

Appendix 5 Parking Provision at Enviroparks Hirwaun Ltd

Development Areas (Gross Area)

Hirwaun Industrial Estate would be considered as Zone 5 & 6 - Countryside

Visitors Centre and Offices	Compare against CSS Requirements for Offices / a Library	
Building	Area m2	Parking Requirements
Visitors Centre and Offices	791	
Guard House	103	Offices = 1 space per 25 m2. Libraries require 1 commercial vehicle plus 1 space per 45 m2.
TOTAL	894	36 Therefore worst case = 36 car parking vehicles plus 1 commercial vehicle
	Provision	149 spaces plus 1 coach (spaces to be divided between VC, offices, gate house and main energy producing site)

Main Developments Energy Producer

Building	Area m2	Parking Requirements				
Fuel Prep	7717					
Engine House	1967					
Biomax	2944	OPERATIONAL	NON OPERATIONAL		RESERVED DISABLED SPACES: < 200 SPACES = 5 %. > 200 SPACES = 2 %	
Pyrolysis Building	2490	10 % GFA	Non Operational Parking Req (spaces)	Spaces		Requirement Actual
TOTAL	15118	1512	108	149	7	7
	Provision	3275 149 spaces (spaces to be divided between VC, offices, gate house and main energy producing site)				

Main Developments Energy User

Building	Area m2	Parking Requirements				
High Energy User	10420					
	Provision	1042	74	79	4	4
		2190 79 spaces				