GPR 18 Area C Section 107 Micromorphology I Samples 36-39 NOTES

Originally divided into 6 layers, some were later put into sub layers

- 1) SU 2622: Brown-gray silty layer. Soil sample taken. Sampling notes: Crumbly, dry, exposed for 2 years, leading to difficulty with removal. Began mid-layer due to previous excavation. In Sample 36.
- 2) SU 2769: Very hard, compact, white-red friable deposit, with stone inclusions; prepared, pressed surface with crushed tufo. Basalt pebbles on east side. Soil sample taken. In Sample 36.
- 3) SU 2775 and 2780.Dark brown, compact surface. Sub-divided into 3A and 3C. 3A and 3C are 2775: Inclusions of crushed small pebbles and volcanic minerals, very hard silt with coarse sand inclusions and finer crushed tufo. 3B is SU 2780, a layer of basalt pebbles that ran unevenly between 3A and 3C, sometimes not visible in the profile. Soil samples taken of 3B and 3C. In Sample 37.
- 4) SU 2806: Yellowish-red striated floor surface, hard prep, possibly fired, clear evenly level distinction between this and the lower layer, more irregular, although still clear, distinction between 2806 and the layer above. Soil sample taken. In Samples 37 and 38.
- 5) SU 2817: Brown sandy silt, subdivided into 5A and 5B, which were both assigned to the same SU by excavators. Separate soil samples taken from 5A and 5B. Very small and round architectural material inclusions, medium-sized charcoal inclusions, small volcanic material inclusions. Layer 5A has more volcanic material and is browner in color, layer 5B has more architectural inclusions. In contact in Sample 37, in Sample 38, and in contact in Sample 39.
- 6) Brownish-gray surface, no architectural materials, with occasional charcoal inclusions. Not yet excavated by field team, but probably belonging to SU 2860 or 2875 (but probably 2860). In Sample 39.

Sample 36: Red pins. Layers 1 and 2.

Sample 37: White pins. Edited from photos, originally intended to include layers 2 and 3 and contact with 5, in reality ended up being 3 and 4 and contact with 5. 3A moved in its contact from 3B (loose contact).

Sample 38: Green pins. Edited from photos, originally intended to include 3 and 4 with half of five, in reality ended up being 4, 5a, and half of 5b.

Sample 39: Yellow pins. Included contact between 4 and 5a, 5b, and 6. Small amount of preserved contact between layers (noted on wrapping).

Photos added to database- polygons from original photo and original intentions for micromorph samples entered into database.