Tungsten Density Measurements: September 2016 Batch

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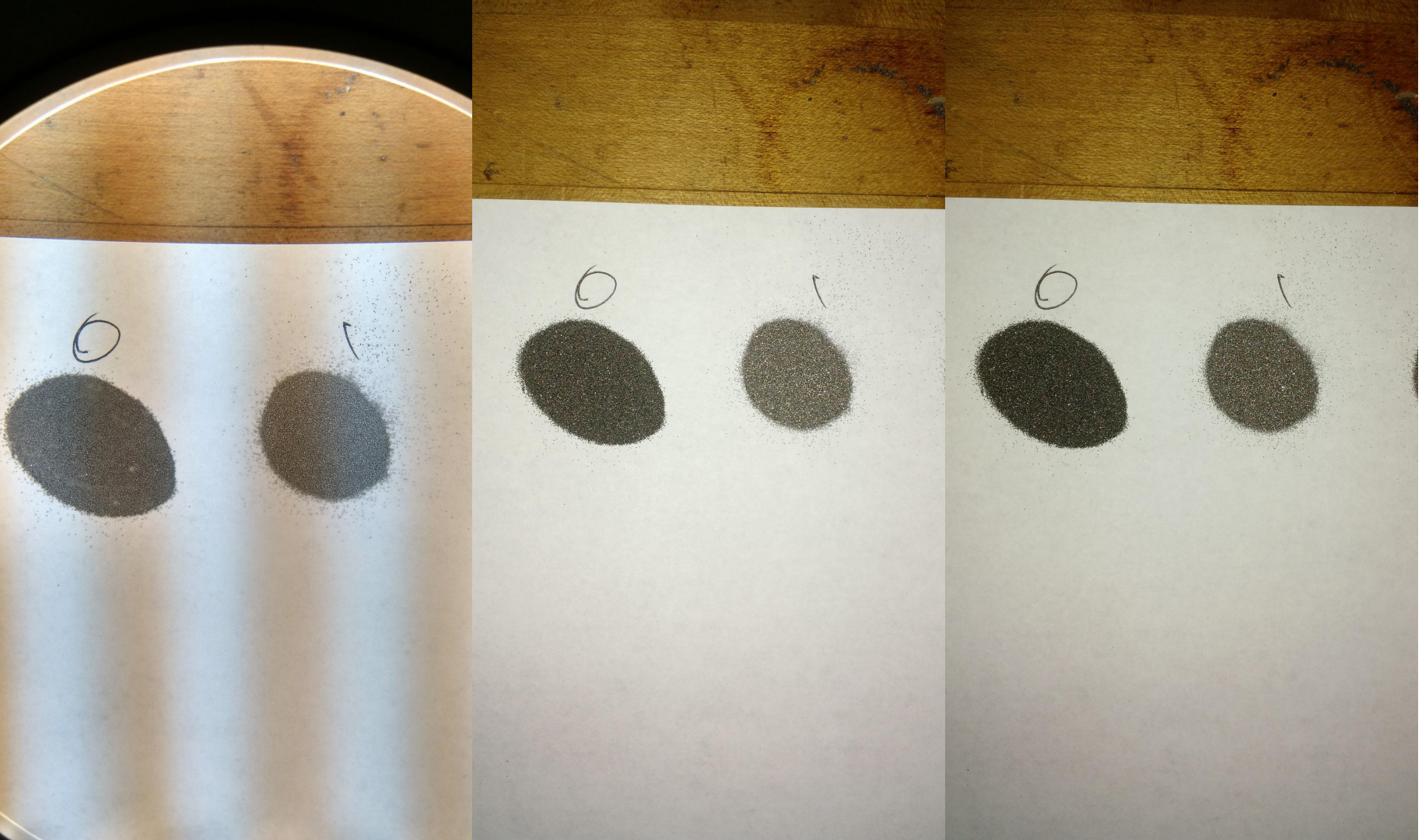
New Powder: THP Batch September 2016


0
1
0
1
0
1

Density Measurements: Little to no Packing possible (delta V < 1%)

Bucket Number	Trial 1 Mass (g) Volume (cm3) Density (g/cm3)	Trial 2	Trial 3	Avg Density (g/cm3)
0 (Previous THP Batch)	296.3 30.2 **9.81**	247.0 24.9 **9.92**	244.0 24.6 **9.92**	**9.86**
1	342.0 33.8 **10.12**	249.0 29.2 **10.07**	318.4 31.5 **10.11**	**10.10**
2	291.0 27.6 **10.54**	370.0 35.0 **10.57**	445.8 42.7 **10.44**	**10.52**
3	366.1 34.1 **10.736**	274.9 26.2 **10.49**	305.0 28.9 **10.55**	**10.59**
4	247.8 24.0 **10.33**	326.0 31.2 **10.44**	365.2 35.1 **10.40**	**10.39**