

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

Instrument: GEOPYC Date: 11/22/2016
 Operator: W.S Time: 10:37:15

Customer:
 Sample: KDX Sample Weight: 5.8160 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	12358	9.7855	0.0828	0.5943	-0.0050
2	19640	12421	9.6782	-0.0244	0.6009	0.0015
3	19666	12417	9.7184	0.0158	0.5984	-0.0009
4	19650	12433	9.6755	-0.0270	0.6011	0.0016
5	19638	12436	9.6554	-0.0471	0.6023	0.0029

Average Bulk Volume: 9.7026 cm3 Standard Deviation: 0.0516
 Average Bulk Density: 0.5994 g/cm3 Standard Deviation: 0.0031