.7	12.8	13.6	0.8	Small increase	Negligible
95	Oak Villa	314619	293387	8.7	8.8	8.8	0.0	Imperceptible	Negligible
96	River Lea	313957	292458	9.9	9.9	10	0.1	Imperceptible	Negligible
97	Church House	312439	292583	12.4	12.5	11.2	-1.3	Small decrease	Negligible
98	21 Canal Road	312095	292445	10.9	11	10.1	-0.9	Small decrease	Negligible
99	1 Severnside Cottages	311586	292083	12.4	12.6	10.8	-1.8	Small decrease	Negligible
100	4 Lower Canal Road	311250	291753	17.6	17.7	15.4	-2.3	Medium decrease	Negligible
101	Firs Glen	311265	291372	18.7	18.7	17.8	-0.9	Small decrease	Negligible
102	6 Ffordd Croesawdy	310851	291245	19.3	19.3	15	-4.3	Large decrease	Slight Beneficial
103	Heol Treowen Residential Development 1	311476	291035	12.2	12.2	13.3	1.1	Small increase	Negligible
104	Heol Treowen Residential Development 3	311291	291173	16.3	16.5	14.4	-2.1	Medium decrease	Negligible
105	Heol Treowen Residential Development 2	311423	291203	17.1	17.3	14.5	-2.8	Medium decrease	Negligible
106	75 Cedewain	310515	290423	12.6	12.6	14.6	2.0	Small increase	Negligible

