

**Appendix 34 – RSS Employment Land Disaggregation Calculations (2005-2021)**

Local Authority	A	B		C	C1	D	D1	D2	D3	D4	E	F	G	G1	H	H1
	RSS Annual Take-up, ha	RSS Increase, ha		Total Take Up 2005-2021	RSS Extra Allocation required, ha 2005 base V 2005-2021 supply	Total take up inc. RSS Flexibility Factor (20%) 2005-2021, ha	Projected annual take up 2005-2021	Anticipated NEED 2005-2008	Actual take up from 2005-2008 From Table 116 in JELS	Total NEED (2005-2021) less 2005-2008 take up	RSS Extra Allocation required, ha 2005 base V 2005-2021 supply inc. flexibility factor	% of RSS 2005 supply	% of RSS 2005-2021 supply	2008 Perceived Available supply  From Table 5 in JELS	Difference from 2008 supply, ha	Difference from 2008 remaining supply, inc. delivered employment land 2005-08, ha
		4.25%	18.5%													
Halton	15.54	-	18.41	294.6	23.02	353.57	22.10	66.30	74.36	279.21	81.92	22	20.5	210.02	+143.54	<b>+69.19</b>
Knowsley	12.24	-	14.50	232.1	121.00	278.48	17.41	52.22	26.71	251.77	166.60	9	16.1	156.77	+121.71	<b>+95.00</b>
Sefton	4.81	-	5.70	91.2	17.07	109.44	6.84	20.52	14.12	95.32	33.94	6	8.9	71.18	+38.26	<b>+24.14</b>
West Lancs	11.88	12.38	-	198.1	134.96	237.72	14.86	44.58	9.99	227.73	146.72	6	17.4	69.90	+167.82	<b>+157.83</b>
Sub-total for Merseyside and Halton LAs	32.59			617.9	161.09	741.48					282.46	37%	45.5%		303.51	188.16
RSS figures for M&H	76			1440	206	1728					206	100%	100%		494	494
Remainder for Liverpool, Wirral and St Helens	43.41			822.1	44.91	986.52					-76.46	63%	54.5%		190.49	305.84

Source: BE Group 2009

- A = From Arup RELS study 2005
- B = A +18.5% or 4.25%
- C = B x 16
- C1 = C – (F% x Total 2005 supply) N.B. In accordance with Policy W3 table 6.1, Extra Allocation Required (6<sup>th</sup> row) is produced prior to applying the flexibility factor.
- D = C + 20%
- E = D – (F% x Total 2005 supply)
- D1 = D ÷ 16 years
- D2 = D1 x 3 years
- D3 = 2005-2008 cumulative take-up (from Table 116 of JELS)
- D4 = D – D3
- F = RELS 2005 Base Supply Figure as % of Sub regional total
- G = D as % of Sub regional total 2005 – 2021 supply
- G1 = 2008 perceived available supply (from Table 5 of JELS)
- H = D – G1
- H1 = D4 – G1