CARMEUSE LIME & STONE

TYPICAL SIZE AND CHEMISTRY REPORT

CEDARVILLE AG-LIME

SIZE ANALYSIS

DATE	1/2"	3/8"	#4	#6	#8	#16	#50	#60	#100	#200
2009	100.0	100.0	99.8	98.8	95.7	85.9	74.7	73.6	70.7	60.6

CHEMICAL ANALYSIS

DATE	MnO	MgO	MgCO3	Al2O3	SiO2	S	K2O	CaO	CaCO3	Fe2O3
2009	0.007	21.19	44.33	0.42	1.91	0.022	0.21	29.81	53.21	0.21

CEDARVILLE 3/32 DOLOMITE SAND

SIZE ANALYSIS

DATE	1/2"	3/8"	#4	#6	#8	#16	#30	#50	#100	#200
2009	100.0	100.0	99.2	95.9	84.3	50.5	30.6	19.2	11.9	4.8

CHEMICAL ANALYSIS

DATE	MnO	MgO	MgCO3	Al2O3	SiO2	S	K2O	CaO	CaCO3	Fe2O3
2009	0.007	21.35	44.67	0.26	1.40	0.020	0.14	29.81	53.21	0.15

PORT INLAND AG-LIME

SIZE ANALYSIS

DATE	1/2"	3/8"	#4	#6	#8	#16	#50	#60	#100	#200
2009	100.0	99.8	98.9	96.5	93.0	86.2	75.2	72.6	60.9	38.7

CHEMICAL ANALYSIS

DATE	MnO	MgO	MgCO3	Al2O3	SiO2	S	K2O	CaO	CaCO3	Fe2O3
2009	0.007	7.28	15.22	0.60	4.86	0.008	0.24	44.44	78.73	0.27

PORT INLAND 1/8 HI-CAL SAND

SIZE ANALYSIS

DATE	1/2"	3/8"	#4	#6	#8	#16	#30	#50	#100	#200
2009	100.0	100.0	96.4	79.8	61.1	34.4	19.8	10.6	4.9	2.4

CHEMICAL ANALYSIS

DATE	MnO	MgO	MgCO3	Al2O3	SiO2	S	K2O	CaO	CaCO3	Fe2O3
2009	0.002	1.36	2.85	0.23	1.25	0.025	0.13	53.46	95.41	0.11