

## APPENDIX H – ASSESSMENT RESULTS

### NO<sub>2</sub> Annual Mean Results (µg/m<sup>3</sup>)

Receptor Number	Receptor Name	2014 Baseline	2033 Without Development	2033 With Development	Change due to Development
R1	Woodstock Road	31.7	38.0	38.5	0.50
R2	Grove Road	22.1	25.2	25.5	0.28
R3	Grove Road	24.3	27.8	28.1	0.30
R4	Grove Road	25.0	28.6	29.0	0.31
R5	Upper Campsfield	30.5	35.7	36.9	1.18
R6	Upper Campsfield	18.9	20.9	21.6	0.64
R7	Marlborough School	13.4	14.0	14.3	0.26
R8	Shipton Road	14.5	15.4	15.9	0.44
R9	Hensington Road	15.2	16.4	16.9	0.48
R10	Hensington Road	25.3	29.1	29.9	0.81
R11	Churchill Gate	25.3	29.0	29.4	0.42
R12	Oxford Road	32.4	37.6	37.6	0.05
R13	Oxford Road	36.8	42.7	42.8	0.05
R14	Oxford Road	32.3	37.5	37.5	0.05
R15	Manor Road	29.0	33.6	33.6	0.04
DR1	Development Site	/	/	23.6	/
DR2	Development Site	/	/	23.4	/
DR3	Development Site	/	/	22.4	/
DR4	Development Site	/	/	19.0	/
DR5	Development Site	/	/	20.5	/
DR6	Development Site	/	/	18.0	/
DR7	Development Site	/	/	14.8	/
DR8	Development Site	/	/	13.6	/

**PM<sub>10</sub> Annual Mean Results ( $\mu\text{g}/\text{m}^3$ )**

Receptor Number	Receptor Name	2014 Baseline	2033 Without Development	2033 With Development	Change due to Development
R1	Woodstock Road	19.9	20.9	21.0	0.07
R2	Grove Road	18.3	18.7	18.7	0.04
R3	Grove Road	18.7	19.2	19.2	0.05
R4	Grove Road	18.8	19.3	19.4	0.05
R5	Upper Campsfield	19.1	19.7	19.8	0.12
R6	Upper Campsfield	18.3	18.6	18.6	0.08
R7	Marlborough School	17.0	17.1	17.1	0.04
R8	Shipton Road	17.1	17.2	17.3	0.06
R9	Hensington Road	16.4	16.6	16.6	0.07
R10	Hensington Road	17.6	18.1	18.2	0.12
R11	Churchill Gate	18.5	19.0	19.1	0.07
R12	Oxford Road	18.6	19.4	19.4	0.01
R13	Oxford Road	19.3	20.2	20.2	0.01
R14	Oxford Road	18.6	19.4	19.4	0.01
R15	Manor Road	18.2	18.8	18.8	0.01
DR1	Development Site	/	/	18.3	/
DR2	Development Site	/	/	18.3	/
DR3	Development Site	/	/	18.1	/
DR4	Development Site	/	/	18.1	/
DR5	Development Site	/	/	18.1	/
DR6	Development Site	/	/	18.2	/
DR7	Development Site	/	/	17.8	/
DR8	Development Site	/	/	17.0	/

**PM<sub>10</sub> Number of days exceedence**

Receptor Number	Receptor Name	2014 Baseline	2016 Without Development	2016 With Development	Change due to Development
R1	Woodstock Road	3.3	4.7	4.8	0.1
R2	Grove Road	1.7	2.0	2.0	0.0
R3	Grove Road	2.0	2.5	2.5	0.0
R4	Grove Road	2.1	2.6	2.7	0.1
R5	Upper Campsfield	2.4	3.1	3.2	0.1
R6	Upper Campsfield	1.6	1.9	1.9	0.1
R7	Marlborough School	0.7	0.8	0.8	0.0
R8	Shipton Road	0.8	0.9	0.9	0.0
R9	Hensington Road	0.5	0.5	0.6	0.0
R10	Hensington Road	1.1	1.5	1.6	0.1
R11	Churchill Gate	1.8	2.3	2.4	0.1
R12	Oxford Road	1.9	2.7	2.7	0.0
R13	Oxford Road	2.6	3.7	3.7	0.0
R14	Oxford Road	1.9	2.7	2.7	0.0
R15	Manor Road	1.5	2.1	2.1	0.0
DR1	Development Site	/	/	1.6	/
DR2	Development Site	/	/	1.6	/
DR3	Development Site	/	/	1.5	/
DR4	Development Site	/	/	1.5	/
DR5	Development Site	/	/	1.5	/
DR6	Development Site	/	/	1.5	/
DR7	Development Site	/	/	1.2	/
DR8	Development Site	/	/	0.7	/