

**Missouri  
Agricultural Liming  
Materials Report**

**January 1 to June 30, 2012**

**Agricultural Experiment Station**

**University of Missouri-Columbia**

This bulletin is a detailed report of official samples obtained under the Missouri Agricultural Liming Materials Law collected from July 1 through December 31, 2011. There were 741 official samples collected in this period. All samples are analyzed to determine fineness of grind, calcium carbonate equivalent (CCE), and magnesium content (Mg). Effective neutralizing material (ENM) and effective magnesium (EMg) are calculated from this information, as prescribed by Rule, for each dry sample which meets the minimum specifications of at least 90% passing a U.S. No. 8 sieve and minimum 65% CCE. Products not meeting minimum specifications cannot be sold as agricultural liming materials. Twenty-nine deficient samples are reported, twenty-eight for excessive coarseness and one for low CCE. There were two "stop sale" order's issued against producer stockpiles: all for excessive coarseness and none of the issued stop sales were released.

Table 1 lists registered producers and samples obtained at production sites.  
Table 2 lists samples obtained from retail distributor stockpiles, by producer.

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MISSOURI AGRICULTURAL LIMING MATERIALS TONNAGE  
REPORTED SINCE AUGUST 13, 1976

YEAR	SPRING	FALL	TOTAL
1976	-----	2,514,500	-----
1977	1,590,700	1,166,600	2,757,300
1978	1,116,100	2,546,250	3,662,350
1979	975,300	3,068,900	4,044,200
1980	1,431,000	2,266,900	3,697,900
1981	1,336,750	1,228,350	2,565,100
1982	825,100	1,029,000	1,854,100
1983	872,700	1,154,700	2,027,400
1984	595,725	899,459	1,495,185
1985	611,050	783,575	1,394,625
1986	967,375	646,115	1,613,490
1987	1,104,358	1,558,171	2,662,529
1988	1,036,917	1,605,444	2,642,361
1989	939,831	1,586,398	2,526,229
1990	504,100	1,204,551	1,708,651
1991	646,864	835,603	1,482,467
1992	859,648	771,536	1,631,184
1993	397,607	686,345	1,083,952
1994	681,464	967,450	1,648,914
1995	720,140	1,207,663	1,927,803
1996	704,151	886,627	1,590,778
1997	779,876	1,063,760	1,843,636
1998	626,186	1,048,308	1,674,494
1999	606,847	1,557,259	2,164,106
2000	886,861	996,123	1,882,984
2001	512,964	1,311,614	1,824,578
2002	696,473	1,079,130	1,775,603
2003	596,438	829,574	1,426,012
2004	629,642	748,503	1,378,145
2005	667,212	659,215	1,326,427
2006	839,305	774,665	1,613,969
2007	481,973	1,085,571	1,567,544
2008	373,490	727,861	1,101,351
2009	681,600	583,025	1,264,626
2010	446,530	1,321,861	1,768,392
2011	377,505	1,092,184	1,469,689
2012	748,274	1,000,000*	1,784,274*

\* PRELIMINARY ESTIMATE

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TABLE 1

AGRICULTURAL LIMING MATERIALS SAMPLED FROM

JANUARY 1 THROUGH JUNE 30, 2012

Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
76 QUARRY, MANSFIELD, MO										
ADRIAN QUARRY LLC, ADRIAN, MO										
ALBY QUARRY, CARLINVILLE, IL										
ALLEN QUARRIES INC, LOCKWOOD, MO										
AMERICAN ROCK, LLC, BRANSON, MO										
APAC - KANSAS, INC. - CAMERON, PLATTSBURG, MO										
Stockpile #1										
Lab #0033	01-31-12	0.6	42.2	9.4	47.8	78.1	1.6	64.0	400	20
Lab #0124	02-28-12	0.9	44.0	11.2	43.9	78.9	1.4	61.6	389	17
Lab #0324	04-17-12	0.9	44.1	10.1	44.9	79.4	1.3	62.0	394	16
Lab #0432	05-10-12	1.7	43.5	10.0	44.8	77.2	1.6	61.7	381	20
Lab #0562	06-04-12	0.6	43.7	10.3	45.4	80.2	1.4	62.5	401	18
Stockpile #3										
Lab #0049	02-10-12	0.1	40.2	13.6	46.1	79.6	1.4	64.3	410	18
Lab #0078	02-15-12	0.4	45.1	12.0	42.5	80.8	1.2	61.0	394	15
Lab #0125	02-28-12	0.3	46.7	11.6	41.4	80.2	1.3	60.0	385	16
Lab #0229	03-19-12	1.3	55.6	9.8	33.3	71.1	2.6	53.1	302	28
Lab #0325	04-17-12	0.5	42.7	13.3	43.5	66.9	2.5	62.2	333	31
Lab #0431	05-10-12	1.1	47.4	11.7	39.8	70.6	2.3	58.7	331	27
Lab #0561	06-04-12	1.3	47.3	11.7	39.7	71.8	2.1	58.5	336	25
APAC - KANSAS, INC. - GOWER, PLATTSBURG, MO										
Stockpile #3										
Lab #0028	02-02-12	3.7	46.3	9.2	40.8	82.1	0.9	57.9	380	10
Lab #0130	03-01-12	3.5	46.8	10.8	38.9	81.5	0.9	57.1	372	10
Lab #0242	04-03-12	7.8	50.0	8.6	33.6	82.1	1.1	51.3	337	11
Lab #0437	05-15-12	1.9	48.5	10.5	39.1	81.5	0.9	57.5	375	10
APAC - KANSAS, INC. - KINGSTON, PLATTSBURG, MO										
Stockpile #1										
Lab #0042	02-07-12	4.6	47.2	9.3	38.9	87.7	1.9	56.3	395	21
Lab #0135	02-29-12	3.8	47.4	8.1	40.7	86.7	1.6	57.4	398	18
Lab #0172	03-13-12	2.6	48.4	10.2	38.8	87.7	1.2	57.0	400	14
Lab #0266	04-03-12	4.0	45.7	9.4	40.9	88.3	1.4	58.0	409	16
Lab #0552	06-04-12	1.0	45.8	12.6	40.6	89.0	0.8	59.6	424	10
APAC - KANSAS, INC. - LATHROP, PLATTSBURG, MO										
Stockpile #1										
Lab #0026	02-02-12	0.5	51.2	11.5	36.8	85.4	0.8	56.5	386	9
Stockpile #2										
Lab #0027	02-02-12	2.9	50.2	11.2	35.7	85.5	1.0	55.0	376	11
Lab #0129	03-01-12	0.4	46.9	11.9	40.8	86.4	0.8	59.7	412	10
Lab #0238	04-02-12	0.1	47.5	11.5	40.9	86.5	0.9	59.7	413	11
Lab #0436	05-15-12	0.3	47.0	12.1	40.6	85.1	0.9	59.6	406	11
APAC - KANSAS, INC. - STANBERRY, PLATTSBURG, MO										
Stockpile #1										
Lab #0002	01-11-12	3.1	45.3	8.6	43.0	71.3	1.9	59.5	339	23
Lab #0025	02-01-12	0.9	43.4	10.4	45.3	71.3	1.9	62.4	356	24
Lab #0126	02-29-12	15.0*	38.3	6.8	39.9	73.1	1.8	53.6	0	0
Lab #0166	03-07-12	3.2	48.3	7.4	41.1	71.4	1.9	57.6	329	22
Stockpile #3										
Lab #0407	05-09-12	6.7	52.9	8.7	31.7	80.0	1.6	50.1	321	16
Lab #0435	05-14-12	5.2	49.6	9.7	35.5	79.2	1.6	53.7	340	17
Lab #0477	05-21-12	5.9	49.6	10.0	34.5	80.0	1.5	52.9	339	16
Lab #0499	06-01-12	5.7	49.7	9.6	35.0	78.5	1.6	53.2	334	17
APAC-CENTRAL INC.-N.HARRISON QUARRY, FAYETTEVILLE, AR										
APAC-CENTRAL INC. -VALLEY SPRINGS, FAYETTEVILLE, AR										
Stockpile #1										
Lab #0413	05-09-12	0.8	41.9	13.1	44.2	93.8	0.1	62.5	469	1
APAC-MISSOURI, INC - BAGNELL 13, OVERLAND PARK, KS										
Stockpile #1										
Lab #0080	02-15-12	2.8	40.6	14.4	42.2	93.5	11.3	61.0	456	138
APAC-MISSOURI, INC. - BOONVILLE, OVERLAND PARK, KS										
Stockpile #1										
Lab #0023	02-02-12	5.4	48.5	13.6	32.5	95.0	0.2	52.8	401	2
Lab #0558	06-06-12	8.3	49.7	12.0	30.0	94.7	0.3	49.6	376	3
APAC - BRICKEY'S STONE, BLOOMSDALE, MO										
Stockpile #1										
Lab #0013	02-01-12	2.4	38.7	11.9	47.0	97.0	0.8	63.8	495	10
Lab #0108	02-23-12	1.9	37.9	12.5	47.7	95.7	0.7	64.7	495	9
Lab #0344	04-25-12	1.0	39.9	12.9	46.2	96.0	0.6	63.9	491	8
APAC - KANSAS & MISSOURI -DEFIANCE, OVERLAND PARK, KS										
Stockpile #1										
Lab #0091	02-20-12	4.0	46.8	9.1	40.1	97.2	7.2	57.3	445	82

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TABLE 1

AGRICULTURAL LIMING MATERIALS SAMPLED FROM  
JANUARY 1 THROUGH JUNE 30, 2012

Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
APAC - KANSAS & MISSOURI -DEFIANCE, OVERLAND PARK, KS (Continued)										
Stockpile #1										
Lab #0210	03-23-12	1.1	44.9	10.1	43.9	96.8	6.1	61.2	474	75
Lab #0358	04-30-12	1.1	43.4	9.7	45.8	95.4	6.1	62.5	477	76
APAC-MISSOURI GALLATIN, GALLATIN, MO										
APAC-MISSOURI, INC. - LINN CREEK, LINN CREEK, MO										
APAC-CENTRAL, INC. - BUSIEK, FAYETTEVILLE, AR										
APAC-MISSOURI, INC. - MARSHALL, MARSHALL, MO										
Stockpile #5										
Lab #0082	02-22-12	5.6	60.5	10.7	23.2	94.7	0.2	44.7	339	2
Lab #0197	03-20-12	2.3	46.3	12.2	39.2	77.4	1.7	58.1	360	20
Lab #0332	04-20-12	5.1	51.1	9.9	33.9	86.7	4.3	52.6	365	45
Lab #0489	05-22-12	6.3	49.8	10.6	33.3	86.6	0.4	52.1	361	4
APAC-MISSOURI, INC.-MARSHALL (WEST), OVERLAND PARK, KS										
APAC-MISSOURI, INC - PETTIS QUARRY, OVERLAND PARK, KS										
Stockpile #1										
Lab #0009	01-30-12	17.1*	47.4	6.1	29.4	82.0	6.8	44.9	0	0
Lab #0021	02-01-12	14.0*	47.8	6.4	31.8	81.4	6.8	47.6	0	0
Lab #0040	02-07-12	14.8*	43.9	7.2	34.1	82.2	5.9	49.4	0	0
Stockpile #2										
Lab #0068	02-17-12	10.5*	47.7	7.0	34.8	79.2	6.6	50.9	0	0
Lab #0085	02-22-12	10.1*	46.4	7.6	35.9	84.5	6.6	52.1	0	0
APAC-CENTRAL INC. - ROARK CREEK, FAYETTEVILLE, AR										
ARKANSAS LIME COMPANY, INC., BATESVILLE, AR										
Stockpile #1										
Lab #0543	05-30-12	12.7*	36.9	11.9	38.5	97.7	0.3	54.9	0	0
MINERALS PROCESSING, MAUMEE, OH										
ASH GROVES AGGREGATES-DEVER, BUTLER, MO										
Stockpile #1										
Lab #0079	02-14-12	0.1	34.8	15.5	49.6	89.5	0.3	67.6	484	4
Lab #0218	03-22-12	0.3	36.0	16.4	47.3	88.9	1.8	66.1	470	24
Lab #0384	05-01-12	0.0	33.6	17.0	49.4	87.1	0.6	68.0	474	8
Lab #0465	05-22-12	0.3	38.5	16.1	45.1	88.6	0.4	64.4	456	5
ASH GROVE AGGREGATES-FAIR GROVE, BUTLER, MO										
Stockpile #2										
Lab #0410	05-08-12	6.0	51.5	6.0	36.5	88.7	10.5	53.0	376	111
ASH GROVE AGGREGATES-FAIR PLAY, BUTLER, MO										
Stockpile #1										
Lab #0149	02-28-12	0.2	40.3	14.8	44.7	95.5	0.1	63.7	486	1
Lab #0337	04-23-12	0.2	39.4	18.4	42.0	95.3	0.1	62.9	479	1
Lab #0387	05-07-12	0.0	35.6	16.6	47.8	96.5	0.1	66.7	515	1
Lab #0574	06-05-12	3.2	40.6	13.4	42.8	93.8	0.1	61.0	458	1
ASH GROVE AGGREGATES INC-S&K, BUTLER, MO										
Stockpile #1										
Lab #0150	02-29-12	6.8	55.2	9.1	28.9	83.7	0.3	48.2	322	3
Stockpile #2										
Lab #0168	03-07-12	0.0	50.5	16.8	32.7	87.7	0.4	55.4	389	4
Lab #0259	04-04-12	0.0	43.7	16.6	39.7	88.1	0.3	60.6	427	4
Lab #0340	04-25-12	0.6	50.0	13.0	36.4	81.2	0.4	56.7	368	5
Lab #0438	05-16-12	2.1	50.4	12.8	34.7	80.6	0.4	55.0	355	4
ASH GROVE AGGREGATES INC-LACYGNE, BUTLER, MO										
ASH GROVE AGGREGATES INC-MARSHFIELD, BUTLER, MO										
ASH GROVE AGGREGATES INC-MONTEVALLO, BUTLER, MO										
Stockpile #1										
Lab #0112	02-21-12	0.5	36.9	16.0	46.6	89.9	0.3	65.4	471	4
Lab #0217	03-22-12	0.7	38.5	15.4	45.4	90.1	0.3	64.3	463	4
Lab #0339	04-23-12	0.6	41.0	14.8	43.6	89.0	0.3	62.7	447	4
Lab #0510	05-31-12	0.5	39.5	16.1	43.9	90.1	0.2	63.4	457	3
ASH GROVE AGGREGATES INC-OSCEOLA, BUTLER, MO										
Stockpile #1										
Lab #0169	03-08-12	2.6	47.5	12.0	37.9	91.2	1.5	57.0	416	17
Lab #0263	04-05-12	2.3	47.6	11.8	38.3	91.4	1.7	57.3	419	19
Lab #0440	05-18-12	0.6	37.2	16.5	45.7	92.1	1.6	64.9	478	21
ASH GROVE AGGREGATES, INC-SEAGRAVES, BUTLER, MO										
ASH GROVE AGGREGATES INC.-STOCKTON, BUTLER, MO										
ASH GROVE AGGREGATES INC-WHEATLAND, BUTLER, MO										
Stockpile #1										
Lab #0052	02-08-12	7.1	46.3	10.4	36.2	97.2	0.2	54.0	420	2
Lab #0260	04-05-12	7.0	47.9	10.3	34.8	96.9	0.2	53.0	411	2
Lab #0441	05-18-12	8.4	47.5	10.2	33.9	97.3	0.2	51.9	404	2

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TABLE 1

AGRICULTURAL LIMING MATERIALS SAMPLED FROM

JANUARY 1 THROUGH JUNE 30, 2012

Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
ASH GROVE AGGREGATES INC-WHEATLAND, BUTLER, MO (Continued)										
Stockpile #2										
Lab #0053	02-08-12	0.1	41.9	15.8	42.2	94.7	0.2	62.2	471	2
Lab #0261	04-05-12	0.2	46.7	14.3	38.8	95.3	0.1	59.1	450	1
Lab #0442	05-18-12	0.3	44.9	14.0	40.8	96.6	0.1	60.4	467	1
ASH GROVE AGGREGATES INC-BOLIVAR, BUTLER, MO										
ASH GROVE AGGREGATES - KIFER, BUTLER, MO										
ASH GROVE AGGREGATES INC-BUFFALO, BUTLER, MO										
Stockpile #1										
Lab #0213	03-19-12	9.5	44.3	8.9	37.3	90.6	11.0	53.7	389	118
Lab #0505	05-29-12	9.2	43.8	9.6	37.4	91.2	10.8	54.1	395	117
BAILEY QUARRIES INC-CHESAPEAKE Q., MT VERNON, MO										
Stockpile #1										
Lab #0211	03-20-12	7.6	47.7	9.4	35.3	90.9	11.0	52.9	384	116
Lab #0326	04-17-12	0.5	38.3	11.4	49.8	91.2	11.0	66.2	483	146
Lab #0327	04-18-12	0.3	36.0	11.5	52.2	90.1	11.0	68.1	491	150
Lab #0343	04-27-12	0.3	40.2	11.8	47.7	90.9	10.9	64.8	471	141
Stockpile #4										
Lab #0212	03-20-12	6.1	35.0	8.4	50.5	91.6	11.1	64.3	471	143
BAILEY QUARRIES INC-JANE, REPUBLIC, MO										
Stockpile #2										
Lab #0041	01-31-12	1.1	45.3	8.5	45.1	86.1	10.4	61.5	424	128
Lab #0560	06-07-12	1.5	44.4	9.3	44.8	86.9	10.2	61.5	427	125
BAILEY QUARRIES, INC.-MADRY QUARRY, VERONA, MO										
Stockpile #2										
Lab #0409	05-07-12	2.7	56.4	8.8	32.1	81.8	1.3	51.5	337	13
BAILEY QUARRIES - SARCOXIE, REPUBLIC, MO										
Stockpile #1										
Lab #0089	02-21-12	2.5	49.8	12.2	35.5	88.0	0.1	55.3	389	1
BAILEY QUARRIES INC-STOCKTON, STOCKTON, MO										
Stockpile #1										
Lab #0111	02-21-12	0.0	52.7	14.2	33.1	97.1	0.1	54.8	426	1
Lab #0216	03-22-12	0.1	52.9	14.0	33.0	96.8	0.2	54.6	423	2
Lab #0338	04-23-12	0.4	49.8	14.0	35.8	96.1	0.1	56.7	436	1
Lab #0509	05-31-12	0.0	51.7	14.9	33.4	98.2	0.1	55.3	434	1
BARBER & SONS AGGREGATES, LEE'S SUMMIT, MO										
Stockpile #2										
Lab #0239	04-04-12	9.5	50.9	8.4	31.2	87.2	1.2	49.0	342	12
Lab #0269	04-09-12	7.2	48.6	9.4	34.8	87.9	1.0	52.6	370	11
Lab #0388	04-25-12	8.5	47.1	10.3	34.1	86.8	1.0	52.1	361	10
Lab #0502	05-31-12	9.0	47.6	8.5	34.9	83.0	1.4	51.9	345	15
BARRETT MATERIALS INC, NEW HAVEN, MO										
BASE ROCK MINERALS, BONNE TERRE, MO										
Stockpile #1										
Lab #0095	02-22-12	1.2	46.1	11.2	41.5	96.8	11.3	59.7	463	135
Lab #0194	03-14-12	0.7	50.2	12.0	37.1	97.3	11.0	56.9	443	125
Lab #0250	04-05-12	0.8	55.1	12.0	32.1	96.6	11.0	53.1	410	117
Lab #0536	06-05-12	0.2	39.8	16.2	43.8	97.3	11.0	63.5	494	140
Stockpile #2										
Lab #0537	06-05-12	0.4	47.5	12.9	39.2	100.6	11.5	58.8	473	135
BOONE QUARRIES INC - WEST, COLUMBIA, MO										
BOONE QUARRIES INC - NORTH, COLUMBIA, MO										
BOONE QUARRIES - EAST, COLUMBIA, MO										
Stockpile #1										
Lab #0275	04-12-12	0.7	16.8	14.9	67.6	93.2	2.7	80.7	602	44
Lab #0455	05-17-12	1.2	18.2	15.4	65.2	87.9	3.5	79.0	555	55
Lab #0589	06-11-12	1.6	22.2	13.4	62.8	86.6	4.8	76.4	529	73
Stockpile #5										
Lab #0274	04-12-12	14.0*	41.3	9.3	35.4	91.0	3.6	51.3	0	0
BUSSEN QUARRIES, INC.-ANTIRE QUARRY, ST LOUIS, MO										
Stockpile #1										
Lab #0061	02-06-12	0.0	0.9	4.2	94.9	98.4	7.0	97.6	769	137
Lab #0316	04-17-12	0.2	1.1	2.1	96.6	98.6	7.5	98.1	774	147
Lab #0473	05-21-12	0.0	1.0	4.9	94.1	97.3	5.7	97.3	757	111
CALCIUM PRODUCTS, INC., GILMORE CITY, IA										
CAPITAL QUARRIES CO., INC.-ARCADIA, JEFFERSON CITY, MO										
Stockpile #1										
Lab #0094	02-22-12	1.7	53.2	11.5	33.6	100.9	12.2	53.8	434	131
Lab #0191	03-14-12	1.8	48.1	13.0	37.1	101.6	12.1	56.9	463	138
Lab #0249	04-05-12	0.3	54.3	11.6	33.8	99.6	11.2	54.3	433	122
Lab #0538	06-05-12	3.3	44.0	10.8	41.9	94.3	10.9	59.4	448	129

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TABLE 1

AGRICULTURAL LIMING MATERIALS SAMPLED FROM

JANUARY 1 THROUGH JUNE 30, 2012

Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
CAPITAL QUARRIES, INC.- DANVILLE, JEFFERSON CITY, MO										
Stockpile #1										
Lab #0062	02-09-12	4.5	56.4	7.8	31.3	90.2	5.0	50.1	361	50
Lab #0189	03-12-12	5.0	57.9	9.3	27.8	93.6	0.3	47.9	358	3
Lab #0527	05-31-12	4.3	53.8	10.8	31.1	90.2	0.7	51.0	368	7
CAPITAL QUARRIES CO., INC- EUGENE, JEFFERSON CITY, MO										
Stockpile #1										
Lab #0016	02-02-12	1.6	40.8	8.3	49.3	74.9	8.8	64.5	386	113
CAPITAL QUARRIES CO., INC.-OWENSVIL, JEFFERSON CITY, MO										
Stockpile #1										
Lab #0074	02-14-12	2.1	40.4	9.8	47.7	81.1	9.7	63.7	413	124
Lab #0208	03-22-12	0.8	45.7	10.3	43.2	87.1	10.5	60.8	424	128
Lab #0292	04-10-12	0.8	44.2	11.1	43.9	87.1	10.6	61.6	429	131
Lab #0396	05-08-12	2.9	58.1	6.8	32.2	89.9	10.8	50.8	365	110
Stockpile #2										
Lab #0075	02-14-12	17.7*	38.8	6.7	36.8	88.3	10.4	50.5	0	0
Lab #0209	03-22-12	17.6*	38.5	6.5	37.4	88.8	11.2	50.9	0	0
Lab #0293	04-10-12	15.6*	39.4	7.2	37.8	88.7	10.8	52.0	0	0
CAPITAL QUARRIES, INC-STADIUM WEST, JEFFERSON CITY, MO										
CAPITAL QUARRIES INC-ROLLA Q #4, JEFFERSON CITY, MO										
Stockpile #1										
Lab #0205	03-20-12	6.0	41.0	8.4	44.6	76.4	9.4	59.9	366	113
Lab #0370	05-03-12	10.1*	44.0	8.9	37.0	81.0	9.8	53.3	0	0
Stockpile #2										
Lab #0206	03-20-12	1.5	13.7	10.1	74.7	88.3	9.9	84.2	595	167
Lab #0371	05-03-12	2.0	11.2	11.1	75.7	79.3	10.0	85.2	540	170
CAPITAL QUARRIES INC-CALIFORNIA Q#5, JEFFERSON CITY, MO										
Stockpile #1										
Lab #0067	02-17-12	4.4	48.5	11.7	35.4	96.7	0.1	54.5	422	1
Lab #0177	03-15-12	4.9	50.0	11.1	34.0	90.6	2.3	53.2	385	24
Lab #0228	04-02-12	5.0	50.7	12.3	32.0	95.7	0.1	52.1	399	1
Lab #0430	05-16-12	1.3	34.5	17.2	47.0	96.2	0.1	65.9	508	1
CAPITAL QUARRIES INC.-HERMANN #14, JEFFERSON CITY, MO										
Stockpile #1										
Lab #0060	02-10-12	1.5	45.9	8.5	44.1	89.7	10.9	60.7	435	132
Lab #0207	03-22-12	1.3	43.6	8.8	46.3	89.0	10.7	62.5	445	134
Lab #0395	05-08-12	2.1	50.1	8.0	39.8	88.7	10.8	57.1	405	123
CAPITAL QUARRIES, INC - SALEM, JEFFERSON CITY, MO										
CAPITAL QUARRIES INC-SULLIVAN, JEFFERSON CITY, MO										
Stockpile #1										
Lab #0057	02-07-12	6.5	45.5	13.5	34.5	98.6	11.5	54.0	426	124
Lab #0116	02-29-12	7.9	45.1	12.6	34.4	100.2	12.0	53.2	427	128
Lab #0392	05-07-12	7.2	41.5	14.1	37.2	100.5	11.8	56.0	451	132
Stockpile #2										
Lab #0058	02-07-12	0.0	0.4	12.4	87.2	97.8	11.3	94.7	741	214
Lab #0117	02-29-12	0.0	0.4	8.3	91.3	97.7	11.9	96.4	753	0
Lab #0393	05-07-12	0.1	2.3	11.1	86.5	96.5	11.2	93.7	724	210
CARROLL COUNTY STONE, INC., REPUBLIC, MO										
Stockpile #1										
Lab #0414	05-09-12	0.4	38.0	14.5	47.1	78.6	9.4	65.3	411	123
CARTHAGE CRUSHED LIMESTONE, CARTHAGE, MO										
Stockpile #1										
Lab #0064	02-08-12	2.2	3.6	3.9	90.3	95.8	0.2	93.5	717	4
Stockpile #2										
Lab #0065	02-08-12	0.0	0.1	0.8	99.1	96.3	0.1	99.6	767	2
CENTRAL STONE COMPANY - HUNTINGTON, HANNIBAL, MO										
Stockpile #2										
Lab #0281	04-12-12	0.3	31.0	14.7	54.0	91.7	0.7	70.6	518	10
Lab #0428	05-16-12	0.4	32.2	14.7	52.7	93.4	0.3	69.6	520	4
Lab #0588	06-14-12	0.5	33.5	15.2	50.8	93.5	0.5	68.3	511	7
Stockpile #3										
Lab #0280	04-12-12	1.7	3.5	13.1	81.7	90.3	0.8	90.4	653	14
Lab #0426	05-16-12	0.0	1.8	14.0	84.2	91.7	0.8	93.1	683	15
Lab #0586	06-14-12	0.0	2.2	12.9	84.9	93.0	0.8	93.2	693	15
Stockpile #4										
Lab #0427	05-16-12	0.0	2.9	11.3	85.8	92.0	0.7	93.3	687	13
Lab #0587	06-14-12	0.1	3.8	12.7	83.4	93.3	1.1	92.0	686	20
CENTRAL STONE COMPANY-ANTONIA, HANNIBAL, MO										
CENTRAL STONE COMPANY - BETHEL, SHELBYVILLE, MO										
Stockpile #3										
Lab #0454	05-21-12	1.9	46.0	14.0	38.1	92.9	1.1	58.0	431	13

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TABLE 1

AGRICULTURAL LIMING MATERIALS SAMPLED FROM  
JANUARY 1 THROUGH JUNE 30, 2012

Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
CENTRAL STONE COMPANY - BETHEL, SHELBYVILLE, MO (Continued)										
Stockpile #3										
Lab #0565	06-07-12	1.9	44.5	11.7	41.9	92.8	1.2	60.0	446	14
CENTRAL STONE COMPANY - FARMINGTON, FARMINGTON, MO										
Stockpile #1										
Lab #0096	02-22-12	9.6	47.1	8.0	35.3	94.4	11.4	51.9	392	118
Lab #0192	03-14-12	8.6	48.8	8.2	34.4	93.0	11.2	51.5	383	115
Lab #0251	04-05-12	8.8	48.0	7.8	35.4	91.9	10.8	52.1	383	112
Lab #0534	06-05-12	6.8	47.5	8.9	36.8	91.2	10.5	54.0	394	113
Stockpile #2										
Lab #0097	02-22-12	0.8	46.4	9.9	42.9	92.8	11.4	60.4	449	138
Lab #0193	03-14-12	0.6	45.8	10.4	43.2	93.2	11.2	60.9	454	136
Lab #0252	04-05-12	1.0	48.3	9.8	40.9	93.5	11.1	58.9	440	131
Lab #0535	06-05-12	0.6	45.9	9.8	43.7	94.1	10.9	61.1	460	133
CENTRAL STONE CO - FORT BELLE - #31, FLORISSANT, MO										
Stockpile #1										
Lab #0519	06-05-12	0.0	0.9	3.8	95.3	93.2	1.9	97.8	729	37
CENTRAL STONE COMPANY - PARIS, PARIS, MO										
Stockpile #2										
Lab #0279	04-12-12	3.9	49.9	12.2	34.0	90.3	0.2	53.8	389	2
Lab #0513	06-01-12	4.4	48.8	11.9	34.9	89.0	0.3	54.2	386	3
Lab #0604	06-26-12	5.5	47.8	11.3	35.4	90.7	0.5	54.1	393	5
CENTRAL STONE COMPANY - CURRYVILLE, CURRYVILLE, MO										
Stockpile #2										
Lab #0429	05-16-12	1.0	41.3	11.5	46.2	88.0	1.3	63.4	447	16
Lab #0595	06-20-12	1.3	43.5	11.4	43.8	86.1	1.4	61.5	424	17
CENTRAL STONE COMPANY - PERRY, HANNIBAL, MO										
Stockpile #1										
Lab #0282	04-12-12	8.4	43.4	8.7	39.5	85.4	1.6	55.6	380	18
CENTRAL STONE COMPANY - EWING, HANNIBAL, MO										
Stockpile #2										
Lab #0419	05-15-12	3.5	41.2	10.2	45.1	81.5	0.1	61.5	401	1
Lab #0578	06-12-12	3.0	40.8	10.2	46.0	79.6	0.2	62.3	397	2
Stockpile #3										
Lab #0420	05-15-12	1.3	38.4	12.0	48.3	88.5	0.1	65.1	461	1
Lab #0592	06-12-12	1.3	38.7	12.1	47.9	88.0	0.1	64.8	456	1
CENTRAL STONE COMPANY - TAYLOR, TAYLOR, MO										
Stockpile #2										
Lab #0418	05-15-12	2.9	43.7	12.2	41.2	84.2	1.2	59.4	400	14
Lab #0591	06-12-12	3.1	42.4	12.6	41.9	83.5	1.3	60.1	401	16
CLAY COUNTY MATERIALS, LIBERTY, MO										
Stockpile #1										
Lab #0007	01-23-12	5.5	49.4	8.3	36.8	73.5	1.2	54.1	318	13
Lab #0012	01-31-12	4.1	51.7	8.7	35.5	78.4	1.2	53.6	336	13
Lab #0037	02-06-12	4.3	46.5	9.3	39.9	71.7	1.2	57.1	328	14
Lab #0241	04-04-12	7.2	50.1	8.8	33.9	81.8	0.4	51.7	338	4
Lab #0503	05-31-12	7.7	51.9	9.8	30.6	84.0	0.6	49.5	332	6
CLEVER STONE CO, CLEVER, MO										
Stockpile #1										
Lab #0256	04-04-12	2.3	47.6	13.9	36.2	96.0	0.1	56.4	433	1
Lab #0494	05-29-12	2.0	47.6	13.9	36.5	90.9	0.1	56.7	413	1
CONCO QUARRIES INC Q US 160, WILLARD, MO										
Stockpile #1										
Lab #0004	01-11-12	0.1	11.5	14.9	73.5	97.1	0.2	85.3	663	3
Stockpile #2										
Lab #0003	01-11-12	30.8*	32.2	8.2	28.8	97.2	0.1	41.8	0	0
Stockpile #3										
Lab #0005	01-11-12	15.5*	38.1	10.8	35.6	97.4	0.3	51.6	0	0
Stockpile #4										
Lab #0006	01-11-12	0.0	14.2	15.5	70.3	97.4	0.1	83.2	648	2
Lab #0411	05-08-12	0.0	14.6	14.9	70.5	97.2	0.1	83.1	646	2
COUNTY LINE QUARRY, WELLSVILLE, MO										
COUNTY LINE STONE, CASSVILLE, MO										
CRAWFORD LIME & MATERIAL CO, CUBA, MO										
Stockpile #1										
Lab #0394	05-08-12	2.5	40.8	10.8	45.9	88.4	10.4	62.6	443	130
Lab #0526	05-30-12	4.1	47.8	8.9	39.2	90.9	11.0	56.5	411	124
CRIDER BROTHERS LIME CO., INC., EMINENCE, MO										
Stockpile #1										
Lab #0030	02-01-12	4.8	51.6	11.3	32.3	96.3	11.0	52.0	400	114
Lab #0448	05-16-12	13.2*	43.9	13.1	29.8	101.9	11.8	48.6	0	0

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TABLE 1

AGRICULTURAL LIMING MATERIALS SAMPLED FROM

JANUARY 1 THROUGH JUNE 30, 2012

Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
D & D SUPPLY, LONE JACK, MO										
DOSS & HARPER STONE CO., HOUSTON, MO										
Stockpile #2										
Lab #0141	02-27-12	0.4	47.6	11.8	40.2	82.5	10.2	59.2	391	121
DOSS & HARPER STONE CO, WEST PLAINS, MO										
Stockpile #1										
Lab #0142	02-29-12	0.6	51.5	7.9	40.0	81.2	10.0	57.6	374	115
DOUBLE EAGLE AGGREGATES CO., INC, MILLER, MO										
Stockpile #1										
Lab #0342	04-26-12	0.9	46.3	11.5	41.3	80.1	9.8	59.8	383	117
FALL VALLEY STONE, INC., MT. VERNON, MO										
FISCHER QUARRY & HAULING, LLC, ST. MARY, MO										
Stockpile #1										
Lab #0099	02-23-12	1.8	49.4	15.3	33.5	98.7	0.1	55.0	435	1
Lab #0350	04-25-12	6.9	42.1	14.1	36.9	98.5	0.2	55.9	440	2
Lab #0533	06-04-12	7.0	39.4	15.5	38.1	98.8	0.1	57.3	453	1
Stockpile #2										
Lab #0098	02-23-12	1.5	44.4	16.0	38.1	98.7	0.1	58.8	464	1
GABEL STONE COMPANY, INC, WILLOW SPRINGS, MO										
GABEL STONE COMPANY INC., WILLOW SPRINGS, MO										
Stockpile #1										
Lab #0449	05-14-12	1.5	45.9	16.3	36.3	82.9	9.9	57.6	382	114
Lab #0451	05-17-12	1.9	46.5	14.8	36.8	86.1	10.3	57.3	395	118
Lab #0496	05-31-12	3.4	49.8	14.2	32.6	82.6	9.8	53.6	354	105
HIGGINS - MEEKER QUARRIES LLC, DEEPWATER, MO										
Stockpile #1										
Lab #0054	02-09-12	0.1	45.9	11.0	43.0	75.5	4.6	61.1	369	56
Lab #0170	03-09-12	0.1	45.7	9.9	44.3	76.0	4.8	61.7	375	59
Lab #0303	04-09-12	0.1	44.3	11.4	44.2	77.4	3.0	62.1	385	37
Lab #0508	05-30-12	0.0	44.1	11.5	44.4	78.8	4.4	62.3	393	55
HIGGINS QUARRY, LLC, LOOSE CREEK, MO										
Stockpile #2										
Lab #0077	02-15-12	2.1	53.5	8.2	36.2	87.0	10.4	54.5	379	113
Lab #0317	04-16-12	0.0	38.2	11.2	50.6	88.5	10.7	66.9	473	143
Lab #0444	05-14-12	0.6	42.0	10.5	46.9	87.2	10.5	63.7	444	134
HILTY QUARRIES, INC. - QUARLES, CLINTON, MO										
HILTY QUARRIES, INC - LEETON, CLINTON, MO										
Stockpile #3										
Lab #0464	05-21-12	1.6	42.0	12.6	43.8	92.7	0.3	61.9	459	4
HILTY QUARRIES, INC. - MONTROSE, CLINTON, MO										
Stockpile #3										
Lab #0055	02-09-12	1.8	42.4	12.5	43.3	93.5	0.4	61.4	459	5
Lab #0304	04-09-12	0.9	42.5	12.4	44.2	92.1	0.4	62.3	459	5
HILTY QUARRIES, INC - SOUTH DELL, CLINTON, MO										
Stockpile #1										
Lab #0146	02-27-12	5.3	49.6	11.0	34.1	94.9	0.2	53.1	403	2
Lab #0311	04-09-12	5.4	49.5	11.6	33.5	93.8	0.3	52.8	396	3
Lab #0567	06-04-12	5.1	50.9	10.5	33.5	94.5	0.2	52.5	397	2
HILTY QUARRIES, INC - TIGHTWAD, CLINTON, MO										
Stockpile #1										
Lab #0143	02-27-12	0.8	41.7	12.9	44.6	93.5	0.7	62.8	469	9
Lab #0308	04-09-12	1.0	40.7	13.1	45.2	90.6	0.2	63.2	458	3
Lab #0569	06-04-12	0.2	43.4	12.1	44.3	93.5	0.4	62.4	467	5
Stockpile #2										
Lab #0144	02-27-12	2.6	51.3	9.2	36.9	77.5	3.9	55.2	343	43
Lab #0309	04-09-12	0.6	50.3	9.8	39.3	69.7	4.1	57.8	322	47
Lab #0570	06-04-12	1.8	56.6	9.2	32.4	79.8	3.8	52.1	332	40
Stockpile #3										
Lab #0145	02-27-12	2.7	41.1	12.0	44.2	88.5	0.3	61.7	437	4
Lab #0310	04-09-12	0.5	46.6	14.6	38.3	92.8	0.4	58.7	436	5
Lab #0571	06-04-12	0.0	43.1	12.4	44.5	93.6	0.3	62.7	470	4
HILTY QUARRIES, INC. - URICH, CLINTON, MO										
Stockpile #2										
Lab #0305	04-09-12	5.2	54.6	8.3	31.9	76.6	0.9	50.5	310	9
Stockpile #3										
Lab #0056	02-09-12	4.9	57.4	8.7	29.0	72.9	1.0	48.6	283	10
Lab #0306	04-09-12	3.9	54.3	10.2	31.6	71.3	0.9	51.3	293	9
Lab #0507	05-30-12	4.3	52.7	11.0	32.0	72.6	1.1	51.8	301	11
HILTY QUARRIES INC.- WARRENSBURG, CLINTON, MO										



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JANUARY 1 THROUGH JUNE 30, 2012

Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
HOSTETTLER QUARRY, LLC, BUFFALO, MO										
Stockpile #1										
Lab #0215	03-19-12	4.3	52.3	7.2	36.2	84.8	10.2	53.6	364	109
Lab #0506	05-29-12	1.7	45.5	8.5	44.3	84.3	10.1	60.8	410	123
HORN QUARRY, LLC, BRECKENRIDGE, MO										
Stockpile #1										
Lab #0137	02-29-12	1.2	46.2	10.8	41.8	88.9	1.0	59.8	426	12
Lab #0176	03-13-12	1.8	49.4	9.9	38.9	88.0	1.1	57.2	403	13
Lab #0268	04-06-12	0.6	39.6	12.0	47.8	89.0	0.9	64.9	462	12
Lab #0357	04-27-12	1.7	44.9	10.7	42.7	89.1	1.1	60.3	430	13
Lab #0550	06-04-12	1.2	41.9	10.9	46.0	83.5	1.2	63.0	421	15
HUNT-MARTIN MATERIALS, PARKVILLE, MO										
HUNT-MARTIN MATERIALS - STAMPER, KANSAS CITY, MO										
Stockpile #2										
Lab #0048	02-09-12	0.0	28.1	15.9	56.0	91.5	0.9	72.6	531	13
Lab #0233	03-27-12	0.0	29.8	16.4	53.8	91.1	0.7	71.1	518	10
Lab #0375	05-01-12	0.0	28.3	16.9	54.8	91.0	0.9	72.0	524	13
Lab #0521	05-30-12	0.3	27.4	14.6	57.7	90.8	0.8	73.3	533	12
HUNTER STONE CO, ELLSINORE, MO										
Stockpile #1										
Lab #0195	03-14-12	0.0	46.7	13.5	39.8	96.1	11.2	59.6	458	133
Lab #0447	05-16-12	0.0	42.0	15.7	42.3	99.8	11.7	62.2	497	146
HUTCHENS CONSTRUCTION-PURDY, CASSVILLE, MO										
HUTCHENS CONSTRUCTION-EAGLE ROCK, CASSVILLE, MO										
Stockpile #2										
Lab #0257	04-06-12	3.4	50.4	9.1	37.1	90.7	11.0	55.2	400	121
HUTCHENS CONSTRUCTION CO-SHELL KNOB, CASSVILLE, MO										
Stockpile #1										
Lab #0258	04-06-12	3.5	50.4	8.5	37.6	93.8	11.4	55.3	415	126
HUTCHENS CONSTRUCTION-WASHBURN, CASSVILLE, MO										
IDEKER INC, ST JOSEPH, MO										
Stockpile #2										
Lab #0036	02-03-12	25.6*	31.0	6.2	37.2	58.0*	3.2	48.7	0	0
Stockpile #3										
Lab #0234	03-28-12	19.1*	35.4	7.2	38.3	66.5	0.8	51.5	0	0
JASPER STONE LLC, JASPER, MO										
Stockpile #1										
Lab #0181	03-13-12	7.2	44.6	13.6	34.6	98.5	0.1	53.9	425	1
Lab #0382	05-03-12	5.3	39.1	14.2	41.4	98.7	0.1	59.7	471	1
JENKINS QUARRY, CASSVILLE, MO										
JIMMY SANDERS, INC, LEACHVILLE, AR										
JOPLIN STONE CO Q DUENWEG, JOPLIN, MO										
Stockpile #2										
Lab #0088	02-21-12	0.6	39.5	12.4	47.5	96.6	0.1	64.8	501	1
Lab #0341	04-25-12	0.2	44.5	12.8	42.5	74.9	0.1	61.3	367	1
Lab #0559	06-04-12	0.2	34.8	13.3	51.7	80.5	0.1	68.4	440	1
LEO JOURNAGAN CONSTRUCTION CO, INC, SPRINGFIELD, MO										
Stockpile #1										
Lab #0255	04-04-12	1.6	51.9	12.9	33.6	96.5	0.2	54.3	419	2
Lab #0493	05-29-12	1.8	47.5	14.2	36.5	95.5	0.1	56.9	435	1
KELLY LIMESTONE LLC, KIRKSVILLE, MO										
Stockpile #2										
Lab #0422	05-15-12	1.7	21.1	8.7	68.5	89.0	1.4	79.0	562	22
Lab #0582	06-12-12	4.4	28.4	8.2	59.0	91.8	1.5	71.0	522	21
Stockpile #3										
Lab #0423	05-15-12	2.6	30.4	10.6	56.4	92.0	1.4	70.4	518	20
Stockpile #4										
Lab #0424	05-15-12	0.0	24.4	10.6	65.0	88.9	2.1	77.5	551	33
Lab #0580	06-12-12	0.0	25.8	12.5	61.7	89.2	1.0	75.7	540	15
Stockpile #5										
Lab #0425	05-15-12	0.0	23.7	10.8	65.5	85.2	10.1	77.9	531	157
Lab #0581	06-12-12	0.0	17.9	11.2	70.9	86.0	10.0	82.1	565	164
KELLEY QUARRY, CROCKER, MO										
KEMP STONE, INC, PRYOR, OK										
Stockpile #1										
Lab #0383	05-04-12	1.5	40.3	14.0	44.2	80.2	0.2	62.7	402	3
KERFORD LIMESTONE CO, WEEPING WATER, NE										
Stockpile #1										
Lab #0086	02-20-12	0.0	0.2	0.1	99.7	91.6	0.7	99.8	731	14
Lab #0323	04-16-12	0.0	0.1	0.2	99.7	92.4	0.7	99.8	738	14

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TABLE 1

AGRICULTURAL LIMING MATERIALS SAMPLED FROM

JANUARY 1 THROUGH JUNE 30, 2012

Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
KNOX COUNTY STONE CO, EDINA, MO										
Stockpile #2										
Lab #0453	05-21-12	3.2	40.3	12.4	44.1	90.9	3.6	61.6	448	44
Lab #0566	06-07-12	1.5	38.1	12.0	48.4	89.5	3.6	65.1	466	47
L & W QUARRIES, INC - CLARKDALE #8, CENTERVILLE, IA										
L & W QUARRIES, INC - WALNUT CITY, CENTERVILLE, IA										
Stockpile #2										
Lab #0201	03-19-12	3.7	57.1	9.8	29.4	88.3	0.4	49.6	350	4
Lab #0296	04-13-12	4.2	56.0	9.8	30.0	89.4	0.4	49.9	357	4
Lab #0161	05-08-12	4.7	63.4	8.8	23.1	88.7	0.4	44.2	314	4
L & W QUARRIES INC., CENTERVILLE, IA										
Stockpile #1										
Lab #0461	05-18-12	1.1	34.2	11.2	53.5	69.3	1.5	68.8	381	21
Lab #0585	06-12-12	5.9	46.3	10.0	37.8	92.2	0.3	55.4	408	3
Stockpile #2										
Lab #0460	05-18-12	7.9	46.1	10.0	36.0	91.6	0.4	53.5	392	4
Lab #0584	06-12-12	9.1	44.6	9.5	36.8	92.1	0.4	53.7	395	4
LILE QUARRY INC., STRAFFORD, MO										
Stockpile #2										
Lab #0495	05-30-12	0.0	48.3	9.8	41.9	89.6	10.5	59.9	429	126
MAGRUDER LIMESTONE CO-ASHLEY, BOWLING GREEN, MO										
Stockpile #1										
Lab #0515	06-05-12	0.1	48.3	11.9	39.7	97.4	1.0	58.9	459	12
Lab #0599	06-25-12	0.7	48.9	12.2	38.2	98.1	0.6	57.7	453	7
MAGRUDER LIMESTONE CO, INC.-BOWLING, BOWLING GREEN, MO										
MAGRUDER LIMESTONE CO-FRANKFORD, BOWLING GREEN, MO										
Stockpile #1										
Lab #0474	05-24-12	3.6	40.1	12.8	43.5	96.6	1.7	61.2	473	21
Lab #0603	06-25-12	2.9	39.7	13.2	44.2	96.5	1.6	62.0	479	20
MAGRUDER LIMESTONE CO. - SHELBYNA, TROY, MO										
Stockpile #1										
Lab #0476	05-25-12	3.3	52.2	12.4	32.1	84.2	1.0	52.6	354	11
Lab #0564	06-07-12	3.4	51.0	13.8	31.8	85.1	0.7	52.8	360	7
MAGRUDER LIMESTONE - SILEX QUARRY, TROY, MO										
Stockpile #2										
Lab #0516	06-05-12	6.1	48.2	7.2	38.5	91.9	3.6	54.9	403	40
Lab #0597	06-25-12	5.1	46.0	8.2	40.7	92.2	3.6	57.1	421	41
MAGRUDER LIMESTONE CO Q TROY, TROY, MO										
Stockpile #1										
Lab #0518	06-05-12	5.1	51.7	10.1	33.1	87.5	2.9	52.1	365	30
Lab #0596	06-25-12	4.8	53.9	8.1	33.2	84.9	3.2	51.5	350	33
MANSFIELD LIME & STONE, MANSFIELD, MO										
Stockpile #2										
Lab #0090	02-23-12	0.0	45.7	6.4	47.9	84.5	10.2	63.2	427	129
Lab #0416	05-10-12	0.2	42.0	9.2	48.6	84.9	10.0	64.6	439	129
MARTIN MARIETTA AGG - APPLETON, PERRYVILLE, MO										
MARTIN MARIETTA AGGREGATE-FREDONIA, FREDONIA, KY										
MARTIN MARIETTA AGG-PERRYVILLE, PERRYVILLE, MO										
Stockpile #1										
Lab #0101	02-23-12	0.0	0.2	0.3	99.5	92.0	1.7	99.7	734	34
Stockpile #2										
Lab #0100	02-23-12	0.2	51.8	15.2	32.8	93.2	1.7	54.9	409	19
MERTENS CONST CO-AUXVASSE, KINGDOM CITY, MO										
Stockpile #1										
Lab #0285	04-12-12	12.8*	51.6	7.9	27.7	96.1	1.3	45.3	0	0
Stockpile #2										
Lab #0284	04-12-12	6.4	51.2	8.6	33.8	88.0	6.9	51.8	364	71
Lab #0459	05-17-12	7.6	49.7	9.0	33.7	90.9	5.5	51.5	375	57
Lab #0594	06-20-12	9.8	51.1	7.9	31.2	88.9	3.2	48.7	346	31
Stockpile #3										
Lab #0283	04-12-12	4.7	50.1	9.5	35.7	97.8	6.3	53.9	422	68
Lab #0458	05-17-12	4.7	50.7	9.2	35.4	97.3	5.2	53.6	417	56
Lab #0593	06-20-12	5.0	49.0	9.3	36.7	96.6	5.4	54.5	421	59
MERTENS CONST CO-Q-REFORM, KINGDOM CITY, MO										
Stockpile #1										
Lab #0119	03-02-12	6.5	51.4	10.1	32.0	89.2	2.1	50.9	363	21
Lab #0247	04-03-12	9.4	54.2	9.0	27.4	89.7	1.6	46.4	333	15
Lab #0360	05-01-12	9.1	56.0	8.2	26.7	88.9	1.7	45.6	324	16
Stockpile #2										
Lab #0120	03-02-12	5.6	46.2	10.8	37.4	85.8	2.2	55.4	380	24
Lab #0248	04-03-12	4.8	45.0	10.5	39.7	86.2	3.4	57.3	395	39

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AGRICULTURAL LIMING MATERIALS SAMPLED FROM

JANUARY 1 THROUGH JUNE 30, 2012

Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
MERTENS CONST CO-Q-REFORM, KINGDOM CITY, MO (Continued)										
Stockpile #2										
Lab #0361	05-01-12	4.1	47.9	9.6	38.4	82.4	4.4	56.1	370	49
MFA INC, COLUMBIA, MO										
MID-COUNTY MATERIALS, WAYNESVILLE, MO										
Stockpile #1										
Lab #0245	04-04-12	5.6	28.1	15.5	50.8	74.8	9.0	67.1	402	121
Lab #0289	04-11-12	0.0	0.4	0.9	98.7	69.4	8.3	99.3	552	165
Lab #0374	05-03-12	0.3	10.2	4.4	85.1	72.6	9.1	90.3	524	164
MID-MISSOURI LIMESTONE, INC-BIG SPR, KINGDOM CITY, MO										
Stockpile #1										
Lab #0063	02-09-12	8.7	57.8	8.1	25.4	92.7	0.6	44.7	332	5
Lab #0445	05-14-12	9.4	57.5	7.9	25.2	92.8	0.2	44.3	329	2
MID-MISSOURI LIMESTONE INC-MBQ, KINGDOM CITY, MO										
Stockpile #1										
Lab #0019	02-03-12	6.3	49.6	11.9	32.2	92.8	0.9	51.7	384	9
Lab #0157	03-07-12	4.8	49.6	12.5	33.1	91.7	0.1	53.0	389	1
Lab #0359	05-01-12	5.1	50.1	11.5	33.3	90.9	0.2	52.7	383	2
Lab #0525	05-29-12	6.4	47.9	12.6	33.1	92.4	0.2	52.6	389	2
MID-MISSOURI LIMESTONE, INC.-HOUSTONIA, KINGDOM CITY, MO										
Stockpile #1										
Lab #0156	03-07-12	6.0	51.1	12.2	30.7	91.4	0.1	50.8	371	1
Lab #0178	03-15-12	5.0	49.4	11.7	33.9	92.3	0.2	53.3	393	2
Lab #0198	03-20-12	5.0	50.9	11.1	33.0	92.0	0.1	52.4	386	1
Lab #0333	04-20-12	4.7	50.4	12.3	32.6	91.0	0.1	52.6	383	1
Lab #0490	05-22-12	4.5	51.0	12.4	32.1	90.5	0.1	52.3	379	1
Stockpile #2										
Lab #0001	01-11-12	18.4*	41.5	9.6	30.5	91.8	0.0	46.6	0	0
MID-MISSOURI LIMESTONE-RIGGS, KINGDOM CITY, MO										
Stockpile #2										
Lab #0276	04-12-12	1.5	53.0	9.3	36.2	88.2	6.1	55.0	388	67
Lab #0456	05-17-12	3.9	54.5	8.3	33.3	88.5	5.5	51.9	367	57
Lab #0590	06-11-12	4.2	55.0	8.2	32.6	88.9	6.0	51.3	365	62
Stockpile #3										
Lab #0277	04-12-12	3.7	44.3	9.3	42.7	90.6	3.2	59.4	430	38
Lab #0457	05-17-12	3.9	44.0	9.7	42.4	90.1	3.0	59.2	427	36
MIDWEST MINERALS, INC - FORT SCOTT, PITTSBURG, KS										
Stockpile #1										
Lab #0081	02-16-12	0.1	55.2	12.3	32.4	90.0	0.4	53.6	386	4
Lab #0312	04-10-12	0.4	53.2	12.2	34.2	88.1	0.3	54.8	386	3
Lab #0575	06-06-12	0.3	52.7	11.2	35.8	90.2	0.3	55.7	402	3
MIDWEST MINERALS INC - JASPER, PITTSBURG, KS										
Stockpile #1										
Lab #0179	03-13-12	0.1	37.0	15.9	47.0	96.3	0.1	65.8	507	1
Lab #0380	05-03-12	0.8	40.4	13.5	45.3	97.3	0.1	63.5	494	1
MIDWEST STONE LLC-WHITEWATER, WENTZVILLE, MO										
MISSISSIPPI LIME COMPANY, STE. GENEVIEVE,, MO										
Stockpile #1										
Lab #0102	02-23-12	0.0	0.2	0.5	99.3	98.8	0.2	99.7	788	4
Lab #0348	04-25-12	0.0	0.6	0.9	98.5	98.6	0.2	99.2	782	4
Lab #0528	06-04-12	0.0	0.3	0.8	98.9	98.9	0.2	99.5	787	4
Stockpile #3										
Lab #0103	02-23-12	0.0	45.0	28.1	26.9	98.6	0.2	55.0	434	2
Lab #0349	04-25-12	0.0	48.2	27.2	24.6	98.8	0.3	53.0	419	3
Lab #0529	06-04-12	0.0	46.0	28.6	25.4	98.8	0.3	54.1	427	3
MISSOURI LIME AND MATERIAL CO., INC, EUREKA, MO										
MK MINERALS INC., WATHENA, KS										
Stockpile #1										
Lab #0047	02-07-12	0.0	0.2	0.8	99.0	88.9	0.6	99.5	708	12
Lab #0164	03-06-12	0.0	0.4	0.9	98.7	90.4	0.6	99.3	718	12
Lab #0298	04-10-12	0.0	0.3	1.2	98.5	88.3	0.6	99.3	701	12
Lab #0480	05-21-12	0.0	0.9	1.5	97.6	89.0	0.5	98.7	703	10
MO VALLEY GRAIN & PELLETIZING, MISSOURI VALLEY, IA										
MORRIS ROCK, DEERFIELD, MO										
MOUNTAIN GROVE QUARRY, MOUNTAIN GROVE, MO										
Stockpile #1										
Lab #0328	04-19-12	22.0*	42.1	5.6	30.3	88.6	10.7	44.2	0	0
Lab #0415	05-10-12	2.3	46.5	8.5	42.7	92.5	10.9	59.4	440	130
Lab #0450	05-14-12	3.8	45.5	8.1	42.6	91.3	10.9	58.8	430	128
Lab #0452	05-17-12	1.8	47.7	8.1	42.4	89.9	10.9	59.2	426	129
KEITH MURRAY, PLATO, MO										

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TABLE 1

AGRICULTURAL LIMING MATERIALS SAMPLED FROM

JANUARY 1 THROUGH JUNE 30, 2012

Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
NEMO SAND & GRAVEL, QUARRY, PITTSBURG, MO										
Stockpile #1										
Lab #0051	02-08-12	2.0	44.3	7.0	46.7	84.8	10.3	62.0	420	128
Lab #0262	04-05-12	3.3	39.7	7.0	50.0	83.6	10.1	64.1	429	130
Lab #0443	05-18-12	1.5	41.2	8.7	48.6	84.1	9.8	64.1	431	126
NORRIS QUARRIES, LLC-AMAZONIA, AMAZONIA, MO										
NORRIS QUARRIES, LLC-BARNARD, BARNARD, MO										
Stockpile #1										
Lab #0405	05-09-12	2.5	47.3	10.8	39.4	80.7	1.8	57.7	373	21
Lab #0478	05-21-12	0.5	42.8	11.5	45.2	80.8	1.4	62.8	406	18
Lab #0486	05-25-12	5.1	47.8	10.9	36.2	82.8	1.4	54.7	362	15
Lab #0500	06-01-12	6.0	46.7	9.6	37.7	77.2	1.6	55.1	341	18
Lab #0563	06-05-12	5.4	43.5	10.1	41.0	75.8	1.8	57.9	351	21
NORRIS QUARRIES, LLC-BETHANY, BETHANY, MO										
Stockpile #1										
Lab #0397	05-09-12	1.1	48.2	10.4	40.3	74.3	2.1	58.6	348	25
Lab #0403	05-11-12	1.0	44.4	10.2	44.4	73.9	1.9	61.6	364	23
Lab #0488	05-22-12	1.5	47.9	11.0	39.6	73.9	1.6	58.2	344	19
NORRIS QUARRIES, LLC - BREIT, SAVANNAH, MO										
Stockpile #1										
Lab #0167	03-08-12	8.7	53.8	8.6	28.9	88.6	0.5	47.5	337	5
Lab #0185	03-15-12	7.8	51.8	8.0	32.4	83.0	1.7	50.2	333	17
Lab #0237	03-30-12	4.0	50.6	9.3	36.1	88.0	1.8	54.3	382	20
Lab #0321	04-12-12	7.1	52.7	7.9	32.3	85.3	1.7	50.2	343	17
Lab #0479	05-21-12	6.4	48.9	9.7	35.0	81.6	1.3	53.0	346	14
Stockpile #4										
Lab #0182	03-08-12	5.1	48.3	9.7	36.9	81.4	1.5	54.8	357	16
Lab #0186	03-15-12	5.1	48.6	10.0	36.3	80.6	1.6	54.5	351	17
Lab #0236	03-30-12	6.1	45.3	9.7	38.9	80.7	1.7	56.0	362	19
Lab #0322	04-12-12	6.8	46.6	9.2	37.4	81.4	1.6	54.6	355	17
NORRIS QUARRIES, LLC-BLUE MOUND, DAWN, MO										
Stockpile #2										
Lab #0369	05-03-12	3.8	50.0	9.5	36.7	91.4	1.0	54.9	401	11
Lab #0399	05-09-12	6.0	52.8	9.4	31.8	90.1	0.8	50.6	365	8
Lab #0402	05-11-12	5.4	53.9	9.7	31.0	91.0	0.8	50.3	366	8
NORRIS QUARRIES, LLC-GALLATIN, GALLATIN, MO										
Stockpile #1										
Lab #0072	02-16-12	6.3	50.0	9.2	34.5	77.5	1.3	52.5	326	14
Lab #0174	03-15-12	5.8	51.4	9.0	33.8	77.7	1.3	52.1	324	14
Lab #0330	04-17-12	6.1	51.0	10.7	32.2	80.5	1.1	51.4	331	11
Lab #0368	05-03-12	6.8	49.9	8.9	34.4	78.0	1.3	52.2	326	14
Lab #0555	06-06-12	5.7	49.6	9.1	35.6	76.1	1.3	53.5	325	14
NORRIS QUARRIES, LLC- GOODEN, RAVENWOOD, MO										
Stockpile #5										
Lab #0127	02-29-12	2.5	52.9	10.2	34.4	85.6	1.2	53.7	368	13
Lab #0162	03-05-12	1.6	45.9	10.8	41.7	82.2	1.9	59.7	392	23
Lab #0183	03-15-12	1.5	50.1	10.0	38.4	83.4	1.4	56.9	380	16
Lab #0232	03-26-12	1.5	52.8	9.4	36.3	83.9	1.3	55.1	370	14
Lab #0243	04-04-12	4.2	53.4	9.4	33.0	84.1	1.4	52.0	350	15
Lab #0377	05-03-12	1.7	47.0	10.2	41.1	82.9	1.2	59.0	391	14
NORRIS QUARRIES, LLC - EAST, HUNTSVILLE, MO										
Stockpile #2										
Lab #0158	03-05-12	1.4	47.6	12.7	38.3	85.4	1.5	57.8	395	17
Lab #0175	03-12-12	5.2	44.1	13.9	36.8	81.0	0.3	56.2	364	3
Lab #0264	04-05-12	4.9	51.7	11.9	31.5	91.3	0.8	51.6	377	8
Lab #0364	05-01-12	4.6	50.3	10.9	34.2	90.0	2.1	53.3	384	22
Lab #0487	05-21-12	5.4	47.0	12.2	35.4	91.3	2.0	54.5	398	22
Lab #0557	06-07-12	2.6	44.7	11.9	40.8	86.4	2.2	59.1	409	26
NORRIS QUARRIES, LLC-JEFFRIES, BLYTHEDALE, MO										
NORRIS QUARRIES, LLC-MAITLAND, MAITLAND, MO										
Stockpile #2										
Lab #0128	02-29-12	2.7	47.3	11.9	38.1	88.3	1.0	57.1	403	11
Lab #0163	03-05-12	3.2	50.8	11.4	34.6	85.3	0.9	54.1	369	10
Lab #0184	03-15-12	2.4	49.7	11.3	36.6	84.8	1.1	55.8	379	12
Lab #0235	03-28-12	3.4	43.0	11.4	42.2	77.6	1.1	59.8	371	13
Lab #0404	05-07-12	3.0	47.0	11.4	38.6	85.7	1.5	57.2	392	17
Lab #0481	05-23-12	2.2	37.7	12.3	47.8	75.5	1.4	64.6	390	18
NORRIS QUARRIES, LLC-PRINCETON, PRINCETON, MO										
Stockpile #2										
Lab #0159	03-06-12	10.0	46.1	8.1	35.8	72.0	2.0	52.2	301	21
Lab #0221	03-28-12	0.8	32.9	11.5	54.8	72.6	1.5	69.9	406	21

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TABLE 1

AGRICULTURAL LIMING MATERIALS SAMPLED FROM  
JANUARY 1 THROUGH JUNE 30, 2012

Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
NORRIS QUARRIES, LLC- TRENTON, TRENTON, MO										
NORRIS QUARRIES, LLC-NEW POINT, OREGON, MO										
OAKLEY FERTILIZER, INC, NORTH LITTLE ROCK, AR										
OSAGE QUARRIES, INC, KINGDOM CITY, MO										
PELLETIZING COMPANY INC, GORDONSVILLE, TN										
PHENIX ROCK, ASH GROVE, MO										
PRESTAGE QUARRIES INC, TIPTON, MO										
Stockpile #1										
Lab #0272	04-10-12	0.1	46.7	9.0	44.2	69.9	5.8	61.3	343	71
Lab #0391	05-08-12	0.1	30.3	9.9	59.7	73.5	6.5	73.2	431	95
Lab #0524	06-04-12	0.0	44.0	11.0	45.0	75.5	5.9	62.6	378	74
PRAIRIE CREEK TERMINAL SERVICES INC, ELWOOD, IL										
RAY COUNTY STONE, RICHMOND, MO										
Stockpile #1										
Lab #0011	01-31-12	3.3	56.0	13.2	27.5	87.9	0.5	49.4	348	5
S & A CONSTRUCTION LTD, ALLENDALE, MO										
SHILDBERG CONST. CO.-DECATUR QUARRY, GREENFIELD, IA										
Stockpile #1										
Lab #0035	01-31-12	4.7	45.7	9.8	39.8	73.9	1.6	57.1	338	18
Lab #0123	02-28-12	1.7	45.4	10.4	42.5	79.8	1.3	60.1	384	16
Lab #0300	04-11-12	3.7	43.3	9.7	43.3	74.8	1.5	59.9	359	18
Lab #0433	05-10-12	0.6	36.0	10.8	52.6	69.4	1.4	68.1	378	19
Lab #0482	05-24-12	3.4	46.1	9.2	41.3	67.4	1.7	58.3	315	20
Lab #0497	05-31-12	2.6	43.2	11.2	43.0	74.1	1.4	60.5	359	17
Stockpile #2										
Lab #0034	01-31-12	3.4	47.3	9.4	39.9	79.9	1.1	57.4	367	13
Lab #0122	02-28-12	3.7	46.9	8.9	40.5	78.1	1.4	57.6	360	16
Lab #0299	04-11-12	3.2	44.3	10.7	41.8	75.2	1.4	59.3	357	17
Lab #0434	05-10-12	3.4	44.0	9.4	43.2	78.2	1.2	59.8	374	14
Lab #0483	05-24-12	3.0	46.8	10.1	40.1	79.7	1.1	57.9	369	13
Lab #0498	05-31-12	2.8	47.0	10.9	39.3	80.2	1.1	57.6	369	13
SCHILDBERG CONST. CO.-GRAHAM MO Q, GREENFIELD, IA										
SCHILDBERG CONST. CO.-SHAMBAUGH Q, GREENFIELD, IA										
Stockpile #1										
Lab #0376	05-02-12	11.1*	44.9	9.5	34.5	89.4	1.2	51.4	0	0
Lab #0379	05-04-12	7.8	45.6	9.9	36.7	87.7	1.5	54.0	379	16
Lab #0406	05-09-12	7.7	45.5	9.9	36.9	88.2	1.4	54.2	383	15
Lab #0485	05-25-12	8.0	45.9	9.5	36.6	89.5	1.3	53.8	385	14
Lab #0501	06-01-12	0.6	44.5	11.6	43.3	85.8	1.4	61.4	421	17
SCHILDBERG CONST. CO.-WATTERSON, GREENFIELD, IA										
Stockpile #2										
Lab #0165	03-07-12	0.4	37.2	11.8	50.6	72.3	1.9	67.0	387	25
Lab #0188	03-16-12	2.3	41.4	10.8	45.5	74.1	1.6	62.3	369	20
Lab #0230	03-26-12	2.4	40.7	9.2	47.7	71.1	1.8	63.4	361	23
Lab #0302	04-11-12	0.6	37.7	10.8	50.9	72.8	2.0	66.8	389	27
Stockpile #3										
Lab #0187	03-16-12	2.4	43.0	10.7	43.9	77.9	1.4	61.1	381	17
Lab #0231	03-26-12	2.3	43.7	9.0	45.0	71.8	1.5	61.3	352	18
Lab #0301	04-11-12	1.9	45.6	10.5	42.0	73.9	1.7	59.7	353	20
Lab #0378	05-04-12	3.1	43.9	9.8	43.2	71.8	1.4	60.1	345	17
Lab #0484	05-24-12	4.3	49.8	8.9	37.0	72.4	1.5	54.8	317	16
SHAWNEE STONE - CYPRESS PLANT, CYPRESS, IL										
SHAWNEE STONE - JONESBORO PLANT, ANNA, IL										
Stockpile #2										
Lab #0196	03-19-12	4.3	33.8	10.9	51.0	98.0	0.8	66.0	517	11
Lab #0352	04-25-12	8.1	38.1	10.9	42.9	98.6	0.7	59.0	465	8
Lab #0363	05-01-12	4.1	33.9	11.2	50.8	98.6	0.6	66.0	521	8
SIEGEL GRAVEL & EXCAVATING, VERSAILLES, MO										
Stockpile #1										
Lab #0389	05-08-12	5.6	39.3	11.1	44.0	91.2	10.9	60.5	441	132
Lab #0113	02-28-12	4.3	37.8	12.5	45.4	91.1	10.8	62.4	454	135
Lab #0270	04-10-12	8.5	36.5	9.1	45.9	93.1	11.1	60.5	450	134
Lab #0522	06-04-12	3.6	37.8	11.8	46.8	88.8	10.7	63.3	450	136
Stockpile #2										
Lab #0390	05-08-12	3.5	36.9	10.4	49.2	88.9	10.7	64.7	460	138
Lab #0020	02-01-12	8.1	41.7	7.1	43.1	90.9	10.9	57.8	420	126
Lab #0114	02-28-12	7.4	33.1	10.7	48.8	86.5	10.7	63.5	439	136
Lab #0271	04-10-12	1.9	39.3	9.3	49.5	86.8	10.6	64.9	451	138
Lab #0523	06-04-12	1.9	34.9	10.8	52.4	84.8	10.3	67.6	459	139

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TABLE 1

AGRICULTURAL LIMING MATERIALS SAMPLED FROM  
JANUARY 1 THROUGH JUNE 30, 2012

Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
SCAGGS ROCK-N-LIME, INC., PATTERSON, MO										
Stockpile #3										
Lab #0029	01-30-12	2.1	15.7	36.2	46.0	101.2	12.3	71.6	580	176
Lab #0139	03-01-12	3.8	21.0	30.2	45.0	100.5	12.4	68.4	550	170
Lab #0226	03-21-12	2.5	22.4	29.2	45.9	100.6	12.4	69.0	555	171
Lab #0286	04-12-12	3.0	14.3	28.0	54.7	100.7	12.4	75.1	605	186
Lab #0544	06-06-12	1.2	11.0	32.6	55.2	100.3	11.9	77.5	622	184
SKYLINE MATERIALS - NEWARK, DECORAH, IA										
Stockpile #1										
Lab #0421	05-15-12	10.7*	44.3	9.3	35.7	93.1	0.7	52.4	0	0
Lab #0579	06-12-12	8.5	45.3	8.6	37.6	92.4	1.6	54.1	400	17
SKYLINE MATERIALS-GLASGOW, GLASGOW, MO										
Stockpile #1										
Lab #0273	04-11-12	8.4	49.1	7.3	35.2	87.4	6.1	51.9	363	63
SOUTH CENTRAL COOP, CAINSVILLE, MO										
Stockpile #1										
Lab #0222	03-28-12	0.0	0.1	0.1	99.8	92.2	0.2	99.9	737	4
Lab #0398	05-09-12	0.0	0.1	0.4	99.5	93.6	0.1	99.8	747	2
SMASAL AGGREGATE, LINCOLN, MO										
Stockpile #1										
Lab #0152	03-01-12	0.9	46.5	13.6	39.0	91.9	1.2	58.8	432	14
Lab #0307	04-09-12	1.8	43.3	12.8	42.1	91.2	1.3	60.6	442	16
Lab #0568	06-04-12	0.9	45.2	11.3	42.6	91.1	0.4	60.7	442	5
SPRINGFIELD UNDERGROUND, INC., SPRINGFIELD, MO										
Stockpile #2										
Lab #0412	05-08-12	0.1	7.6	7.4	84.9	97.8	0.1	91.2	714	2
S-S-S INC, LOUISIANA, MO										
Stockpile #1										
Lab #0475	05-24-12	4.0	51.5	10.4	34.1	95.7	0.1	53.2	407	1
Lab #0602	06-26-12	4.8	50.2	10.2	34.8	94.1	0.2	53.5	403	2
STOCKMAN QUARRY, LLC, JEFFERSON CITY, MO										
Stockpile #2										
Lab #0018	02-02-12	3.6	39.9	10.1	46.4	86.7	10.5	62.4	433	131
Lab #0225	03-26-12	1.7	42.0	11.5	44.8	88.8	10.9	62.2	442	136
Stockpile #3										
Lab #0017	02-02-12	0.0	9.8	13.8	76.4	85.5	10.3	87.1	596	179
STRACK STONE, CAPE GIRARDEAU, MO										
Stockpile #1										
Lab #0287	04-11-12	5.7	56.3	8.7	29.3	88.4	8.7	48.6	344	85
Lab #0446	05-18-12	2.9	56.2	10.4	30.5	88.0	8.0	50.8	358	81
Lab #0492	05-25-12	3.0	58.9	9.4	28.7	87.1	8.2	49.1	342	80
Lab #0541	05-29-12	4.4	57.2	10.3	28.1	89.0	8.9	48.6	346	86
Lab #0545	06-07-12	2.2	55.5	10.7	31.6	89.2	9.0	51.9	370	93
Stockpile #2										
Lab #0335	04-20-12	3.8	44.0	11.0	41.2	92.1	1.8	58.8	433	21
Lab #0542	05-29-12	3.1	42.9	12.9	41.1	92.3	1.8	59.6	440	21
Lab #0546	06-07-12	1.1	38.3	13.9	46.7	82.1	1.8	64.6	424	23
STRACK STONE CO. - LODI, LLC, CAPE GIRARDEAU, MO										
Stockpile #1										
Lab #0547	05-31-12	15.1*	37.4	10.5	37.0	102.7	12.4	52.7	0	0
Lab #0548	06-04-12	15.6*	42.9	9.4	32.1	102.5	12.3	48.5	0	0
Lab #0549	06-06-12	23.0*	42.5	7.4	27.1	103.4	12.4	42.2	0	0
T&M STONE QUARRY, LLC, WHITEWATER, MO										
Stockpile #2										
Lab #0045	02-07-12	0.4	56.5	8.8	34.3	92.6	10.9	53.7	398	117
Stockpile #3										
Lab #0362	04-30-12	12.6*	49.1	7.6	30.7	93.2	11.4	47.5	0	0
TABLE ROCK ASPHALT CONST CO INC, BRANSON, MO										
Stockpile #1										
Lab #0463	05-22-12	5.1	53.5	8.1	33.3	78.4	9.2	51.5	323	95
Stockpile #2										
Lab #0462	05-22-12	0.0	0.6	0.5	98.9	82.0	0.5	99.4	652	10
TAYLOR QUARRIES, LOCKWOOD, MO										
TOWER ROCK STONE CO, SCOTT CITY, MO										
TOWER ROCK STONE CO, STE GENEVIEVE, MO										
Stockpile #1										
Lab #0104	02-23-12	0.1	47.8	14.3	37.8	95.9	1.5	58.3	448	17
Lab #0345	04-25-12	0.6	40.4	15.7	43.3	97.0	0.8	62.8	487	10
Lab #0530	06-04-12	0.2	38.6	15.9	45.3	96.6	1.1	64.5	498	14
Stockpile #2										
Lab #0105	02-23-12	0.8	42.6	13.4	43.2	96.5	1.3	61.9	478	16

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TABLE 1

AGRICULTURAL LIMING MATERIALS SAMPLED FROM

JANUARY 1 THROUGH JUNE 30, 2012

Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
Stockpile #3										
Lab #0106	02-23-12	2.4	46.6	15.3	35.7	97.0	0.2	56.5	439	2
Lab #0346	04-25-12	0.9	41.0	21.0	37.1	98.3	0.3	60.0	471	4
Lab #0531	06-04-12	5.1	43.3	15.4	36.2	96.6	0.2	56.3	435	2
Stockpile #5										
Lab #0107	02-23-12	8.3	49.5	9.4	32.8	94.6	3.9	50.8	385	40
Lab #0347	04-25-12	6.5	48.7	10.3	34.5	94.7	2.4	52.9	400	25
Lab #0532	06-04-12	10.5*	50.1	8.5	30.9	95.0	2.3	48.5	0	0
TRAGER LIMESTONE-NETTLETON, CHILLICOTHE, MO										
Stockpile #1										
Lab #0136	02-29-12	0.1	48.6	11.7	39.6	85.5	1.7	58.8	402	20
Lab #0171	03-13-12	0.1	52.6	12.1	35.2	83.4	0.9	55.6	371	10
Lab #0267	04-06-12	0.2	54.9	12.0	32.9	87.8	0.9	53.8	378	10
Lab #0356	04-27-12	0.2	50.3	11.1	38.4	82.0	1.6	57.6	378	18
Lab #0551	06-04-12	0.3	46.3	11.6	41.8	76.5	1.5	60.3	369	18
TRAGER LIMESTONE LLC-GALLATIN, CHILLOTHIE, MO										
Stockpile #1										
Lab #0071	02-16-12	0.3	49.7	11.4	38.6	69.7	1.3	57.9	323	15
Lab #0173	03-15-12	0.0	49.8	9.7	40.5	74.8	1.4	58.8	352	16
Lab #0329	04-17-12	0.4	54.5	10.3	34.8	83.5	0.5	54.6	365	5
Lab #0367	05-03-12	0.3	48.1	10.0	41.6	75.3	1.0	59.6	359	12
Lab #0556	06-06-12	0.3	52.8	12.2	34.7	74.8	2.0	55.2	330	22
TWIN LAKES QUARRIES INC, MOUNTAIN HOME, AR										
UEHLIN QUARRY, AMAZONIA, MO										
UNITED SUPPLIERS, ELDORA, IA										
WADE AG PRODUCTS-MAIN OFC, LACYGNE, KS										
Stockpile #2										
Lab #0151	02-29-12	4.6	49.9	9.3	36.2	89.1	0.5	54.3	387	5
Lab #0313	04-12-12	4.8	51.9	9.1	34.2	89.5	0.4	52.6	377	4
Lab #0439	05-16-12	3.7	50.3	11.0	35.0	84.6	1.1	54.2	367	12
WADE AG PRODUCTS Q DREXEL, LACYGNE, KS										
WASHINGTON COUNTY AGGREGATES, INC., POTOSI, MO										
Stockpile #1										
Lab #0092	02-22-12	1.2	32.5	13.4	52.9	97.9	12.0	69.1	541	166
Lab #0190	03-14-12	0.8	33.1	12.6	53.5	97.3	11.9	69.3	540	165
Lab #0539	06-05-12	1.9	44.5	13.0	40.6	96.5	11.7	59.5	460	139
Stockpile #2										
Lab #0540	06-05-12	13.9*	41.8	10.3	34.0	97.0	11.6	50.6	0	0
FRED WEBER INC.-AUBURN QUARRY, ELSBERRY, MO										
FRED WEBER INC.-BLUFF CITY MINERALS, ALTON, IL										
Stockpile #1										
Lab #0520	06-05-12	0.2	5.9	6.2	87.7	89.7	2.3	92.9	667	43
FRED WEBER, INC - FESTUS STONE, FESTUS, MO										
FRED WEBER, INC - FOLEY QUARRY, FOLEY, MO										
FRED WEBER, INC.-NEW MELLE STONE, NEW MELLE, MO										
FRED WEBER INC-NORTH QUARRY, MARYLAND HEIGHTS, MO										
Stockpile #1										
Lab #0015	02-01-12	1.3	13.0	12.8	72.9	94.3	2.0	83.8	632	34
Lab #0254	04-05-12	0.0	0.5	2.0	97.5	93.5	3.0	98.8	739	59
Lab #0314	04-17-12	0.0	0.4	1.9	97.7	92.9	3.1	98.9	735	61
Lab #0471	05-24-12	0.0	0.5	1.5	98.0	93.9	3.2	99.0	744	63
FRED WEBER, INC. - SOUTH STONE, ST. LOUIS, MO										
Stockpile #1										
Lab #0014	02-01-12	0.4	17.0	15.4	67.2	91.7	3.3	80.7	592	53
Lab #0253	04-05-12	0.7	17.5	15.1	66.7	91.1	3.7	80.1	584	59
Lab #0315	04-17-12	0.1	17.1	14.8	68.0	90.4	3.5	81.2	587	57
Lab #0472	05-24-12	0.9	14.5	7.9	76.7	94.8	2.2	85.1	645	37
WHITE ROCK QUARRIES OF LINCOLN CO, ELSBERRY, MO										
Stockpile #1										
Lab #0517	06-05-12	2.8	47.0	11.9	38.3	95.6	0.1	57.2	437	1
Lab #0598	06-25-12	3.0	48.2	11.7	37.1	95.5	0.1	56.2	429	1
WILKERSON BROS QUARRY, PARIS, MO										
Stockpile #3										
Lab #0110	03-01-12	1.0	46.2	12.4	40.4	92.5	3.1	59.4	439	37
Lab #0121	03-05-12	1.0	46.0	12.6	40.4	93.3	3.0	59.5	444	36
Lab #0278	04-12-12	0.7	42.8	14.1	42.4	94.6	2.5	61.6	466	31
Lab #0514	06-01-12	0.8	44.2	13.4	41.6	93.3	2.4	60.7	453	29
Lab #0605	06-26-12	1.1	42.0	13.4	43.5	95.5	2.9	62.0	474	36
WILLARD ASPHALT - #18 SLEEPER, LEBANON, MO										

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TABLE 1

AGRICULTURAL LIMING MATERIALS SAMPLED FROM  
JANUARY 1 THROUGH JUNE 30, 2012

Distributor	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
WILLARD ASPHALT PAVING,- #19, LEBANON, MO										
Stockpile #1										
Lab #0291	04-11-12	0.0	0.3	1.2	98.5	90.0	11.1	99.3	715	0
Lab #0373	05-03-12	0.0	0.2	1.8	98.0	88.8	11.1	99.1	704	220
Lab #0467	05-22-12	0.0	0.5	2.1	97.4	88.7	10.8	98.8	701	213
WILLARD QUARRY-SLEEPER, LEBANON, MO										
Stockpile #1										
Lab #0577	06-22-12	0.2	1.4	8.9	89.5	96.8	11.7	95.2	737	223
Stockpile #2										
Lab #0576	06-22-12	0.2	36.9	14.4	48.5	90.9	10.9	66.4	483	145
WILLARD QUARRIES- ST ROBERT, LEBANON, MO										
Stockpile #1										
Lab #0244	04-04-12	5.6	52.0	7.6	34.8	90.1	10.9	52.4	377	114
Lab #0290	04-11-12	1.0	41.5	16.7	40.8	90.4	10.9	61.2	443	133
Lab #0372	05-03-12	0.8	41.9	16.2	41.1	88.5	11.1	61.3	434	136
Lab #0468	05-22-12	1.5	42.3	15.5	40.7	88.9	10.8	60.6	431	131
WILLIAMSVILLE STONE CO, POPLAR BLUFF, MO										
Stockpile #1										
Lab #0031	02-01-12	0.3	29.2	15.2	55.3	95.6	11.6	71.7	549	166
Lab #0336	04-18-12	0.4	35.9	13.5	50.2	92.8	11.1	67.3	499	149



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TABLE 2

AGRICULTURAL LIMING MATERIALS SAMPLED FROM

JANUARY 1 THROUGH JUNE 30, 2012

Dealer and Producer	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
BEAUFORT FEED STORE, BEAUFORT, MO										
LANGE STEGMANN FERTILIZIER, ST LOUIS, MO										
Lab #0204	03-21-12	0.0	3.9	5.3	90.8	85.2	2.3	95.0	647	44
Lab #0319	04-18-12	0.1	2.9	5.0	92.0	86.3	2.2	95.7	661	42
BOLIVAR FARMERS EXCHANGE, BOLIVAR, MO										
CONCO QUARRIES INC Q US 160, WILLARD, MO										
Lab #0148	02-28-12	0.0	11.2	15.2	73.6	96.7	0.5	85.5	662	9
Lab #0385	05-07-12	0.5	12.9	11.0	75.6	96.2	0.1	85.4	657	2
Lab #0572	06-05-12	0.0	12.5	16.2	71.3	97.1	0.4	84.1	654	7
CRAIG SUPPLY, CRAIG, MO										
MO VALLEY GRAIN & PELLETIZING, MISSOURI VALLEY, IA										
Lab #0046	02-06-12	2.4	14.7	11.5	71.4	88.5	0.6	82.0	580	10
CROP PRODUCTION SERVICES, PALMYRA, MO										
CENTRAL STONE COMPANY - HUNTINGTON, HANNIBAL, MO										
Lab #0417	05-15-12	1.9	21.7	13.4	63.0	88.5	0.6	76.5	541	9
FARMER'S COOP #280, FREEBURG, MO										
KELLY LIMESTONE LLC, KIRKSVILLE, MO										
Lab #0154	03-05-12	0.2	5.6	6.5	87.7	89.7	1.8	93.0	667	33
FARMERS PRODUCERS EXCHANGE-CONWAY, LEBANON, MO										
CONCO QUARRIES INC Q US 160, WILLARD, MO										
Lab #0214	03-19-12	0.2	11.0	13.4	75.4	97.7	0.3	86.2	674	5
FOWLER ELEVATOR INC, NEWTOWN, MO										
KELLY LIMESTONE LLC, KIRKSVILLE, MO										
Lab #0044	02-08-12	0.0	0.4	0.7	98.9	87.4	0.6	99.4	695	12
MK MINERALS INC., WATHENA, KS										
Lab #0160	03-07-12	0.0	0.5	0.8	98.7	87.2	0.6	99.3	693	12
FOWLER ELEVATOR, UNIONVILLE, MO										
MK MINERALS INC., WATHENA, KS										
Lab #0200	03-19-12	0.2	4.4	3.2	92.2	88.6	1.0	95.2	675	19
FOWLER ELEVATOR -EAST, UNIONVILLE, MO										
MK MINERALS INC., WATHENA, KS										
Lab #0043	02-08-12	0.0	0.1	0.6	99.3	88.1	0.7	99.7	703	14
GIBSON LIME CO-DEXTER, DEXTER, MO										
SCAGGS ROCK-N-LIME, INC., PATTERSON, MO										
Lab #0353	04-26-12	5.4	18.3	27.9	48.4	100.6	12.1	69.7	561	169
HAWK FERTILIZER, BOLIVAR, MO										
CONCO QUARRIES INC Q US 160, WILLARD, MO										
Lab #0147	02-28-12	0.1	15.9	16.5	67.5	97.2	0.2	81.4	633	3
Lab #0386	05-07-12	0.0	16.3	16.1	67.6	97.0	0.2	81.3	631	3
Lab #0573	06-05-12	0.0	15.6	16.6	67.8	98.4	0.2	81.7	643	3
HEIMSOOTH AG SERVICE, CORDER, MO										
MID-MISSOURI LIMESTONE, HOUSTONIA, MO										
Lab #0297	04-12-12	5.4	49.4	12.4	32.8	91.4	0.1	52.6	385	1
LOUIS HERZTING JR, FREEBURG, MO										
BUSSEN QUARRIES, INC. - ANTIRE, EUREKA, MO										
Lab #0351	04-26-12	0.0	0.7	2.4	96.9	97.9	7.0	98.5	772	138
Lab #0469	05-23-12	0.0	1.3	5.5	93.2	97.2	5.7	96.8	753	110
KINDER PLANT FOOD, LICKING, MO										
CAPITAL QUARRIES, INC., SALEM, MO										
Lab #0140	02-27-12	8.2	44.6	14.0	33.2	94.1	11.6	52.8	397	122
LOHMAN PRODUCERS EXCHANGE, LOHMAN, MO										
KELLY LIMESTONE LLC, KIRKSVILLE, MO										
Lab #0118	03-01-12	0.1	8.1	6.9	84.9	89.8	2.1	91.1	654	38
Lab #0320	04-20-12	0.1	6.6	6.4	86.9	89.9	1.9	92.4	664	35
MFA EXCHANGE, CHAMOI, MO										
FRED WEBER INC-NORTH QUARRY, MARYLAND HEIGHTS, MO										
Lab #0318	04-16-12	0.7	2.3	2.4	94.6	93.4	3.0	96.6	722	58
MFA AGRI SERVICE, BETHANY, MO										
MK MINERALS INC., WATHENA, KS										
Lab #0138	03-01-12	0.0	0.3	1.6	98.1	89.9	0.8	99.1	713	16
Lab #0294	04-10-12	0.2	4.7	6.5	88.6	87.3	2.6	93.7	654	49
MFA AGRI SERVICE, BROOKFIELD, MO										
MK MINERALS INC., WATHENA, KS										
Lab #0265	04-02-12	0.2	8.4	6.9	84.5	88.8	2.1	90.7	645	38
Lab #0512	05-31-12	0.2	2.7	3.4	93.7	86.2	2.3	96.4	665	44
MFA AGRI SERVICE, NORBORNE, MO										
MFA INC, COLUMBIA, MO										
Lab #0010	01-31-12	0.0	0.2	1.5	98.3	87.2	0.7	99.3	692	14
MFA AGRI SERVICE, JEFFERSON CITY, MO										
MFA INC, COLUMBIA, MO										
Lab #0155	03-07-12	0.0	5.5	6.9	87.6	89.0	2.4	93.1	663	45

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TABLE 2

AGRICULTURAL LIMING MATERIALS SAMPLED FROM

JANUARY 1 THROUGH JUNE 30, 2012

Dealer and Producer	Date Sampled	U.S. Sieve Fraction, %				%CCE	%Mg	Fineness Factor	Pounds/Ton	
		+8	-8+40	-40+60	-60				ENM	EMg
MFA AGRI SERVICE, LANCASTER, MO										
KELLY LIMESTONE LLC, KIRKSVILLE, MO										
Lab #0202	03-21-12	0.2	7.8	7.6	84.4	88.8	1.9	90.9	646	35
Lab #0400	05-10-12	3.0	30.1	7.2	59.7	89.8	1.1	71.5	514	16
Lab #0511	05-29-12	1.5	28.5	8.3	61.7	89.4	1.2	73.8	528	18
FARMERS PRODUCE EXCHANGE, LEBANON, MO										
CONCO QUARRIES INC Q US 160, WILLARD, MO										
Lab #0227	03-26-12	0.1	14.1	14.6	71.2	97.7	0.2	83.5	653	3
MFA AGRI SERVICES, LINEVILLE, IA										
KELLY LIMESTONE LLC, KIRKSVILLE, MO										
Lab #0223	03-28-12	0.0	1.7	4.6	93.7	85.5	2.0	96.9	663	39
MFA AGRI SERVICE, OWENSVILLE, MO										
MISSOURI LIME AND MATERIAL CO., INC, EUREKA, MO										
Lab #0288	04-10-12	0.0	1.0	2.0	97.0	99.4	8.6	98.5	783	169
MFA AGRI SERVICE, ST CLAIR, MO										
MFA INC, COLUMBIA, MO										
Lab #0059	02-07-12	0.1	5.7	7.4	86.8	89.4	2.1	92.7	663	39
NORTHWEST FERTILIZER, MOUND CITY, MO										
MO VALLEY GRAIN & PELLETIZING, MISSOURI VALLEY, IA										
Lab #0087	02-24-12	1.3	16.7	11.0	71.0	87.3	0.4	81.8	571	7
LEO O'LAUGHLIN, MACON, MO										
CENTRAL STONE COMPANY - HUNTINGTON, HANNIBAL, MO										
Lab #0070	02-14-12	0.2	29.8	15.3	54.7	91.3	0.4	71.3	521	6
Lab #0133	02-28-12	0.4	30.6	14.4	54.6	91.5	0.3	70.9	519	4
Lab #0220	03-27-12	0.2	10.4	15.0	74.4	89.1	0.6	86.0	613	10
Lab #0355	04-26-12	0.3	32.2	14.4	53.1	90.3	0.5	69.8	504	7
LEO O'LAUGHLIN INC, MARCELINE, MO										
CENTRAL STONE COMPANY - HUNTINGTON, HANNIBAL, MO										
Lab #0024	02-03-12	0.8	39.1	12.9	47.2	92.2	0.8	64.7	477	10
Lab #0132	02-28-12	0.2	31.8	14.5	53.5	91.7	0.3	70.2	515	4
Lab #0366	05-02-12	0.1	9.5	13.3	77.1	91.7	0.8	87.5	642	14
Lab #0554	06-05-12	0.6	2.2	12.2	85.0	90.3	0.6	92.9	671	11
MAGRUDER LIMESTONE - SHELBY, MO										
Lab #0224	03-29-12	1.4	34.8	11.0	52.8	92.4	1.1	68.1	503	15
RICHLAND PLANT FOODS, RICHLAND, MO										
CONCO QUARRIES INC Q US 160, WILLARD, MO										
Lab #0115	02-27-12	0.0	12.5	15.8	71.7	97.3	0.3	84.3	656	5
Lab #0466	05-22-12	0.1	11.0	14.9	74.0	96.2	0.3	85.7	659	5
SCHAEFERKOETTER STORE, MT STERLING, MO										
CONCO QUARRIES INC, SPRINGFIELD, MO										
Lab #0073	02-14-12	-0.1	13.0	14.2	72.9	97.7	0.2	84.7	662	3
SKYLINE MATERIALS, LA PLATA, MO										
SKYLINE MATERIALS - NEWARK, DECORAH, IA										
Lab #0069	02-14-12	4.7	37.4	6.8	51.1	92.0	3.2	64.5	475	41
Lab #0134	02-28-12	3.8	37.1	7.0	52.1	89.9	3.1	65.6	472	41
Lab #0219	03-27-12	3.3	39.6	7.7	49.4	89.7	2.7	63.9	459	35
Lab #0295	04-12-12	4.9	40.6	7.7	46.8	90.8	2.3	61.6	447	28
Lab #0365	05-02-12	5.6	39.1	7.5	47.8	91.2	2.1	62.1	453	26
Lab #0553	06-05-12	8.9	44.7	9.1	37.3	92.8	0.9	53.9	400	10
STRAATMANN FEED, LABADIE, MO										
UNITED SUPPLIERS, ELDORA, IA										
Lab #0246	04-02-12	0.1	4.9	6.8	88.2	88.5	2.6	93.5	662	49
WASHINGTON COUNTY FARM SUPPLY, BELGRADE, MO										
LANGE STEGMANN FERTILIZER, ST LOUIS, MO										
Lab #0093	02-22-12	0.0	9.7	9.7	80.6	89.0	2.5	88.8	633	44
WORTHINGTON AG SERVICE, WORTHINGTON, MO										
KELLY LIMESTONE LLC, KIRKSVILLE, MO										
Lab #0203	03-21-12	0.0	7.6	7.6	84.8	89.8	2.2	91.3	656	40



September 11, 2012

**TO: AG LIMING MATERIALS PRODUCERS AND DISTRIBUTORS**

**SUBJECT: PRODUCER PERMITS TO SELL AG LIMING MATERIALS  
IN MISSOURI FOR FISCAL YEAR 2012-13.**

The following producers have been issued permits to sell ag liming materials in Missouri for the fiscal year ending June 30, 2013. You will be notified when additional permits are issued.

Sales to other registered producers are exempt from inspection fee, but must be reported as a sales transaction semi-annually.

The last producer selling agricultural liming materials to a non-producer is responsible for paying the tonnage inspection fee to the Director of the Missouri Agricultural Experiment Station, Columbia, Missouri (Missouri Agricultural Liming Materials Law 266.500 to 266.550).

0010	ADRIAN QUARRY LLC	PO BOX 407	CLINTON MO 64735
0020	ALBY QUARRY	P.O. BOX 206	CARLINVILLE IL 62626
0060	APAC - KANSAS, INC. - CAMERON	PO BOX 276	PLATTSBURG MO 64477
0070	APAC - KANSAS, INC. - GOWER	PO BOX 276	PLATTSBURG MO 64477
0080	APAC - KANSAS, INC. - KINGSTON	PO BOX 276	PLATTSBURG MO 64477
0085	APAC-KANSAS, INC - HARRISONVILLE	22306 SOUTH STATE ROUTE 291	HARRISONVILLE MO 64701
0090	APAC - KANSAS, INC. - LATHROP	PO BOX 276	PLATTSBURG MO 64477
0100	APAC - KANSAS, INC. - STANBERRY	PO BOX 276	PLATTSBURG MO 64477
0110	APAC-CENTRAL INC.-N.HARRISON QUARRY	755 E. MILLSAP RD	FAYETTEVILLE AR 72703
0120	APAC-CENTRAL INC. -VALLEY SPRINGS	755 E MILLSAP RD	FAYETTEVILLE AR 72703
0130	APAC-MISSOURI, INC - BAGNELL 13	PO BOX 23910	OVERLAND PARK KS 66283
0140	APAC-MISSOURI, INC. - BOONVILLE	PO BOX 23910	OVERLAND PARK KS 66283
0150	APAC - BRICKEY'S STONE	13588 BRICKEY'S ROAD	BLOOMSDALE MO 63627
0160	APAC - KANSAS & MISSOURI -DEFIANCE	PO BOX 23910	OVERLAND PARK KS 66283
0190	APAC-CENTRAL, INC. - BUSIEK	755 E MILLSAP DR	FAYETTEVILLE AR 72703
0200	APAC-MISSOURI, INC. - MARSHALL	RT 1 BOX 33	MARSHALL MO 65340
0210	APAC-MISSOURI, INC.-MARSHALL (WEST)	PO BOX 23910	OVERLAND PARK KS 66213
0220	APAC-MISSOURI, INC - PETTIS QUARRY	PO BOX 23910	OVERLAND PARK KS 66283
0230	APAC-CENTRAL INC. - ROARK CREEK	755 E. MILSAP DR.	FAYETTEVILLE AR 72703
0250	ARKANSAS LIME COMPANY, INC.	P O BOX 2356	BATESVILLE AR 72503
0270	ASH GROVES AGGREGATES-DEVER	P.O. BOX 70	BUTLER MO 64730
0280	ASH GROVE AGGREGATES-FAIR GROVE	P.O. BOX 70	BUTLER MO 64730
0290	ASH GROVE AGGREGATES-FAIR PLAY	PO BOX 70	BUTLER MO 64730
0310	ASH GROVE AGGREGATES INC-S&K	P.O. BOX 70	BUTLER MO 64730
0330	ASH GROVE AGGREGATES INC-LACYGNE	P.O. BOX 70	BUTLER MO 64730
0340	ASH GROVE AGGREGATES INC-MARSHFIELD	P.O. BOX 70	BUTLER MO 64730
0350	ASH GROVE AGGREGATES INC-MONTEVALLO	P.O. BOX 70	BUTLER MO 64730
0360	ASH GROVE AGGREGATES INC-OSCEOLA	P.O. BOX 70	BUTLER MO 64730
0390	ASH GROVE AGGREGATES INC-WHEATLAND	P.O. BOX 70	BUTLER MO 64730
0420	ASH GROVE AGGREGATES INC-BUFFALO	P.O. BOX 70	BUTLER MO 64730
0430	BAILEY QUARRIES INC-CHESAPEAKE Q.	22699 HWY 174	MT VERNON MO 65712
0435	BAILEY QUARRIES, INC -EUDORA QUARRY	5415 HIGHWAY 123	WALNUT GROVE MO 65770
0450	BAILEY QUARRIES INC-JANE	P.O. BOX 430	REPUBLIC MO 65738
0460	BAILEY QUARRIES, INC.-MADRY QUARRY	RT. #1 BOX 96AA	VERONA MO 65769
0470	BAILEY QUARRIES - SARCOXIE	P.O. BOX 430	REPUBLIC MO 65837
0480	BAILEY QUARRIES INC-STOCKTON	16370 S 1225 RD	STOCKTON MO 65785
0490	BARBER & SONS AGGREGATES	11400 S 7 HWY	LEE'S SUMMIT MO 64063
0495	BARRETT MATERIALS, INC. - BELLE	3880 BOEUF CREEK RD	NEW HAVEN MO 63068

0500	BARRETT MATERIALS INC	3880 BOEUF CREEK RD	NEW HAVEN MO 63068
0510	BASE ROCK MINERALS	6801 VOTECH RD	BONNE TERRE MO 63628
0530	BOONE QUARRIES INC - WEST	2604 N. STADIUM BLVD.	COLUMBIA MO 65202
0540	BOONE QUARRIES INC - NORTH	2604 N STADIUM BLVD	COLUMBIA MO 65202
0550	BOONE QUARRIES - EAST	2604 N STADIUM BLVD	COLUMBIA MO 65202
0560	BOONE QUARRIES INC. - SEDALIA	2604 STADIUM BLVD	COLUMBIA MO 65202
0570	BUSSEN QUARRIES, INC.-ANTIRE QUARRY	5000 BUSSEN RD	ST LOUIS MO 63129
0590	CAPITAL QUARRIES CO., INC.-ARCADIA	PO BOX 105050	JEFFERSON CITY MO 64110-5050
0600	CAPITAL QUARRIES, INC.- DANVILLE	PO BOX 105050	JEFFERSON CITY MO 64110
0610	CAPITAL QUARRIES CO., INC- EUGENE	PO BOX 105050	JEFFERSON CITY MO 65109
0620	CAPITAL QUARRIES CO., INC.-OWENSVIL	P.O. BOX 105050	JEFFERSON CITY MO 65110-5050
0630	CAPITAL QUARRIES, INC-STADIUM WEST	PO BOX 105050	JEFFERSON CITY MO 64110-5050
0640	CAPITAL QUARRIES INC-ROLLA Q #4	PO BOX 105050	JEFFERSON CITY MO 65110-5050
0650	CAPITAL QUARRIES INC-CALIFORNIA Q#5	PO BOX 105050	JEFFERSON CITY MO 65110-5050
0660	CAPITAL QUARRIES INC.-HERMANN #14	PO BOX 105050	JEFFERSON CITY MO 65110
0670	CAPITAL QUARRIES, INC - SALEM	PO BOX 105050	JEFFERSON CITY MO 65110
0680	CAPITAL QUARRIES INC-SULLIVAN	PO BOX 105050	JEFFERSON CITY MO 64110-5050
0690	CARROLL COUNTY STONE, INC.	PO BOX 430	REPUBLIC MO 65738
0700	CARTHAGE CRUSHED LIMESTONE	P.O. BOX 1086	CARTHAGE MO 64836
0710	CENTRAL STONE COMPANY - HUNTINGTON	46445 SWEETBAY LANE	HANNIBAL MO 63401
0720	CENTRAL STONE COMPANY-ANTONIA	46445 SWEETBAY LANE	HANNIBAL MO 63401-7211
0730	CENTRAL STONE COMPANY - BETHEL	6015 SHELBY 2342	SHELBYVILLE MO 63469-2237
0740	CENTRAL STONE COMPANY - FARMINGTON	2339 HIGHWAY H	FARMINGTON MO 63640
0750	CENTRAL STONE CO - FORT BELLE - #31	14200 LEWIS & CLARK	FLORISSANT MO 63034
0760	CENTRAL STONE COMPANY - PARIS	16527 HWY 15	PARIS MO 65275
0770	CENTRAL STONE COMPANY - CURRYVILLE	15435 PIKE 27	CURRYVILLE MO 63339-2114
0780	CENTRAL STONE COMPANY - PERRY	46445 SWEETBAY LANE	HANNIBAL MO 63401-7211
0790	CENTRAL STONE COMPANY - EWING	46445 SWEETBAY LANE	HANNIBAL MO 63401-7211
0800	CENTRAL STONE COMPANY - TAYLOR	7040 COUNTY RD 344	TAYLOR MO 63471-0095
0810	CLAY COUNTY MATERIALS	17815 E FOSTER ROAD	LIBERTY MO 64068
0850	CONCO QUARRIES INC Q US 160	P.O. BOX 172	WILLARD MO 65781
0860	COUNTY LINE QUARRY	58 BETHEL CHURCH RD	WELLSVILLE MO 63384
0870	COUNTY LINE STONE	BOX 542	CASSVILLE MO 65625
0880	CRAWFORD LIME & MATERIAL CO	63 WEBER RD	CUBA MO 65453
0890	CRIDER BROTHERS LIME CO., INC.	PO BOX 35	EMINENCE MO 65466
0900	D & D SUPPLY	14925 S. BYNUM RD	LONE JACK MO 64070-9508
0910	DOSS & HARPER STONE CO.	PO BOX 126	HOUSTON MO 65483-0126
0920	DOSS & HARPER STONE CO	P O BOX 888	WEST PLAINS MO 65775
0930	DOUBLE EAGLE AGGREGATES	3850 LAWRENCE 1177	MILLER MO 65707
0940	DOUBLE EAGLE AGGREGATES CO., INC	3850 LAWRENCE 1177	MILLER MO 65707
0945	E & S ROCK, LLC	1457 SW RT 2	HOLDEN MO 64040
0950	FALL VALLEY STONE, INC.	21954 HWY 174	MT. VERNON MO 65712
0970	FISCHER QUARRY & HAULING, LLC	25501 STATE RTE. Z	ST. MARY MO 63673
0980	GABEL STONE COMPANY, INC	1760 STATE RT A.M.	WILLOW SPRINGS MO 65793
0990	GABEL STONE COMPANY INC.	2092 COUNTY RD 5900	WILLOW SPRINGS MO 65793
1010	HIGGINS QUARRY, LLC	3857 HIGHWAY 50 W.	LOOSE CREEK MO 65054
1030	HILTY QUARRIES, INC - LEETON	PO BOX 407	CLINTON MO 64735
1040	HILTY QUARRIES, INC. - MONTROSE	PO BOX 407	CLINTON MO 64735
1050	HILTY QUARRIES, INC - SOUTH DELL	PO BOX 407	CLINTON MO 64735
1060	HILTY QUARRIES, INC - TIGHTWAD	PO BOX 407	CLINTON MO 64735
1070	HILTY QUARRIES, INC. - URICH	PO BOX 407	CLINTON MO 64735
1080	HOSTETLER QUARRY, LLC	63 STERLING LN	BUFFALO MO 65622
1090	HORN QUARRY, LLC	BOX 152	BRECKENRIDGE MO 64625
1100	HUNT-MARTIN MATERIALS	PO BOX 12111	PARKVILLE MO 64152-0111
1120	HUNT-MARTIN MATERIALS - STAMPER	13500 NW INTERURBAN RD	KANSAS CITY MO 64163-1314
1130	HUNTER STONE CO	RT 2 BOX 2348	ELLSINORE MO 63937
1140	HUTCHENS CONSTRUCTION-PURDY	1007 MAIN	CASSVILLE MO 65625
1150	HUTCHENS CONSTRUCTION-EAGLE ROCK	1007 MAIN	CASSVILLE MO 65625
1160	HUTCHENS CONSTRUCTION CO-SHELL KNOB	1007 MAIN ST	CASSVILLE MO 65265
1170	HUTCHENS CONSTRUCTION-WASHBURN	1007 MAIN	CASSVILLE MO 65625
1180	IDEKER INC	PO BOX 7140	ST JOSEPH MO 64507
1190	JASPER STONE LLC	13275 THORN RD	JASPER MO 64755
1200	JENKINS QUARRY	P.O. BOX 542	CASSVILLE MO 65625-0542
1210	JIMMY SANDERS, INC	PO BOX 197	LEACHVILLE AR 72438
1220	JOPLIN STONE CO Q DUENWEG	4378 COUNTY RD 190	JOPLIN MO 64801
1230	LEO JOURNAGAN CONSTRUCTION CO, INC	3003 E. CHESTNUT EXPY	SPRINGFIELD MO 65802
1240	KELLY LIMESTONE LLC	PO BOX 725	KIRKSVILLE MO 63501
1250	KELLEY QUARRY	19695 N HWY 133	CROCKER MO 65452
1260	KEMP STONE, INC	P.O. BOX 949	PRYOR OK 74362
1270	KERFORD LIMESTONE CO	PO BOX 449	WEEPING WATER NE 68463
1280	KNOX COUNTY STONE CO	PO BOX 39	EDINA MO 63537-0039
1310	L & W QUARRIES, INC - CLARKDALE #8	PO BOX 335	CENTERVILLE IA 52544
1320	L & W QUARRIES, INC - WALNUT CITY	PO BOX 335	CENTERVILLE IA 52544
1330	L & W QUARRIES INC.	P.O. BOX 335	CENTERVILLE IA 52544
1340	LAFARGE WEST INC.-PERRYVILLE	521 QUARRY LANE	PERRYVILLE MO 63775
1360	LILE QUARRY INC.	P.O. BOX 489	STRAFFORD MO 65757
1370	MAGRUDER LIMESTONE CO-ASHLEY	13614 PIKE 496	BOWLING GREEN MO 63334
1380	MAGRUDER LIMESTONE CO, INC.-BOWLING	13614 PIKE 496	BOWLING GREEN MO 63334
1390	MAGRUDER LIMESTONE CO-FRANKFORD	13614 PIKE 496	BOWLING GREEN MO 63334

1400	MAGRUDER LIMESTONE CO. - SHELBINA	255 WATSON RD	TROY MO 63379
1410	MAGRUDER LIMESTONE - SILEX QUARRY	255 WATSON RD	TROY MO 63379
1420	MAGRUDER LIMESTONE CO Q TROY	255 WATSON ROAD	TROY MO 63379
1490	HUNT MARTIN MATERIAL	401 RANDOLPH ROAD	RANDOLPH MO 64161
1510	MERTENS CONST CO-AUXVASSE	P.O. BOX 52	KINGDOM CITY MO 65262
1520	MERTENS CONST CO-Q-REFORM	PO BOX 52	KINGDOM CITY MO 65252
1530	MFA INC	201 RAY YOUNG DR	COLUMBIA MO 65201-3599
1540	MID-COUNTY MATERIALS	503 HISTORIC 66 WEST	WAYNESVILLE MO 65583
1550	MID-MISSOURI LIMESTONE, INC-BIG SPR	PO BOX 52	KINGDOM CITY MO 65262
1560	MID-MISSOURI LIMESTONE INC-MBQ	P O BOX 52	KINGDOM CITY MO 65262
1570	MID-MISSOURI LIMESTONE, INC.-HOUSTO	PO BOX 52	KINGDOM CITY MO 65262
1580	MID-MISSOURI LIMESTONE-RIGGS	PO BOX 52	KINGDOM CITY MO 65262
1600	MIDWEST MINERALS, INC - FORT SCOTT	709 N. LOCUST, PO BOX 412	PITTSBURG KS 66762
1610	MIDWEST MINERALS INC - JASPER	PO BOX 412	PITTSBURG KS 66762
1630	MINERALS PROCESSING	PO BOX 119	MAUMEE OH 43537
1640	MISSISSIPPI LIME COMPANY	16147 HWY US 61	STE. GENEVIEVE, MO 63670
1670	MK MINERALS INC.	1025 VERNON RD	WATHENA KS 66090
1680	MO VALLEY GRAIN & PELLETIZING	122 S. 1ST ST.	MISSOURI VALLEY IA 51555
1690	MORRIS ROCK	18100 S 200 ROAD	DEERFIELD MO 64741
1710	NELSON BROS. QUARRIES	PO BOX 334	JASPER MO 64755
1720	NEMO SAND & GRAVEL, QUARRY	HC 77 BOX 651	PITTSBURG MO 65724
1730	NORRIS QUARRIES, LLC-AMAZONIA	9355 STATE ROUTE T	AMAZONIA MO 64421
1740	NORRIS QUARRIES, LLC-BARNARD	36714 JET ROAD	BARNARD MO 64423
1750	NORRIS QUARRIES, LLC-BETHANY	29365 OUTER RD	BETHANY MO 64424
1760	NORRIS QUARRIES, LLC - BREIT	16298 BUSINESS HWY 71	SAVANNAH MO 64485
1770	NORRIS QUARRIES, LLC-BLUE MOUND	24049 HWY Z	DAWN MO 64638
1780	NORRIS QUARRIES, LLC-GALLATIN	PO BOX 93	GALLATIN MO 64640
1790	NORRIS QUARRIES, LLC- GOODEN	38139 230th STREET	RAVENWOOD MO 64479
1810	NORRIS QUARRIES, LLC - EAST	PO BOX 142	HUNTSVILLE MO 65259
1820	NORRIS QUARRIES, LLC-JEFFRIES	PO BOX 190	CAMERON MO 64429
1830	NORRIS QUARRIES, LLC-MAITLAND	34635 HOLT 190	MAITLAND MO 64466
1850	NORRIS QUARRIES, LLC-PRINCETON	RR1 BOX 245	PRINCETON MO 64673
1860	NORRIS QUARRIES, LLC- TRENTON	38 NW HWY 146	TRENTON MO 64683
1870	OAKLEY FERTILIZER, INC	PO BOX 17880	NORTH LITTLE ROCK AR 72117
1880	OSAGE QUARRIES, INC	PO BOX 52	KINGDOM CITY MO 65262
1890	PELLETIZING COMPANY INC	248 ROGER RD	GORDONSVILLE TN 38563
1900	PHENIX ROCK	12940 W FARM ROAD 34	ASH GROVE MO 65604
1920	PRESTAGE QUARRIES INC	P O BOX 787	TIPTON MO 65081
1930	PRAIRIE CREEK TERMINAL SERVICES INC	PO BOX 9	ELWOOD IL 60421
1940	RAY COUNTY STONE	17279 MADDUX RD	RAYVILLE MO 64084
1960	S & A CONSTRUCTION LTD	P.O. BOX 20	ALLENDALE MO 64420
1980	SHILDBERG CONST. CO.-DECATUR QUARRY	P.O. BOX 358	GREENFIELD IA 50849
1990	SCHILDBERG CONST. CO.-GRAHAM MO Q	P O BOX 358	GREENFIELD IA 50849
2000	SCHILDBERG CONST. CO.-SHAMBAUGH Q	P.O. BOX 358	GREENFIELD IA 50849
2010	SCHILDBERG CONST. CO.-WATERSON	PO BOX 358	GREENFIELD IA 50849
2020	SHAWNEE STONE - CYPRESS PLANT	8395 STATE RT 37 SOUTH	CYPRESS IL 62923
2030	SHAWNEE STONE - JONESBORO PLANT	1275 JONESBORO QUARRY ROAD	ANNA IL 62906
2060	SIEGEL GRAVEL & EXCAVATING	9175 BLUE BIRD DR	VERSAILLES MO 65084
2070	SCAGGS ROCK-N-LIME, INC.	PO BOX 106	PATTERSON MO 63956
2080	SKYLINE MATERIALS - NEWARK	PO BOX 127	DECORAH IA 52101
2090	SKYLINE MATERIALS-GLASGOW	821-CO RD 317	GLASGOW MO 65254
2100	SOUTH CENTRAL COOP	1301 MAIN STREET	CAINSVILLE MO 64632-9132
2110	SMASAL AGGREGATE	PO BOX 172	LINCOLN MO 65338
2115	SPRINGFIELD AGGREGATE SUPPLY	PO BOX 541, 6725 W. HWY 60	REPUBLIC MO 65738
2120	SPRINGFIELD UNDERGROUND, INC.	P.O. BOX 2240	SPRINGFIELD MO 65801-2240
2130	S-S-S INC	PO BOX 474	LOUISIANA MO 63353
2140	STOCKMAN QUARRY, LLC	3918 STOCKMAN LANE	JEFFERSON CITY MO 65109
2150	STRACK STONE	5120 STATE HWY 74	CAPE GIRARDEAU MO 63701
2170	T&M STONE QUARRY, LLC	1211 STATE HWY 00	WHITewater MO 63785
2180	TABLE ROCK ASPHALT CONST CO INC	PO BOX 1165	BRANSON MO 65615
2200	TAYLOR QUARRIES	670 N DADE 1	LOCKWOOD MO 65682
2210	TOWER ROCK STONE CO	2249 E STATE HIGHWAY AB	SCOTT CITY MO 63780-7140
2220	TOWER ROCK STONE CO	ROUTE 2-LOWER FRENCHMAN RD-BOX 111	STE GENEVIEVE MO 63670
2240	TRAGER LIMESTONE-NETTLETON	6468 ST HWY Y	CHILLICOTHE MO 64601
2250	TRAGER LIMESTONE LLC-GALLATIN	6468 HWY Y	CHILLOTHIE MO 64601
2290	UEHLIN QUARRY	P.O. BOX 214	AMAZONIA MO 64421
2300	UNITED SUPPLIERS	PO BOX 538	ELDORA IA 50627
2310	WADE AG PRODUCTS-MAIN OFC	PO BOX 38	LACYGNE KS 66040
2320	WADE AG PRODUCTS Q DREXEL	P O BOX 38	LACYGNE KS 66040
2330	WASHINGTON COUNTY AGGREGATES, INC.	PO BOX 399	POTOSI MO 63664
2340	FRED WEBER INC.-AUBURN QUARRY	PO BOX 2501	MARYLAND HEIGHTS MO 63043
2350	FRED WEBER INC.-BLUFF CITY MINERALS	4007 COLLEGE AVE	ALTON IL 62002
2360	FRED WEBER, INC - FESTUS STONE	838 VFW DRIVE	FESTUS MO 63028
2370	FRED WEBER, INC - FOLEY QUARRY	PO BOX 2501	MARYLAND HEIGHTS MO 63043
2380	FRED WEBER, INC.-NEW MELLE STONE	2710 HIGHWAY F	NEW MELLE MO 63365
2390	FRED WEBER INC-NORTH QUARRY	PO BOX 2501	MARYLAND HEIGHTS MO 63043-8501
2400	FRED WEBER, INC. - SOUTH STONE	4200 NEW BAUMGARTNER	ST. LOUIS MO 63129
2410	WHITE ROCK QUARRIES OF LINCOLN CO	40 WHITE ROCK LANE	ELSBERRY MO 63343
2420	WILKERSON BROS QUARRY	20429 MONROE RD 962	PARIS MO 65275

2430 WILLARD ASPHALT - #18 SLEEPER  
2440 WILLARD ASPHALT PAVING,- #19  
2450 WILLARD QUARRY-SLEEPER  
2460 WILLARD QUARRIES- ST ROBERT  
2470 WILLIAMSVILLE STONE CO

PO BOX 869  
PO BOX 869  
PO BOX 1183  
P.O. BOX 1183  
PO BOX 234

LEBANON MO 65536  
LEBANON MO 65536  
LEBANON MO 65536  
LEBANON MO 65536  
POPLAR BLUFF MO 63902

Permit # \_\_\_\_\_

MISSOURI

APPLICATION FOR PERMIT TO SELL AGRICULTURAL LIMING MATERIALS

FOR FISCAL YEAR BEGINNING JULY 1, \_\_\_\_ TO JUNE 30, \_\_\_\_

TO: DIRECTOR MO. AGRICULTURAL EXPERIMENT STATION  
Fertilizer/Ag Lime Control Service,  
University of Missouri-Columbia  
COLUMBIA, MO 65211-8080

The following information and certification is hereby submitted for a permit to sell agricultural liming materials in the state of Missouri under the provisions of the Missouri Agricultural Liming Materials Law, RSMo 266.500 to 266.550.

APPLICANT (Firm Name) \_\_\_\_\_

MAILING ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

1. KIND OF PLANT: QUARRY \_\_\_ PERMANENT \_\_\_ PORTABLE \_\_\_ STOCKPILE \_\_\_

2. SAMPLE INVOICE:

Submit sample invoice showing a billing of a lot of agricultural liming material including the following information.

- (a) Name and address of manufacturer, producer, or shipper
- (b) Name, brand, or trademark
- (c) Net weight of lot
- (d) Guarantee of lbs. effective magnesium per ton  
Guarantee of lbs. effective neutralizing material per ton
- (e) Inspection fee-@ 6 cents per ton

3. EXACT LOCATION AND DIRECTIONS TO PLANT:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

4. PERMIT FEE \$100.00 PAYABLE: Director, Missouri Agricultural  
Experiment Station

For and on behalf of the applicant, I, the undersigned, acting as his authorized legal representative hereby certify that I have read the Missouri Agricultural Liming Materials Laws and will comply with it in all respects.

E-Mail Address \_\_\_\_\_ SIGNED \_\_\_\_\_

DATE \_\_\_\_\_

\_\_\_\_\_  
(Please type name & title)

Agricultural Liming Materials  
Control Services  
University of Missouri-Columbia  
Columbia, MO 65211-8080

Address Service Requested

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This report also available on the web at:  
[HTTP://aes.missouri.edu/pfcs/aglime/index.stm](http://aes.missouri.edu/pfcs/aglime/index.stm)