

TRIAL PIT – SUMMARY RESULTS Porth Mellon

Date of excavation – 16/5/17 Weather – Overcast.

PORTH MELLON

Trial Pit Number	Depth from beach level to bottom of excavation	Ordnance Datum Newlyn Level of beach prior to trial pit being undertaken (See Site Plan for level info.)
1	2.1m	c.3.77m
2	2.6m	c.3.98m

Pit 1 Results

0.7 – 2.1m (ground level) Loose sand with boulders

0.5 – 0.7m Loose to compact medium to coarse grained sand and gravel

0 (base of pit) – 0.5 Ram - sand, gravel and clay composite deposit (firm/stiff to dense/compact)



Figs 1 and 2 – Trial Pit 1 Porth Mellon



Fig 3 – Trial Pit 1 – Sand / Gravel / Clay composite

Pit 2 Results

Digging of pit ceased for Health and Safety reasons (combination of site location / stability of hole / practicalities)

0.4 – 2.6m (ground level) Loose Sand (fine grained)

0 (base of pit) – 0.4m medium grained orange sand (loose)



Fig 4 and 5 Pit 2 Porth Mellon

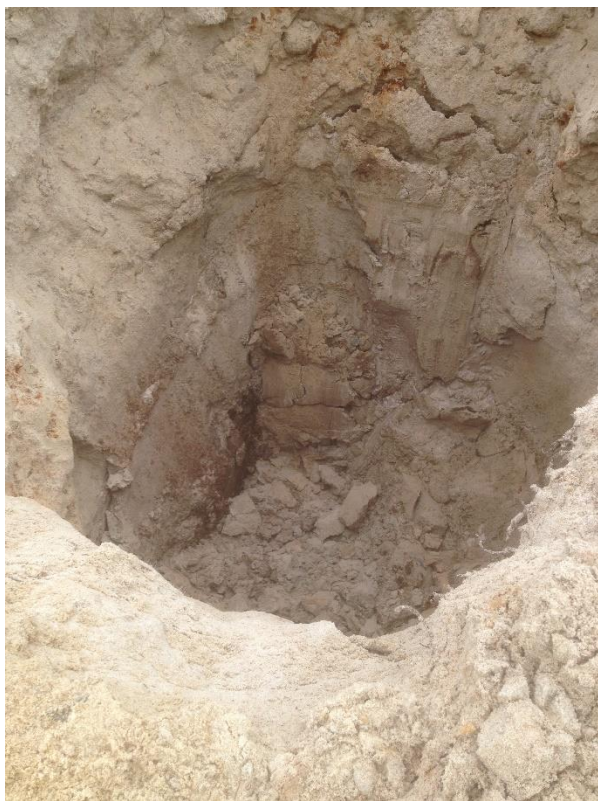


Fig 6 – Pit 2 Porth Mellon



Fig 7 – Medium grained sand at base of pit