

**Soils BFI Calculation**



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<b>Client</b>	Norfolk County Council
<b>Job Title</b>	Sheringham Recycling Centre
<b>Job No.</b>	332610161

**Method (1): From Soil Association map:**

Look up HOST classes for each Soil Association Type in Appendix B of IH126

Soil Association 1:	Fraction of site area	SOIL class	HOST classes	% in each HOST clas	BFI value
	1	541s	5	37.5	0.9
			6	15.63	0.645
			8	10.42	0.56
			13	36.46	1
			Total =		0.8612655

Soil Association 2:	Fraction of site area	SOIL class	HOST classes	% in each HOST clas	BFI value
	0	0	0	0	0
			0	0	0
			0	0	0
			0	0	0
			Total =		0

Soil Association 3:	Fraction of site area	SOIL class	HOST classes	% in each HOST clas	BFI value
	0	0	0	0	0
			0	0	0
			0	0	0
			0	0	0
			Total =		0

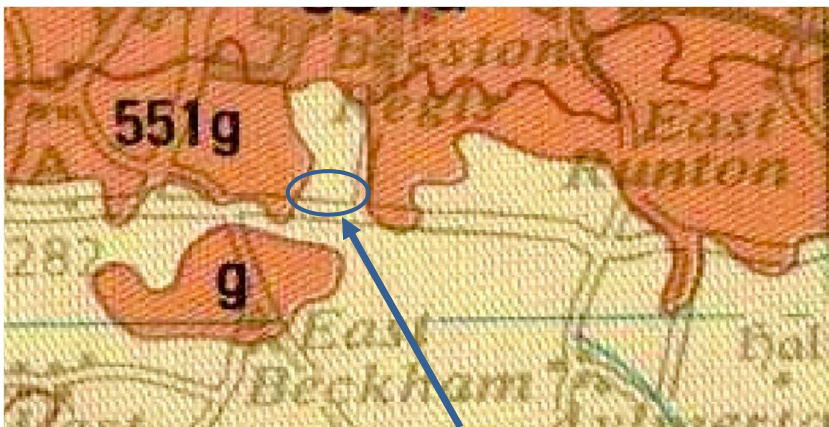
Total = 1 *Must add to one*

BFI = 0.86

**DOCUMENT ISSUE RECORD**

Calculation Ref	Rev	Date	Prepared	Checked	Reviewed (Discipline Lead)	Approved (Project Director)
-	P1	27/04/2023	TB	-	-	-

Insert here a screenshot of the soil association map and HOST values:



Site Location

541r	WICK1	5	75.00
		7	25.00
541s	WICK2	5	37.50
		6	15.63
		8	10.42
		13	36.46
541t	WICK3	5	72.22