



HTH - BREEAM Man 3 & HQM Home Delivery 29 - Monitoring Records

From Mirabell Schmidt <MSchmidt@ardmoregroup.co.uk>

Date Thu 2024-11-21 13:49

To Katy Venables <katy.venables@whitecode.co.uk>

Cc Elliot Bacon <EBacon@ardmoregroup.co.uk>; Bethan Street <BStreet@ardmoregroup.co.uk>

 1 attachment (580 KB)

BREEAM Man 3 and HQM Home Delivery 29 - HTH Monitoring.pdf;

Hi Katy,

Please see attached monitoring of electricity, gas, fuel and water for Hornsey Town Hall. This document confirms total kWh and total kgCO2 and is applicable to:

HQM Home Delivery 29 Construction Energy Use

and

BREEAM Man 3 Responsible Construction Practices

The person responsible for collating data is Georgi Dinchev, Assistant Logistics Manager.

Please review and confirm that the above is sufficient to close out the relevant criteria.

Thank you,

Kind regards,

Mirabell Schmidt

Design Manager

T: 0208 344 0300



www.ardmoregroup.co.uk

Cambridge House

Head Office | 6 Wharf Studios | 28 Wharf Road | London | N1 7GR

ARDMORE CONSTRUCTION LIMITED
MONITORING RECORDS
Electricity, Gas, Fuel and Water
HORNSEY TOWN HALL



	Electricity (kWh)	Gas (kWh)	Fuel (lts)	Water (m3)
Jul-19			1000	
Aug-19				
Sep-19				
Oct-19			2700	
Nov-19			3080	
Dec-19			800	
Jan-20	83		4195	
Feb-20			2593	
Mar-20			5329	
Apr-20	188			
May-20			3000	
Jun-20			3231	
Jul-20			5000	
Aug-20			3841	887
Sep-20	16		5063	
Oct-20	91		5277	
Nov-20	1159		3977	
Dec-20	328.6		1152	
Jan-21	951.6		2000	
Feb-21	922.5			
Mar-21	2949.5			
Apr-21	1199.8			
May-21	1236.5		1000	
Jun-21	2036.2		900	
Jul-21	1559.7			
Aug-21	1924.8			119
Sep-21	2595.4		800	
Oct-21	8781		800	
Nov-21	18326.1		1800	
Dec-21	23598		9690	
Jan-22	18785		44482	
Feb-22	16044		17354	1165
Mar-22	11824		9534	
Apr-22	9429		535	
May-22	5303	6822.85	2005	
Jun-22	2342	21618.86	1015	
Jul-22	3076.2	25460.78	817	
Aug-22	3089.8			1550
Sep-22	3007.9	39541.51	984	
Oct-22	2222		700	
Nov-22		23328.69	1315	
Dec-22	2215.2	40588.58	677	
Jan-23			9	
Feb-23	3456.2		701	181
Mar-23	32533		500	92
Apr-23	18755		502	404
May-23	11481		500	209
Jun-23	10767		421	333
Jul-23	11668		500	301
Aug-23	11336		500	170
Sep-23	8947		500	204
Oct-23	10369		500.00	173
Nov-23	14165			171
Dec-23	2,135.70			98
Jan-24	10,965.50		501.00	192
Feb-24	8,335.80			77
Mar-24	8,467.50			19
Apr-24	7,846.50		500.00	50
May-24	23,060.30			31
Jun-24	19,213.80		500.00	3
Jul-24	23,844.40			
Aug-24	24,218.40			
Sep-24	23,581.40			2
Oct-24				
Nov-24				
Dec-24				

	Electricity (kWh)	Gas (kWh)	Fuel (lts)	Water (m3)
TOTALS	430,431.30	157,361.27	152,780.00	6,431.00

1 litre = 8.87 kWh
1,355,158.60

TOTAL kWh (Electricity, Gas and Fuel)	1,942,951.17
---------------------------------------	--------------

	1kWh = 0.207 kgCO2
TOTAL kgCO2	402,190.89

PROJECT VALUE £	66,300,000.00
-----------------	---------------

TOTAL CARBON (total kgCO2/project value)	0.006066
TOTAL WATER (total m3/project value)	0.000097