

GeoPyc 1360 V1.05t
Bulk (T.A.P.) Density Report

Instrument: GEOPYC Date: 06/10/2015
 Operator: SUGIMOTO Time: 13:03:05

Customer: UES
 Sample: KD-GW-A Sample Weight: 5.1650 g

Blank Data Set: JA2715 Blank Data Source: Stored Set 6
 Preparation Cycles: 2 Measured Cycles: 5
 Chamber Diameter: 25.4000 mm
 Consolidation Force: 10.0000 N

Cycle #	Blank Counts	Sample Counts	Volume cm3	Deviation cm3	Density g/cm3	Deviation g/cm3
1	19657	12074	10.1662	0.0455	0.5080	-0.0022
2	19640	12094	10.1166	-0.0040	0.5105	0.0002
3	19666	12103	10.1394	0.0187	0.5094	-0.0009
4	19650	12118	10.0979	-0.0227	0.5114	0.0011
5	19638	12117	10.0831	-0.0375	0.5122	0.0019

Average Bulk Volume: 10.1206 cm3 Standard Deviation: 0.0330
 Average Bulk Density: 0.5103 g/cm3 Standard Deviation: 0.0016