



KOGLER & ASSOCIATES  
ENVIRONMENTAL SERVICES

4014 NW THIRTEENTH STREET  
GAINESVILLE, FLORIDA 32609  
352/377-5822 ■ FAX 377-7158

KA 578-96-03

August 21, 1996

RECEIVED  
SEP 04 1996  
Department of Environmental Protection  
BY SOUTHWEST DISTRICT

Mr. Gerald Kissel  
Florida Department of  
Environmental Protection  
Southwest District Office  
3804 Coconut Palm Drive  
Tampa, Florida 33619-8318

Subject: Application for Air Operation Permit  
Dixie Lime & Stone Company  
Sumterville Mine  
Sumterville, Sumter County, Florida  
AIRS I.D. No. 1190019 *2001*  
Permit No. AC60-275111

Dear Mr. Kissel:

Enclosed are four signed copies of the air operation permit application and a copy of the production records (per Specific Condition 18) for the Sumterville Mine.

The initial visible emissions compliance testing was conducted on June 10, 11, and 20, 1996, and the report was forwarded to your office on July 9, 1996. During the three-hour observation periods, there were no visible emissions observed from any of the emission sources. As a result of this testing, Dixie Lime & Stone would like to request that subsequent visible emissions testing at the facility be required in the calendar year prior to the expiration of the operating permit rather than annually.

Road watering has not been necessary during the past two months due to heavy and frequent rainfall.

If you have any questions concerning this application or need additional information, please do not hesitate to contact me.

Very truly yours,

KOGLER & ASSOCIATES

Steven C. Cullen, P.E.

SCC:wa  
Enc.

c: Ms. Chris Hertz, Dixie Lime & Stone

**DIXIE LIME AND STONE COMPANY  
SUMTERVILLE QUARRY**

DATE	2815 HRS.	TONS	2818 HRS.	TONS	2817 HRS.	TONS
06/03/96	10	5645	3	1775		
06/04/96	10	3800	3	1625		
06/05/96	10	4355	3	1850		
06/06/96	8	3360	3	1450		
06/07/96	10	3870	6	3150		
06/10/96	9	3775				
06/11/96	10	4165	8	4175		
06/12/96	9	3520	2	1025		
06/13/96	10	4950				
06/14/96	10	3430	5	2850		
06/17/96	9	2650				
06/18/96	8	3835	1	325		
06/19/96	10	3075				
06/20/96	---	0			3	1000
06/21/96	8	3080	9	3850		
06/24/96	10	3175				
06/25/96	9	3575				
06/26/96	9	3925				
06/27/96	7	1515	4	1550		
06/28/96	6	3380	1	600		
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	172	69,080	48	24,225	3	1,000
AVG. PER HR.		402		505		333
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07/01/96	10	2740	4	1300		
07/02/96	5	2205	5	1600		
07/03/96	8	3125	7	2375		
07/05/96	2	1325				
07/08/96	10	3545	9	2900		
07/09/96	9	4415	3	1800		
07/10/96	11	5435	3	1450		
07/11/96	9	4280	3	1100		
07/12/96	9	4085	6	3450		
07/15/96	7	3330	3	1475		
07/16/96	8	3635	5	1450		
07/17/96	11	5420	4	2025		
07/18/96	10	4365	6	2800		
07/19/96	6	2475				
07/22/96	9	4935	3	1700		
07/23/96	10	5270	3	1525		
07/24/96	11	3500	2	750		
07/25/96	10	4295	2	650		
07/26/96	7	3815	2	1175		
07/29/96	8	4575	2	1375		
07/30/96	5	2545	3	1400		
07/31/96	7	4590	2	925		
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	182	83,905	77	33,225		
AVG. PER HR		461		431		

NOTES: (1) 2815 FEEDS 2818

(2) DOWNTIME INCLUDED IN HOURS PER DAY

DIXIE LIME AND STONE COMPANY  
LAST 12 MONTHS

MONTH	2815 TONS
08/95	50,900
09/95	26,875
10/95	48,400
11/95	49,875
12/95	22,640
01/96	48,885
02/96	78,335
03/96	62,190
04/96	81,525
05/96	75,035
06/96	69,080
07/96	83,905
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	697,645

ATTN: STEVE CULLEN

352-377-7158