



Job no: 120
 Date: 11/08/2021
 Assessor name:
 Registration no: Private Plots
 Development name: Cottage Farm,
 Lovedean Lane,
 Lovedean

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WATER EFFICIENCY CALCULATOR FOR NEW DWELLINGS - (BASIC CALCULATOR)																	
House Type:		A		B		C		C1		C2		D		E		H	
Description:		Plots 36, 42 & 43		Plots 13, 14 & 35		Plot 2, 3, 8, 9 & 15		Plot 31 & 32		Plots 33		Plots 26, 27, 28, 29 & 30		Plots 37, 38, 39, 40 & 41		Plots 1 & 34	
Installation Type	Unit of measure	Capacity/flow rate	Litres/person/day	Capacity/flow rate	Litres/person/day	Capacity/flow rate	Litres/person/day	Capacity/flow rate	Litres/person/day	Capacity/flow rate	Litres/person/day	Capacity/flow rate	Litres/person/day	Capacity/flow rate	Litres/person/day	Capacity/flow rate	Litres/person/day
Is a dual or single flush WC specified?		Dual		Dual		Dual		Dual		Dual		Dual		Dual		Dual	
WC	Full flush volume	6	8.76	6	8.76	6	8.76	6	8.76	6	8.76	6	8.76	6	8.76	6	8.76
	Part flush volume	3	8.88	3	8.88	3	8.88	3	8.88	3	8.88	3	8.88	3	8.88	3	8.88
Taps (excluding kitchen and external taps)	Flow rate (litres / minute)	5	9.48	5	9.48	5	9.48	5	9.48	5	9.48	5	9.48	5	9.48	5	9.48
Are both a Bath & Shower Present?		Bath & Shower		Bath & Shower		Bath & Shower		Bath & Shower		Bath & Shower		Bath & Shower		Bath & Shower		Bath & Shower	
Bath	Capacity to overflow	156	17.16	156	17.16	156	17.16	156	17.16	156	17.16	156	17.16	156	17.16	156	17.16
Shower	Flow rate (litres / minute)	8	34.96	8	34.96	8	34.96	8	34.96	8	34.96	8	34.96	8	34.96	8	34.96
Kitchen sink taps	Flow rate (litres / minute)	8	13.88	8	13.88	8	13.88	8	13.88	8	13.88	8	13.88	8	13.88	8	13.88
Has a washing machine been specified?		No		No		No		No		No		No		No		No	
Washing Machine	Litres / kg		17.16		17.16		17.16		17.16		17.16		17.16		17.16		17.16
Has a dishwasher been specified?		No		No		No		No		No		No		No		No	
Dishwasher	Litres / place setting		4.50		4.50		4.50		4.50		4.50		4.50		4.50		4.50
Has a waste disposal unit been specified?		No		No		No		No		No		No		No		No	
Water Softener	Litres / person / day		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00
Calculated Use		114.8		114.8		114.8		114.8		114.8		114.8		114.8		114.8	
Normalisation factor		0.91		0.91		0.91		0.91		0.91		0.91		0.91		0.91	
Code for Sustainable Homes	Total Consumption	104.4		104.4		104.4		104.4		104.4		104.4		104.4		104.4	
	Mandatory level	Level 3/4		Level 3/4		Level 3/4		Level 3/4		Level 3/4		Level 3/4		Level 3/4		Level 3/4	
Building Regulations 17.K	External use	5.0		5.0		5.0		5.0		5.0		5.0		5.0		5.0	
	Total Consumption	109.4		109.4		109.4		109.4		109.4		109.4		109.4		109.4	
	17.K Compliance?	Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes	

