Area C Emissions		
House Type	Annual Emissions (tCO2e)	Whole Life Emissions (tCO2e)
C1	22.52461965	1801.969572
C2	5.447962811	435.8370249
C3	6.762955945	541.0364756
C4	3.821327429	305.7061943
C5	5.157426675	412.594134
C6	2.869245798	229.5396638
C7	6.591851314	527.3481051
C8	13.83430977	1106.744782
C9	22.47564486	1798.051588
C10	30.38041154	2430.432923
C11	21.65580526	1732.464421
C12	6.146574754	491.7259804
C13	18.12285195	1449.828156
C14	4.908805041	392.7044033
C14a	5.270088259	421.6070607
C15	7.905132388	632.4105911
C16	20.34034231	1627.227385
C17	6.124153448	489.9322758
C18	15.31038362	1224.83069
Total:	225.65	18,051.99

Area A Emissions		
House Type	Annual Emissions (tCO2e)	Whole Life Emissions (tCO2e)
A1a	-0.458652996	-36.69223969
A1b	1.945499454	155.6399563
A1c	6.967844002	557.4275202
A2	18.66307642	1493.046114
A3	8.008625047	640.6900038
A4	14.91524423	1193.219538
A5	17.421613	1393.72904
A6	15.09873127	1207.898502
A7	1.474522228	117.9617782
A8	7.74597915	619.678332
A9	4.607280021	368.5824017
A10a	3.497329566	279.7863653
A10b	0.165595222	13.24761776
A10c	1.511350679	120.9080543
A11a	0.185873514	14.86988114
A11b	0.437026519	34.96212154
Total:	101.75	8,139.99

Maximum Possible Emissions under Draft Wiltshire Local Plan						
House Type	Quantity	Floor Space	Draft WLP Total Energy Use Limit (kWh/m2/annum)	Relevant Emissions Factor	Annual Emissions	
A1a	12	50	40	0.207074	4969.782926	
A1b	12	72	40	0.207074	7156.487414	
A1c	24	115	40	0.207074	22861.00146	
A2	10	176	40	0.207074	14578.02992	
A3	5	156	40	0.207074	6460.717804	
A4	11	136	40	0.207074	12391.32543	
A5	15	120	40	0.207074	14909.34878	
A6	13	120	40	0.207074	12921.43561	
A7	2	98	40	0.207074	1623.462423	
A8	13	85	40	0.207074	9152.683556	
A9	9	79	40	0.207074	5889.192768	
A10a	18	71	40	0.207074	10585.63763	
A10b	3	56	40	0.207074	1391.539219	
A10c	5	82	40	0.207074	3396.018333	
A11a	4	55	40	0.207074	1822.25374	
A11b	4	62	40	0.207074	2054.176943	
				Area A Total Emissions (kgCO2e/annum):	132163.094	132.1631
C1	33	76	40	0.207074	20773.69263	
C2	6	95	40	0.207074	4721.29378	
C3	10	85	40	0.207074	7040.525812	
C4	4	103	40	0.207074	3412.584276	
C5	6	85	40	0.207074	4224.315487	
C6	3	98	40	0.207074	2435.193634	
C7	6	132	40	0.207074	6560.113463	
C8	12	123	40	0.207074	12225.666	
C9	15	150	40	0.207074	18636.68597	
C10	16	176	40	0.207074	23324.84787	
C11	11	192	40	0.207074	17493.6359	
C12	3	200	40	0.207074	4969.782926	
C13	9	197	40	0.207074	14685.70855	
C14	2	232	40	0.207074	3843.298796	
C14a	2	250	40	0.207074	4141.485772	
C15	3	250	40	0.207074	6212.228658	
C16	7	280	40	0.207074	16234.62423	
C17	2	300	40	0.207074	4969.782926	
C18	5	300	40	0.207074	12424.45732	
				Area C Total Emissions (kgCO2e/annum):	188329.924	188.3299
						320.493

Total Residential Emissions		
Area:	Annual Emissions:	Whole Life Emissions:
A	101.75	8,139.99
C	225.65	18,051.99
Total:	327.40	26,191.98
Total (ktCO2e):	0.3274	26.19

Total Residential Emissions (Draft Wiltshire Local Plan)		
Areas:	Annual Emissions:	Whole Life Emissions:
A	132.16	10,573.05
C	188.33	15,066.39
Total:	320.49	25,639.44
Total (ktCO2e):	0.32	25.64