

Weetwood Hall Environmental & Sustainability Review 2015/16

Introduction

- The Weetwood Hall environmental and sustainability review is updated annually and the information detailed below primarily relates to activities undertaken during the previous year, forming part of the overall business strategy.
- Previous years' reviews are available upon request.
- Weetwood Hall Ltd makes every endeavour to promote a continued positive culture of environmental and sustainable awareness within the organisation.
- Suppliers and contractors continuously work towards a clearer understanding of environmental and sustainable issues and incorporate best practice into their operating business model wherever feasible.

Sustainable benchmarking

- Weetwood Hall became a member of the Green Tourism Business Scheme in 2011 being awarded silver accreditation.
- In November 2011 the Staff Consultative Committee (SCC) formed the Weetwood Hall "Green Team" with the objective of promoting environmental and sustainable awareness and monitoring the working practices undertaken so as to enable a positive impact towards such issues
- Weetwood Hall was awarded the Gold Accreditation in July 2013 having adopted the best practice advised at the time of first inspection
- The Accreditation is due for review and confirmation in Summer 2015

Carbon emissions

Using the www.carbonfootprint.com business calculator model Weetwood Hall calculates carbon emissions for electricity, gas and the company mini bus and measures its footprint against the number of employees employed.

The figures are compiled each August to July (financial year)

Year	Total	Employees	Footprint	Variance to previous year
Aug to July	Tonnes CO2	Number of	Tonnes	
	CO2		per employee	
2014/2015	TBC		ciripioyee	
2013/2014	771.6	130	5.94	-20.48%
2012/2013	970.3	130	7.46	+0.41%
2011/2012	906.86	122	7.43	-4.14%
2010/2011	945.98	122	7.75	-2.34%
2009/2010	968.66	122	7.94	+2.16%
2008/2009	948.18	122	7.77	-0.37%



Summary

Electricity consumption

- Have installed Power factor correction equipment reducing PFC to zero thus removing the penalty on the electricity utility invoice and reducing energy loss on the power factor.
- o Continued use of LED lighting (Lawnswood & Bramley Suite upgrades)
- Increased use of motion sensor lighting
- Increased control on public area lighting
- Involvement with UOL to understand site wide use of utilities and further controls (e.g. Introduction of electrical vehicle charging stations)

Gas consumption

- o Installation of upgraded boilers thus creating a more energy efficient system
- Continued use of the Trend building management controls

Vehicle

o Upgraded to more efficient unit in Autumn 2014

Water

Consumption M3

August to July	Consumption	Variance	Comment
2015/2016			0
2014/2015	10878	+2.4%	 Hotel occupancy increase of 5% Upgrade to Lawnswood Breakout public toilet facilities
2013/2014	10623	-3.7%	 Completion of bathroom refurbishment in all bedrooms Upgrades to Stables pub public facilities Additional 8 bedrooms opened
2012/2013	11030	+4.0%	 Further development of bathroom refurbishment Sensor hand basin in staff facilities
2011\2012	10536	- 14.4%	 Increased use of the Gents urinals water management system Increased number of bathrooms refurbished with satin jet water technology for showers/WHB and decreased size of cisterns Introduction of water butts in grounds and discontinued use of automatic planting watering system
2010\2011	12310	-12.3%	 Reduction in delegate numbers Increase in room occupancy Partial introduction of urinal water management system in LWBO Partial installation of satin jet technology to shower heads in refurbished bathrooms Partial installation of water restrictors to WHB
2009\2010	14039	+5.6%	
2008\2009	13290	-0.5%	
2007\2008	13366		

Recycling

Information source: Biffa

	General waste	Recycled	Food	Total	% Recycled
2014 Jan - Dec	TBC				
2013 Jan - Dec	102.655 tonnes	39.588 tonnes	13.399 tonnes	155.64 tonnes	34.04%
2012 Jan - Dec	107.70 tonnes	41.14 tonnes	6.02 tonnes	154.86 tonnes	30.45%
2011 Jan-Dec	1036.0 m2	642 m2		1678.0 m2	38.25%
2010 Jan-Dec	987.8 m2	608 m2		1595.8 m2	38.10%
2009 Jan-Dec	1135.2 m2	836 m2		1971.2 m2	42.40%
2008 Jan-Dec	1715.2 m2	642 m2		2357.2 m2	27.20%
2007 Jan-Dec	2745.0 m2	Nil		2745.0 m2	

Glass Recycling (Leeds City Council)

Glass Recycling (Leeds City Council	/		
April 2014 to March 2015	8237kg (occupancy increase by 5%)		
April 2013 to March 2014	7658kg (phased out glass bottles from bedrooms for complimentary water to PET)		
April 2012 to March 2013	11785kg		
July 2011 to March 2012	5004 Kg		
July 2010 to March 2011	2554 Kg (2 months of records missing)		
July 2009 to March 2010	6000 Kg		
April 2008 to March 2009	13.13 tonnes		
April 2007 to March 2008	12.63 tonnes		

Other recycling continues as previous years with evidence retained for inspection by GTBS.

Packaging

The requirements of the Producer Responsibility Obligations (Packaging Waste) Regulations 2007 apply to a business with a turnover exceeding £2m and producing in excess of 50 tonnes of packaging waste. We are advised by our general waste contractor that Weetwood Hall does not produce more than 20 tonnes of packaging waste in a year.

Maintenance / safety

- There is a comprehensive preventative maintenance contract schedule in place which is monitored each month by the maintenance team and members of the Executive Board so as to ensure the continued safety of all concerned at Weetwood Hall.
- $_{\circ}$ Health & safety (1 x year) and food safety (2 x year) procedures are externally inspected and audited
- Royal Sun Alliance undertake the externally audited "Report of Examination" inspections of the gas boilers and the lifts, along with pressure equipment used to produce coffee.

Grounds

- $\circ\quad$ The Grounds man continues to diligently manage the grounds.
- Provision of recycling waste bins allows guests to segregate waste in the grounds and car parks.
- During 2011 a greenhouse was installed to assist in the onsite cultivation of seasonal and perennial planting. This has meant all planting is cultivated and planted on site
- Food waste is sorted and disposed via Biffa for anaerobic digestion to be used in composting.

Vehicle

The company vehicle was renewed in November 2014 to a VW Transporter Shuttle with a rating of 211 g/km which meets Euro 5 exhaust emission standards

Catering

- WWH is a member of the Yorkshire & Humber Regional Food Group committed to sourcing and using regionally produced food which is displayed under the banner of DeliciouslYorkshire.
- Dedicated food waste policy in place since 2011 to segregate food waste for anaerobic digestion.
- Dedicated segregation policy to avoid contamination of paper, glass, dry recycling and general waste.

Accessibility

 Reviewed on an annual basis and updated on the Weetwood Hall website at the foot of the home page

Corporate Social Responsibility (CSR)

 Reviewed on an annual basis and updated updated on the Weetwood Hall website at the foot of the home page

Weetwood in the community

- Weetwood Hall continues to work in partnership with various organisations including:
 - Leeds Education Business Partnership
 - o Leeds Beckett university –industry based project and annual awards
 - Leeds Beckett University General Manager sits on the School of Hosp employability group and is a nominated Mentor for undergraduates
 - Various schools/academies
 - o Engage with the Scout movement with onsite recycling / nature projects

Charitable activities

- Weetwood Hall's primary chosen charitable partnership is with Eckersley House, on behalf of the Sick Children's Trust which started in 1993.
- Weetwood Hall continues to work with Hope Pastures Horse and Donkey Sanctuary which is adjacent to Weetwood Hall thus providing a link to the local community.
- Weetwood Hall is embarking on a relationship with Radio Aire for raising funds and providing help to their "Cash for Kids" campaign.
- In addition to the two primary charitable recipients, on an adhoc basis the company will respond where appropriate to any local community or charitable request.

Objectives 2015/16

Carbon Trust related

- o Continue with utility saving opportunities as capital investment permits
- Ensure any capital investment works have consumption of utilities as a key factor for consideration
- \circ $\;$ Consider any advice coming from UOL regarding greater control of utilities
- Consideration of electrical vehicle charging station(s)

Refurbishment

 Consider the upgrade of kitchen equipment facilities in line with business needs for future and ensure that these make efficient use of energy

Grounds

 Groundsman to segregate waste left in the grounds, provision of recycling bins in the car park.

Environment & sustainability

- o Continued development of the role of the "Green team" as audited by GTBS
- Ensure working at the Gold standard as per the GTBS guidelines
- Be aware of any impending legislative requirements and become early adopters where necessary

Future considerations

Presently on hold until capital investment permits:

o Alternative energy sources
o Consideration of PV (solar panel) technology