

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

Instrument: GEOPYC Date: 06/10/2015
Operator: SUGIMOTO Time: 15:14:10

Customer: UES
Sample: KD-PWSP Sample Weight: 3.1580 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	14652	6.7100	0.0622	0.4706	-0.0044
2	19640	14678	6.6523	0.0045	0.4747	-0.0003
3	19666	14690	6.6711	0.0233	0.4733	-0.0016
4	19650	14717	6.6135	-0.0343	0.4775	0.0024
5	19638	14721	6.5920	-0.0557	0.4790	0.0040

Average Bulk Volume: 6.6478 cm3 Standard Deviation: 0.0467
Average Bulk Density: 0.4750 g/cm3 Standard Deviation: 0.0033