Field Tool Report (Beta Version)

Site Data

Site code	MTH 07
Site name	Muthill Close
Site location (grid ref.)	Perthshire
Site type	Urban - terraced house plots
Local soil parent materials	glacial till
Vegetation / Land Use	waste land

Trench/Section Data

Section code	Section 002
Any other section descriptor	North section of trench 2
Depth of section to parent material/'natural'	0.7 metres
Landscape Position	Terrace
Drainage Class	Moderately drained
Slope Angle	Level [0 - 5 degrees]
Disturbance	anthropogenic levelling and general ground disturbance

Context Data

Context code	211
Date recorded	23.10.07
Name of recorder	C Wilson
Depth to upper context boundary	0.25 m
Depth to lower context boundary	0.35 m
Parent Material/'Natural'	Glacial
Stratigraphic relationship to other contexts	Overlies context 213
General Comments/Interpretations	ground levelling?

Soil Colour

Either, Munsell colour of deposit matrix: Hue	10YR
Value	5
Chroma	3
Uniformity of soil colour	uniform /homogeneous

Soil Composition

Soil Composition (organic / mineral)	organo-mineral
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Soil Texture

Soil texture	sandy clay loam
Sand grain size (dominant)	medium
Texture uniformity	patchy/other
Sorting (including stone clasts)	poorly sorted

Stoniness

Dominant Stone Size	Coarse pebbles [20-60 mm]
Stone Frequency	moderately stony [16% - 35%]
Stone Distribution	clustered

Stone Rounding	sub-angular
Stone Lithology/Types	2-5 stone types
Stone Orientation	random

Anthropogenic Inclusions / Artefacts

Anthropogenic Inclusions/Artefacts Present	charcoal
	pottery/ceramics
	glass
	mortar and construction debris

Soil Structure / Consistence

Soil Structure	granular
Structure Development	poorly developed
Structure Strength	weak
Cementation	uncemented

Soil Porosity

Soil porosity	moderately porous
Pore Type	tubular-dendritic
	irregular

Soil Features

Pans Present iron/manganese	
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Context Data

Context code	213
Date recorded	23.10.07
Name of recorder	C Wilson
Depth to upper context boundary	0.35m
Depth to lower context boundary	0.7m
Parent Material/'Natural'	Glacial
Stratigraphic relationship to other contexts	Underlies 211
General Comments/Interpretations	ground levelling?

Soil Colour

Either, Munsell colour of deposit matrix: Hue	10YR
Value	6
Chroma	4

Soil Composition

Soil Composition (organic / mineral)	mineral
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Soil Texture

Soil texture	sandy clay
Sand grain size (dominant)	medium
Texture uniformity	uniform / homogeneous
Sorting (including stone clasts)	moderately sorted

Stoniness

Dominant Stone Size	Coarse pebbles [20-60 mm]
Stone Frequency	moderately stony [16% - 35%]

Stone Distribution	random
Stone Rounding	sub-angular

Anthropogenic Inclusions / Artefacts

Anthropogenic Inclusions/Artefacts Present	charcoal
	pottery/ceramics

Soil Structure / Consistence

Soil Structure	structureless
Cementation	uncemented

Soil Porosity

Soil porosity	slightly porous
Pore Type	tubular-single
Dominant orientation of pores	vertical/sub-vertical

Trench/Section Data

Section code	Section 03
Any other section descriptor	southern section of trench 02
Depth of section to parent material/'natural'	0.5m
Landscape Position	Terrace
Drainage Class	Moderately drained
Slope Angle	Level [0 - 5 degrees]

Context Data

Context code	212
Date recorded	22.10.07
Name of recorder	C Wilson
Depth to upper context boundary	0.2m
Depth to lower context boundary	0.5m
Parent Material/'Natural'	Glacial
General Comments/Interpretations	garden soil?

Soil Colour

Either, Munsell colour of deposit matrix: Hue	10YR
Value	4
Chroma	4
Uniformity of soil colour	uniform /homogeneous

Soil Composition

Soil Composition (organic / mineral)	organo-mineral

Soil Texture

Soil texture	sandy clay loam
Sand grain size (dominant)	medium
Texture uniformity	uniform / homogeneous
Sorting (including stone clasts)	moderately sorted

Stoniness

Dominant Stone Size	Medium pebbles [6-20 mm]	
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Stone Frequency	slightly stony [1% - 15%]
Stone Distribution	random
Stone Rounding	sub-angular
Stone Lithology/Types	2-5 stone types
Stone Orientation	random

Anthropogenic Inclusions / Artefacts

Anthropogenic Inclusions/Artefacts Present	charcoal
	pottery/ceramics
	bone
	shell
	glass
	mortar and construction debris
	metal objects

Soil Structure / Consistence

Soil Structure	granular
Structure Development	moderately developed
Structure Strength	weak
Cementation	uncemented

Soil Porosity

Soil porosity	moderately porous
Pore Type	interstitial
Dominant orientation of pores	random