



Water Efficiency Calculation

14/02/2017

Property Address:

**Flats A-H
23 Ravenshaw Street
London
NW6 1NP**

Calculation Showing Flow Rates and Capacity of Sanitaryware to be installed in the above dwelling

Installation Type	Average Capacity/Flow Rate	Litres/Person/Day
Single Flush WC's	0	0
Dual Flush WC's	5.01	22.14
All WC's	5.01	22.14
Kitchen/Utility Room Taps	5	12.56
Other Taps	5	9.48
Baths	150	16.5
Showers	8	34.96
Dishwashers	1.25	4.5
Washing Machines	8	16.8
Water Softener		
Waste Disposal Unit	Not Present	0
Total Water Use	116.94 Litres/Person/Day	
Contribution from Rain Water	10.65 Litres/Person/Day	
Contribution from Grey Water	0 Litres/Person/Day	
Normalisation Factor	0.91 Litres/Person/Day	

Code for Sustainable Homes - Consumptions & Credits	
Water Consumption (Code for Sustainable Homes)	96.7 Litres/Person/Day
Credits Scored	3

Building Regulations 2000 AD Part G (2010 Ed) - Consumption	
External Water Use	5 Litres/Person/Day
Water Consumption (Building Regulation 17 K)	101.7 Litres/Person/Day

Since the total water consumption in the above Water Efficiency Calculation is less than 125 Litres per person per day, this complies with Part G of the Building Regulations.

C80 Solutions, Regent House, 2 Regent Road, Horsforth, Leeds, LS18 4NP
T: 0113 258 8445
E: mail@c80solutions.co.uk
W: www.c80solutions.co.uk

...STRIVING TO CUT UK CARBON BY 80%