

SECTION 313 EMISSIONS REPORTED FOR 1987

	AIR		WATER	LAND	OFFSITE	SECOND OFFSITE	TOTAL OFFSITE
	FUG.	STACK					
AMMONIA	1-499	0	1466	0	0	0	0
ANTIMONY	0	0	0	0	31(2) 1(3)	1223(1)	1255
BARIUM	0	0	0	0	495(2) 88(6)	640(1)	1223
CAUSTIC	0	0	0	0	0	0	0
CHLORINE	1-499	1-499	0	0	0	0	0
Di-N-Octyl Phthalate	0	0	50	0	6880(4)	64967(5)	71847
LEAD	0	7	0	0	7730(2) 11(3)	5804(1)	13545
PHTHALIC ANHYDRIDE	0	0	0	0	1012(7)	0	1012
SULFURIC ACID	0	0	0	0	0	0	0
VCM(8)	29,521	90,480	57	0	0	0	0

- (1) Empty Bags (Sent to Monroe County Landfill)
- (2) Vacuum Dust (Vacuum Dust has been eliminated as a waste in 1988, it is now sold as an offgrade.)
- (3) Floor Sweep (Sent to Chem. Waste Management)
- (4) Filter Cake (Sent to Chem. Waste Management)
- (5) Separator Oil (Sent to Stauffer in Baton Rouge to be burned)
- (6) Stabilizer Spill (Sent to Chem. Waste Management)
- (7) PA Spill (Sent to Chem. Waste Management)
- (8) Fugitive emissions were calculated using EPA's Stratified Emission Factors.

1988 SECTION 313 EMISSIONS

	FUG.	AIR STACK	WATER	LAND	OFFSITE	SECOND OFFSITE	TOTAL OFFSITE
ANTIMONY	0	0	0	0	863.5(2) 3 (3) 1 (9)	863.5(1)	1731
BARIUM	0	0	0	0	61(2) 264(6) 2(3)	61(1)	388 *
CAUSTIC	0	0	0	0	0	0	0
Di-N-Octyl Phthalate	0	0	17*	0	6460(4) 326(9)	72184(5)	78970
LEAD	0	7	0	0	3018(2) 30(3) 4(9)	3018(1)	6070*
PHTHALIC ANHYDRIDE	0	0	0	0	1932(7)	0	1932
SODIUM SULFATE	0	0	148,276	0	0	0	0
SULFURIC ACID	0	0	0	0	0	0	0
VCM(8)	3008*	73,554*	0*	0	0	0	0

- (1) Empty Bags (Sent to Monroe County Landfill)
- (2) Empty Bags (Sent to Chem. Waste Management)
- (3) Floor Sweep (Sent to Chem. Waste Management)
- (4) Filter Cake (Sent to Chem. Waste Management)
- (5) Separator Oil (Sent to Stauffer in Baton Rouge to be burned)
- (6) Stabilizer Spill (Sent to Chem. Waste Management)
- (7) PA Spill (Sent to Chem. Waste Management)
- (8) Fugitive emissions were calculated using correlation factors developed from a bagging study done at this plant
- (9) API Sludge (Sent to Chem Waste Management)

* Represents a reduction from 1987 emissions reported.

Notes:

1. Ammonia and chlorine were both reported last year. Both of these chemicals did not meet minimum usage requirements for 1988 so they were not reported.
2. Sodium Sulfate was not reported last year.