



Job no: Staple Street
Date: Feb-21
Assessor name:
Registration no:
Development name: BEC Construction

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WATER EFFICIENCY CALCULATOR FOR NEW DWELLINGS - (BASIC CALCULATOR)

House Type:		Type 1		Type 2		Type 3		Type 4		Type 5		Type 6		Type 7		Type 8		Type 9		Type 10			
Description:		Rented		Private																			
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	Capacity/flow rate	Litres/person/day	Capacity/flow rate	Litres/person/day		
Is a dual or single flush WC specified?		Dual		Dual		Single		Select option:		Select option:		Select option:		Select option:		Click to Select		Click to Select		Click to Select			
WC	Full flush volume	4	5.84	4.5	6.57		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		
	Part flush volume	2.6	7.70	3	8.88				0.00		0.00		0.00		0.00		0.00		0.00		0.00		
Taps (excluding kitchen and external taps)		Flow rate (litres / minute)		3		6.32		3		6.32				0.00				0.00				0.00	
Are both a Bath & Shower Present?		Bath & Shower		Bath & Shower		Select option:		Select option:		Select option:		Select option:		Select option:		Select option:		Select option:		Select option:			
Bath	Capacity to overflow	150	16.50	150	16.50		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		
Shower	Flow rate (litres / minute)	10	43.70	10	43.70		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		
Kitchen sink taps	Flow rate (litres / minute)	6	13.00	6	13.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		
Has a washing machine been specified?		No		No		Select option:		Select option:		Select option:		Select option:		Select option:		Select option:		Select option:		Select option:			
Washing Machine	Litres / kg		17.16		17.16		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		
Has a dishwasher been specified?		No		No		Select option:		Select option:		Select option:		Select option:		Select option:		Select option:		Select option:		Select option:			
Dishwasher	Litres / place setting		4.50		4.50		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		
Has a waste disposal unit been specified?		No		No		Select option:		Select option:		Select option:		Select option:		Select option:		Select option:		Select option:		Select option:			
Water Softener	Litres / person / day		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		
Calculated Use		114.7		116.6		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0			
Normalisation factor		0.91		0.91		0.91		0.91		0.91		0.91		0.91		0.91		0.91		0.91			
Code for Sustainable Homes	Total Consumption	104.4		106.1		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0			
	Mandatory level	Level 3/4		Level 1/2		-		-		-		-		-		-		-		-			
Building Regulations 17.K	External use	5.0		5.0		5.0		5.0		5.0		5.0		5.0		5.0		5.0		5.0			
	Total Consumption	109.4		111.1		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0			
	17.K Compliance?	Yes		Yes		-		-		-		-		-		-		-		-			

