

2011 Compliance Monitoring Report  
05/02/11

Brooksville FL - Permit 0530364-004-AF

Month	storage silos (001)			12 Month hours	12 Month tons
	Hours	Transfer Tons	TPH		
Jan. 11	101	1677	16.6	832	13,857
Feb. 11	88	1442	16.4	838	13,998
Mar. 11	67	1080	16.1	827	13,941
Apr. 11	92	1660	18.1	844	14,285
May. 10	81	1356	16.7	1,123	18,788
Jun. 10	102	1548	15.2	1,119	18,496
Jul. 10	57	909	15.9	1,063	17,448
Aug. 10	28	511	18.3	997	16,378
Sep. 10	45	818	18.2	931	15,479
Oct. 10	51	844	16.5	865	14,387
Nov. 10	53	907	17.1	844	14,051
Dec. 10	83	1533	18.5	815	13,682
Limit -	2,184	109,200	50	2,184	109,200

Hours	Hydrator (002)			12 Month tons
	input Tons	TPH		
226	1695	7.5	15,731	
232	1740	7.5	16,109	
202	1516	7.5	16,452	
220	1651	7.5	16,423	
179	1342	7.5	20,820	
237	1673	7.1	20,416	
150	1114	7.4	19,084	
143	1076	7.5	18,635	
118	882	7.5	17,010	
152	1140	7.5	16,480	
174	1302	7.5	16,204	
172	1293	7.5	15,315	
Limit -	78,840	9.0	78,840	

Hours	Bagging (003)			12 Month tons
	Transfer Tons	TPH		
62	237	3.8	1,604	
68	215	3.2	1,759	
35	149	4.3	1,766	
43	128	3.0	1,653	
31	75	2.4	1,713	
47	115	2.4	1,708	
22	60	2.7	1,635	
40	114	2.9	1,633	
30	96	3.2	1,400	
36	101	2.8	1,381	
60	227	3.8	1,555	
51	136	2.7	1,531	
Limit -	61,320	7.0	61,320	

Hours	Truck Loadout (004)			12 Month hours	12 Month tons
	Transfer Tons	TPH			
91	1,626	17.9	768	13,270	
79	1,283	16.2	770	13,260	
70	1,099	15.7	768	13,052	
99	1,627	16.4	796	13,492	
71	1,239	17.5	1,030	19,512	
64	1,118	17.5	991	18,658	
53	914	17.2	940	17,407	
40	690	17.3	896	16,419	
51	875	17.2	850	15,531	
59	1,039	17.6	820	14,837	
65	1,055	16.2	798	14,182	
55	926	16.8	744	12,859	
Limit -	2,184	109,200	50	2,184	109,200

2010	817	13,680	16.7
2009	1,191	21,294	17.9
2008	1,221	20,352	16.7

2,057	15,315	7.4
3,062	22,087	7.2
2,925	20,477	7.0

516	1,530	3.0
626	1,983	3.2
938	2,346	2.5

744	12,858	17.3
1,086	20,777	19.1
703	16,879	24.0

**Actual PM Emissions**

Source	PM ID#	PM lb/hr	Hours	PM TPY
Storage Silos	001	3.81	848	1.6
Hydrator	002	12.5	2,205	13.8
Bagging	003	5.0	525	1.3
Loadout	004	1.8	797	0.7

17.4

