

**Department for Environment, Food and Rural Affairs**

**November 2008**

**Cheshire Waste Private Finance Initiative (PFI)**

<b>Background Project Information</b>	
PFI Credits Allocated	<b>£40 million</b>
Waste Disposal Authority Data	Population (ONS 2006 mid-year estimates): 686,300 <sup>i</sup> Households: 280,031 <sup>i</sup> Size of Area (hectares): 208,301 <sup>i</sup> Population density (per hectare): 3
Recycling and Composting performance & targets:	2005/06: 31.8% (Actual performance) 2006/07: 36.6% (Actual performance) 2009/10: 37.0% (Reference project projection) 2014/15: 47.0% (Reference project projection) 2019/20: 54.0% (Reference project projection)
Project Milestones (tentative)	Project Review Group approval: May 2006  Official Journal European Union publication: November 2006  Invitation to Submit Outline Solution: May 2007  Preferred Bidder Selected: July 2009  Submission of Final Business Case: To be confirmed  Contract Award: July 2009
Contract Awarded to:	In procurement
Contract length:	25 Years
Municipal Waste Arisings (tonnes per annum)	2001/02: 433,000 2002/03: 449,000 2003/04: 439,000 2004/05: N/A 2005/06: 437,000 2006/07: 436,000
Priority Annual Environmental Indicators	<ul style="list-style-type: none"> <li>• Per capita reduction in CO<sub>2</sub> emissions in the LA area (NI 186) 2006/07: 2008/09: 2009/10: 2010/11:</li> <li>• Residual household waste per household (NI 191) 2006/07: 835kg 2008/09: 1475kg 2009/10: 1432kg 2010/11: 1414kg</li> </ul>
Details of <b>Reference Project</b> Waste Management Facilities (tonnes per annum)	Mechanical Biological Treatment Facility: 300,000 tonnes per annum (scheduled to become operational 2012)  Refuse Derived Fuel Burner: 150,000 tonnes per annum (scheduled to become operational 2012)
Contact Details	John Thistlewood <a href="mailto:john.thistlewood@cheshire.gov.uk">john.thistlewood@cheshire.gov.uk</a>

Project Advisers	Financial: Ernst & Young Legal: Trowers & Hamlins Technical: Enviros
Details of local councils involved in Partnership	Cheshire County Council Congleton Borough Council Crewe and Nantwich Borough Council Ellesmere Port and Neston Borough Council Macclesfield Borough Council Vale Royal Borough Council

<sup>i</sup> ONS 2001

Local Council	Population*	Households	Size of Area (Ha)	Population Density
Chester	119,700	50,130	44,804	2.64
Congleton	92,400	37,283	21,099	4.30
Crewe & Nantwich	115,800	45,699	43,041	2.58
Ellesmere Port & Neston	81,800	33,167	8,841	9.24
Macclesfield	150,600	64,162	52,497	2.86
Vale Royal	126,000	49,590	38,019	3.21
<b>Total</b>	<b>686,300</b>	<b>280,031</b>	<b>208,301</b>	

\*ONS 2006 Mid-year estimate