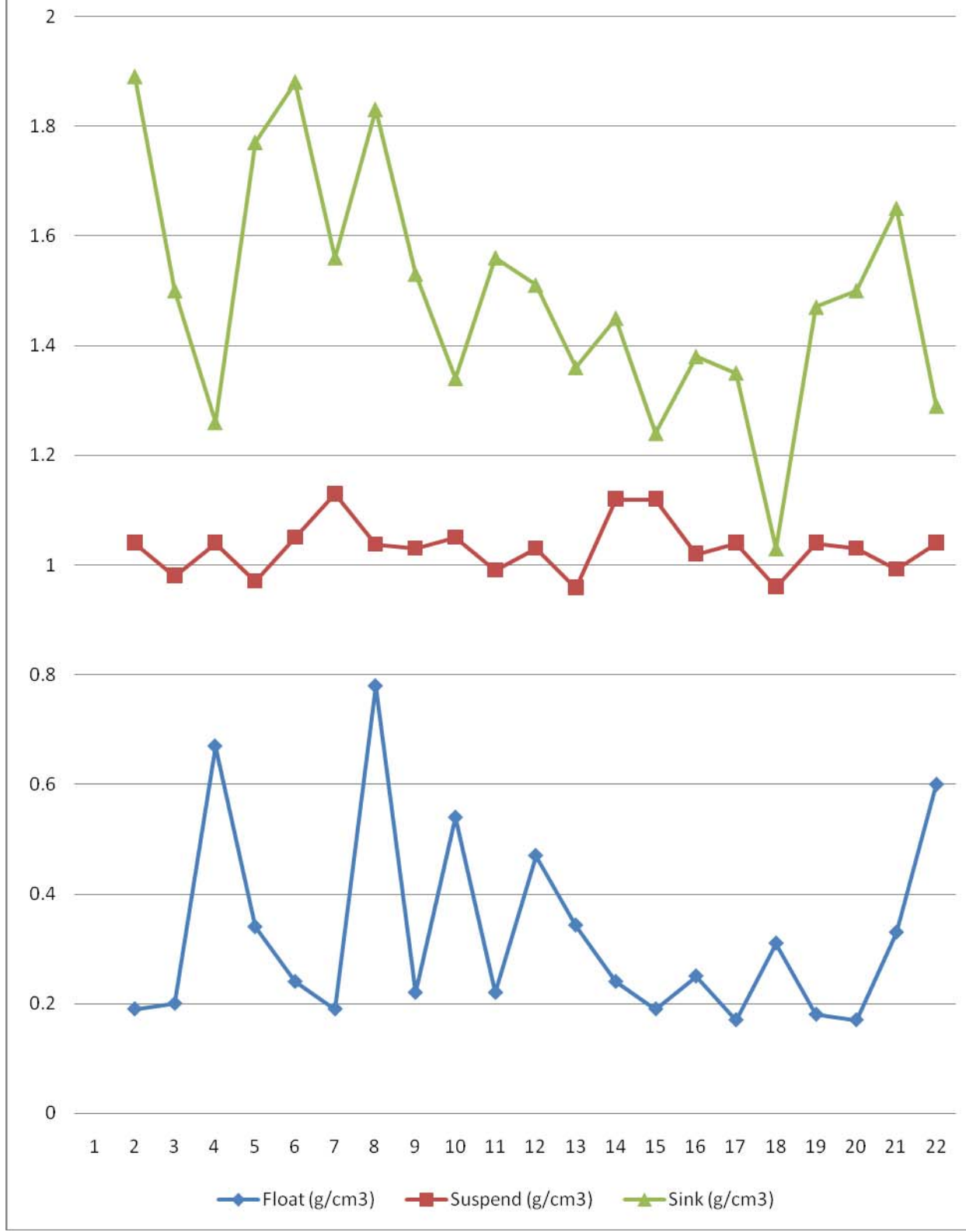


Dunkin' for Density '08



Dunkin' for Density Results '08-'09

Group #	Float (g/cm ³)	Suspend (g/cm ³)	Sink (g/cm ³)
1	0.190	1.040	1.890
2	0.200	0.980	1.500
3	0.670	1.040	1.260
4	0.340	0.970	1.770
5	0.240	1.050	1.880
6	0.190	1.130	1.560
7	0.780	1.038	1.830
8	0.220	1.030	1.530
9	0.540	1.050	1.340
10	0.220	0.990	1.560
11	0.470	1.030	1.510
12	0.343	0.958	1.360
13	0.240	1.120	1.450
14	0.190	1.120	1.240
15	0.250	1.020	1.380
16	0.170	1.040	1.350
17	0.310	0.960	1.030
18	0.180	1.040	1.470
19	0.170	1.030	1.500
20	0.330	0.992	1.650
21	0.600	1.040	1.290
Average	0.326	1.032	1.493
www.middleschoolscience.com 2008			

- Volume of film canister approximately 39 mL