Matrix-supported

Clast-supported

Lithology: sandstone, siltstone

Section Description:

0-2 cm: Quartzite (grey with cream-white weathering rim) as cut pebble 5 cm across. Subrounded.

Reddish gray sandstone 4-8 cm with weathered pebbles. 8-14 cm, grey sandstone 3/2.

32-80 cm: Pebble horizon (rocks up to 15 cm), diffuse and inclined in matrix.

42-44 cm: Sandstone, basic volcanic/metamorphic clasts, 25+3 cm. Subrounded - highly weathered.

45-52 cm: Fine well-sorted sandstone, possibly volcanic, slightly mottled greenish at top, and as lens 50-55 cm.

52-63 cm: Stratified (impy) on sub-cm scale; Siltstone, mottled, 63-75 cm: Fine sandstone, weakly stratified + diffuse.

72 cm: Grey burrow?

75 cm: rip-up clasts of silt in base of sandstone, erosional.

78-84 cm: Siltstone

84-87 cm: Laminated siltstone

87-94 cm: Small scour structure

92 cm: Siltstone, bioturbated, mainly laminated but unclear 100-100% because of bioturbation.

110 cm: Burrowed and mottled siltstone. Possible water pyrite in burrow, surrounded by black staining 2.5 YR 2.5/. Burrows S2 YR 3/3 = brown.

137 cm: Weakly stratified, burrowed laminated in siltstone.

Pale yellow, sandstone, minor conglomerate.