

Appendix 11.5

PM₁₀ 24 Hour Mean Exceedences Results

**Stafford Western Access Route Environmental Statement
Volume 3 – Technical Appendices
Appendix 11.5: PM₁₀ 24 hour Mean Exceedences Results**

Receptor ID	Name	2013 Base	2018 DN	2018 DS	Change
R1	18 Pennycrofts Bungalow	0	0	0	0
R2	Ovalside Court (Flats)	1	0	0	0
R3	43B Eastgate Street	1	0	0	0
R4	47 Eastgate Street	0	0	0	0
R5	122 North Walls	0	0	0	0
R6	2 Drakeford Court	1	0	0	0
R7	73 Garden Street	1	0	0	0
R8	3 White Lion Street	1	0	0	0
R9	21 Wolverhampton Road	1	0	0	0
R10	12 Parkers Croft Road	1	0	0	0
R11	95B Wolverhampton Road	1	0	0	0
R12	27 Wolverhampton Road	1	0	0	0
R13	28 Wolverhampton Road	1	1	1	0
R14	22 Orchard Street	1	0	0	0
R15	8 Orchard Street	1	0	0	0
R16	2A Newport Road	1	0	0	0
R17	11 Park Street	1	0	0	0
R18	26 Friars Road	1	0	0	0
R19	11 Friars Terrace	1	0	0	0
R20	19 Chapel Terrace	0	0	0	0
R21	55 Friars Terrace_Front	1	0	0	0
R22	55 Friars Terrace_Rear	1	0	0	0
R23	1 Chapel Terrace	1	0	0	0
R24	93 Marston Road	0	0	0	0
R25	63 Marston Road	0	0	0	0
R26	18 Gaol Road	0	0	0	0
R27	Foregate Court closest facade	1	0	0	0
R28	14A County Road	0	0	0	0
R29	105 Co-operative Street	0	0	0	0
R30	Eagle House(Flats)	1	1	1	0
R31	23 County Road	1	0	0	0
R32	Glover Street Caravan Site-Front	0	0	0	0
R33	42 Lovatt Street	0	0	0	0
R34	58A Foregate Street	1	0	0	0
R35	24 Lovatt Street	0	0	0	0
R36	56 Rowley Street	0	0	0	0
R37	8 George Street	0	0	0	0
R38	23 Rowley Street	0	0	0	0
R39	2 Fancy Walk	0	0	0	0
R40	38 Broad Eye	1	0	0	0
R41	31 Broad Eye	1	0	0	0
R42	50 Foregate Street	1	0	0	0
R43	29 Brunswick Terrace	0	0	0	0
R44	Glover Street Caravan Site-Rear	0	0	0	0
R45	Brunswick House(Flats)	0	0	0	0
R46	8 Castle Hill	1	0	0	0
R47	126 Newport Road	0	0	0	0
R48	2 Doxey Road	1	0	0	0
R49	10 Doxey Road	0	0	0	0
R50	1 Jerningham Street	1	0	0	0

Receptor ID	Name	2013 Base	2018 DN	2018 DS	Change
R51	46 North Castle Street	0	0	0	0
R52	22 Newport Road	0	0	0	0
R53	8 North Castle Street	0	0	0	0
R54	27 Doxey Road	1	0	0	0
R55	15 Castle View	0	0	0	0
R56	30 Rosewood Gardens	0	0	0	0
R57	9 Spruce Way	0	0	0	0
R58	12 Mansell Close	0	0	0	0
R59	14 Rosewood Gardens	0	0	0	0
R60	2 Rosewood Gardens	0	0	0	0
R61	1 Castle Way	0	0	0	0
R62	1 Mansell Close	0	0	0	0
R63	22 Spruce Way	0	0	0	0
R64	51 Newport Road	0	0	0	0
R65	28 Christie Avenue	0	0	0	0
R66	7 Oakbrook Close	0	0	0	0
R67	35 Mahogany Drive	0	0	0	0
R68	4 Oakbrook Close	0	0	0	0
R69	1 Boardman Crescent	0	0	0	0
R70	22 Searle Avenue	0	0	0	0
R71	70 Newport Road	0	0	0	0
R72	1 High Park	0	0	0	0
R73	6 High Park	0	0	0	0
R74	20 High Park	0	0	0	0
R75	19 High Park	0	0	0	0
R76	1 Castle House Drive	1	0	0	0
R77	12 Denver Fold	2	1	1	0
R78	7 Denver Fold	2	1	1	0
R79	33 Liberty Park	3	1	2	1
R80	Oak House	0	0	0	0
R81	Villa Farm	0	0	0	0
R82	Church House	0	0	0	0
R83	Rose Cottage	0	0	0	0
R84	Oaklands	0	0	0	0
R85	Sunnyside	0	0	0	0
R86	Lambs Cottage	0	0	0	0
R87	Inverglyn	0	0	0	0
R88	Handfords cottage	0	0	0	0
R89	Latham Grove	0	0	0	0
R90	Presbrook House	0	0	0	0
R91	Sunnyside Farm	0	0	0	0
R92	Aston Farm	1	1	1	0
R93	96 Aston Bank	1	1	1	0
R94	144 Doxey Road	0	0	0	0
R95	120 Doxey Road	0	0	0	0
R96	262 Doxey Road	1	0	0	0
c1	Stafford college	0	0	0	0
c2	Stafford college-sports hall	1	0	0	0
c3	Stafford college-new build	1	0	0	0
P1	Planned residential property H22b East - 1	0	0	0	0
P2	Planned residential property	0	0	0	0

Receptor ID	Name	2013 Base	2018 DN	2018 DS	Change
	H22b East - 2				
P3	Planned residential property H22b East - 3	0	0	0	0
P4	Planned residential property H22b West - 4	0	0	0	0
P5	Planned residential property H22b West - 1	0	0	0	0
P6	Planned residential property H22b West - 2	0	0	0	0
P7	Planned residential property H22b West - 3	0	0	0	0
P8	Planned residential property H22b West - 5	0	0	0	0
P9	Planned residential property H22b West - 6	0	0	0	0
Note: No. 24-hour mean exceedences = $-18.5 + 0.00145 \times \text{annual mean}^3 + (206/\text{annual mean})$					