

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

Instrument: GEOPYC
Operator: W.S

Date: 11/22/2016
Time: 14:09:07

Customer:

Sample: KDX-PW

Sample Weight: 4.2910 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	14455	6.9741	0.0892	0.6152	-0.0080
2	19640	14495	6.8977	0.0128	0.6220	-0.0012
3	19666	14528	6.8883	0.0034	0.6229	-0.0003
4	19650	14536	6.8561	-0.0286	0.6258	0.0025
5	19638	14560	6.8079	-0.0769	0.6303	0.0070

Average Bulk Volume: 6.8848 cm3
Average Bulk Density: 0.6232 g/cm3

Standard Deviation: 0.0610
Standard Deviation: 0.0055