

Photographic Record



Number:

TP06

Project
Project No
Engineer

Scotch Corner Landfill
P18175
Fehily Timoney & Company

Photographic Record



Number:

TP06

Project
Project No
Engineer

Scotch Corner Landfill
P18175
Fehily Timoney & Company

Project Name: Scotch Corner Landfill

Project No.	P18175
-------------	--------

Co-ords:275071E - 325247N
Level: 126.66m OD

Date
20/09/2018

Location: Castleblaney, Co. Monaghan

Dimensions (m): 2.50

Scale
1:25

Client: Monaghan County Council

Depth:
0.35m BGL

Logged
PH

[illegible]

Stability: Moderate.	

Plant: 13t tracked excavator.

Backfill: Arisings.

Groundwater: None encountered.

Remarks: TP07 terminated at 0.35m bgl, assumed bedrock obstruction.

Photographic Record



Number:

TP07

Project
Project No
Engineer

Scotch Corner Landfill
P18175
Fehily Timoney & Company

Photographic Record



Number:

TP07

Project
Project No
Engineer

Scotch Corner Landfill
P18175
Fehily Timoney & Company

		Priority Geotechnical Ltd. Tel: 021 4631600 Fax: 021 4638690 www.prioritygeotechnical.ie			Trial Pit No TP08 Sheet 1 of 1	
Project Name: Scotch Corner Landfill		Project No. P18175		Co-ords: 275128E - 325121N Level: 123.94m OD		Date 20/09/2018
Location: Castleblaney, Co. Monaghan				Dimensions (m): 3.00 1.20		Scale 1:25
Client: Monaghan County Council				Depth: 3.00m BGL		Logged PH

Water Strike & Backfill	Samples & In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description	
	Depth (m)	Type	Results					
				0.50	123.44		(MADE GROUND) PEAT with rootlets.	
							(MADE GROUND) Landfill material. Grey CLAY with plastic, metal, wood and wire.	1
	1.50	ENV		2.10	121.84		PEAT	2
				3.00	120.94		End of Pit at 3.000m	3
								4
								5

For inspection purposes only.
 Consent of copyright owner required for any other use.

Stability: Moderate. Plant: 13t tracked excavator. Backfill: Arisings.	Groundwater: 2.10m: Fast flow rate.
Remarks: TP08 terminated at 3.0m bgl, required depth.	

Photographic Record



Number:

TP08

Project
Project No
Engineer

Scotch Corner Landfill
P18175
Fehily Timoney & Company

Photographic Record



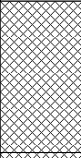
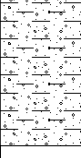
Number:

TP08

Project
Project No
Engineer

Scotch Corner Landfill
P18175
Fehily Timoney & Company

				Priority Geotechnical Ltd. Tel: 021 4631600 Fax: 021 4638690 www.prioritygeotechnical.ie				Trial Pit No TP09 Sheet 1 of 1	
Project Name: Scotch Corner Landfill				Project No. P18175		Co-ords: 275149E - 325160N Level: 124.07m OD		Date 20/09/2018	
Location: Castleblaney, Co. Monaghan						Dimensions (m): 3.00		Scale 1:25	
Client: Monaghan County Council						Depth: 3.00m BGL		Logged PH	

Water Strike & Backfill	Samples & In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description		
	Depth (m)	Type	Results						
				0.50	123.57		(MADE GROUND) Grey, slightly sandy gravelly CLAY with low cobble content. Sand is fine to coarse. Gravel is fine to coarse, sub-angular to sub-rounded. Cobbles are sub-angular to sub-rounded, 63-200mm dia.	1	
							(MADE GROUND) Landfill Material. CLAY with plastic, wood, metal, cables, textile and glass.	2	
					2.50	121.57		Grey, slightly sandy gravelly CLAY. Sand is fine to coarse. Gravel is fine to coarse, sub-angular to sub-rounded.	3
					3.00	121.07		End of Pit at 3.000m	4
								5	

Stability: Moderate. Plant: 13t tracked excavator. Backfill: Arisings.	Groundwater: 2.10m: Fast flow rate.
Remarks: TP09 terminated at 3.0m bgl, required depth. Natural ground encountered.	

Photographic Record



Number:

TP09

Project
Project No
Engineer

Scotch Corner Landfill
P18175
Fehily Timoney & Company



Number:

TP09

Project
Project No
Engineer

Scotch Corner Landfill
P18175
Fehily Timoney & Company

Project Name: Scotch Corner Landfill

Project No.	P18175
-------------	--------

Co-ords:275274E - 325135N
Level: 127.40m OD

Date
20/09/2018

Location: Castleblaney, Co. Monaghan

Dimensions (m): 2.70

Scale
1:25

Client: Monaghan County Council

Depth:
3.80m BGL

Logged
PH

Water Strike & Backfill	Samples & In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description	
	Depth (m)	Type	Results					
							Brown, PEAT with roots and tree stumps.	1 -
								2 -
								3 -
				3.30	124.10		Grey, slightly sandy slightly gravelly CLAY. Sand is fine to coarse. Gravel is fine to coarse, sub-angular to sub-rounded.	
				3.80	123.60		End of Pit at 3.800m	4 -
								5 -

Stability:	Good.
------------	-------

Plant: 13t tracked excavator.

Backfill: Arisings.

Groundwater: None encountered.

Remarks: TP10 terminated at 3.80m bgl. required depth.

Photographic Record



Number:

TP10

**Project
Project No
Engineer**

Scotch Corner Landfill
P18175
Fehily Timoney & Company

Photographic Record



Number:

TP10

**Project
Project No
Engineer**

Scotch Corner Landfill
P18175
Fehily Timoney & Company

Project Name: Scotch Corner Landfill

Project No.	P18175
-------------	--------

Co-ords:275166E - 325207N
Level: 124.52m OD

Date
20/09/2018

Location: Castleblaney, Co. Monaghan

Dimensions (m):

Scale
1:25

Client: Monaghan County Council

Depth:
3.00m BGL

Logged
PH

[illegible]

Stability:	Good.
------------	-------

Plant: 13t tracked excavator.

Backfill: Arisings.

Groundwater: 0.3m: Fast flow rate. Surface runoff. 0.80m: Fast flow rate.

Backfill: Anslings:	
Remarks:	TP11 terminated at 3.0m bgl, required depth. Natural ground encountered.

Photographic Record



Number:

TP11

Project
Project No
Engineer

Scotch Corner Landfill
P18175
Fehily Timoney & Company

Photographic Record



Number:

TP11

Project
Project No
Engineer

Scotch Corner Landfill
P18175
Fehily Timoney & Company

Project Name: Scotch Corner Landfill

Project No.	P18175
-------------	--------

Co-ords:275230E - 325196N
Level: 124.58m OD

Date
20/09/2018

Location: Castleblaney, Co. Monaghan

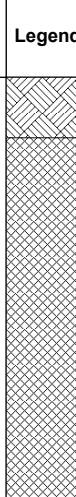
Dimensions (m): 2.50

Scale
1:25

Client: Monaghan County Council

Depth:
1.80m BGL

Logged
PH

Water Strike & Backfill	Samples & In Situ Testing			Depth (m)	Level (m OD)	Legend	Stratum Description
	Depth (m)	Type	Results				
				0.20	124.38		(TOPSOIL) Slightly sandy SILT. Sand is fine to coarse.
							(MADE GROUND) Landfill material. CLAY with plastic, metal and wood.
				1.40	123.18		Grey, slightly sandy gravelly CLAY with medium cobble content and low boulder content. Sand is fine to coarse. Gravel is fine to coarse, angular to sub-angular. Cobbles are angular to sub-angular, 63-200mm dia. Boulders are angular to sub-rounded, 200-300mm dia.
				1.80	122.78		End of Pit at 1.800m

Stability:	Poor.
------------	-------

Plant: 13t tracked excavator.

Backfill: Arisings

Groundwater: 0.95m: Steady flow rate.

Remarks: TP12 terminated at 1.80m bgl. required depth. Natural ground encountered.

Photographic Record



Number:

TP12

Project
Project No
Engineer

Scotch Corner Landfill
P18175
Fehily Timoney & Company

Photographic Record



Number:

TP12

**Project
Project No
Engineer**

Scotch Corner Landfill
P18175
Fehily Timoney & Company