

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

Instrument: GEOPYC Date: 11/22/2016
Operator: W.S Time: 15:14:41

Customer:
Sample: MD Sample Weight: 3.8260 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	13459	8.3094	0.0533	0.4604	-0.0029
2	19640	13474	8.2665	0.0104	0.4628	-0.0006
3	19666	13498	8.2692	0.0131	0.4626	-0.0007
4	19650	13506	8.2370	-0.0190	0.4644	0.0010
5	19638	13523	8.1981	-0.0579	0.4666	0.0032

Average Bulk Volume: 8.2560 cm3 Standard Deviation: 0.0413
Average Bulk Density: 0.4634 g/cm3 Standard Deviation: 0.0023