

Appendix 4I

Wastewater Holding Tank Calculations

		JOB NAME: Balinlee Wind Farm		PAGE No: 1	
		SECTION: Standard Information			
		JOB No: 22635	DESIGNED: GJ		
		DATE: 03/06/2025	CHECKED: CMcL		

Ref:					Output
	Greensource				
	Client: Ballinlee Green Energy Project				
	Project Name: Ballinlee Wind Farm				
	Project Location: County Limerick				
	ITM Co-ordinates:				
	Easting: 559846.33				
	Northing: 635105.39				
	Irish Grid Co-ordinates:				
	Easting: 159887.19				
	Northing: 135056.93				
	Latitude: 52 deg 27 min 52.28087				
	Longitude: -8 deg 35 min 27.34041				
	MWP				
	SAAR:	981 mm	Average Annual Rainfall model Ireland.dwg		
	\\.\.\.\.\106 - Records Incoming\Incoming Public Services\Met Eierann				
	FSR - Fig I 4 18 (1) [Soil] [ITM].dwg				
	SOIL:	2 Type	IH124 Hydrological Region 13		
	SPR:	0.3	GDSDS/GDR		
	GCF 1:	0.85			
	GCF 30:	1.65			
	GCF 100:	1.95			
					

