



White Hill Wind Farm Electricity
Substation & Electricity Line

Environmental Impact Assessment Report

Annex 6.1: Trial Pit Logs

White Hill Wind Limited

Galetech Energy Services
Clondargan, Stradone, Co. Cavan Ireland
Telephone +353 (0)49 555 5050
www.galetechenergyservices.com





Project No: P1547-2
Site: White Hill WF, Co. Carlow
Client: Galetech Energy Services

Trial Pit Log

Date started: 6/10/2021
Date finished: 6/10/2021

Trial Pit No: TP1/CU
Easting: 260860.72
Northing: 164822.1
Elevation: .

SUBSURFACE PROFILE

SUBSURFACE PROFILE						
Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments
0.00		0.00	Ground Surface			
		0.00	Peaty topsoil			
		-0.15	Firm, orangy grey SILT getting more gravelly with depth			
		0.15				
		-0.50				
		0.50	Soft, weathered SHALE			
1.00						
		-1.10				
		1.10				



Remarks:

Contractor:
Excavator type:
Logged by: DB

Scale as shown
Sheet: 1 of 1



Project No: P1547-2
Site: White Hill WF, Co. Carlow
Client: Galetech Energy Services

Trial Pit Log

Date started: 6/10/2021
Date finished: 6/10/2021

Trial Pit No: TP2/CU
Easting: 260895.31
Northing: 164761.93
Elevation: .

SUBSURFACE PROFILE

Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments
0.00		0.00	Ground Surface			
		0.00	Peaty Topsoil			
		-0.15				
		0.15	Firm, organy grey SILT getting more gravelly with depth			
1.00		-1.00				
		1.00	Soft, weathered SHALE			
		-1.10				
		1.10				



Remarks:

Contractor:
Excavator type:
Logged by: DB

Scale as shown
Sheet: 1 of 1



Project No: P1547-2
Site: White Hill WF, Co. Carlow
Client: Galetech Energy Services

Trial Pit Log

Date started: 24/10/2024
Date finished: 24/10/2024

Trial Pit No: TP1/ST
Easting: 265643.28
Northing: 160437.02
Elevation: .

SUBSURFACE PROFILE

Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments
0.00		0.00	Ground Surface			
		0.00	Brown loamy Topsoil			
		-0.20				
		0.20	Firm grey SILT			
		-0.40				
		0.40	Very firm gravelly CLAY with occasional cobble			
1.00						
2.00						
		-2.50				
		2.50				



Remarks:

Contractor:
Excavator type:
Logged by: DB

Scale as shown
Sheet: 1 of 1



Project No: P1547-2
Site: White Hill WF, Co. Carlow
Client: Galetech Energy Services

Trial Pit Log

Date started: 24/10/2024
Date finished: 24/10/2024

Trial Pit No: TP2/ST
Easting: 265583.54
Northing: 160408.71
Elevation: .

SUBSURFACE PROFILE

Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments
0.00		0.00	Ground Surface			
		0.00	Brown loamy Topsoil			
		-0.20				
		0.20	Firm grey SILT			
		-0.40				
		0.40	Very firm gravelly CLAY with occasional cobble			
1.00						
2.00						
		-2.50				
		2.50				



Remarks:

Contractor:
Excavator type:
Logged by: DB

Scale as shown
Sheet: 1 of 1



Project No: P1547-2
Site: White Hill WF, Co. Carlow
Client: Galetch Energy Services

Trial Pit Log

Date started: 24/10/2024
Date finished: 24/10/2024

Trial Pit No: TP3/ST
Easting: 265673.15
Northing: 160487.32
Elevation: .

SUBSURFACE PROFILE

Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments
0.00		0.00	Ground Surface			
		0.00	Brown loamy Topsoil			
		-0.20				
		0.20	Firm grey SILT			
		-0.40				
		0.40	Very firm gravelly CLAY with occasional cobble			
1.00						
2.00						
		-2.50				
		2.50				



Remarks:

Contractor:
Excavator type:
Logged by: DB

Scale as shown
Sheet: 1 of 1

