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10								MONTHLY RECORDKEEPING LOG						
11								Facility ID No. 1050341						
12								Emission Unit 002 : Outside Sand Blasting Area						
13														
14														
15	1865 Industrial Park Road													
16	Mulberry, Florida 33860													
17	Tel:( 863 ) 425 - 4563 Fax:( 863 ) 425 - 5260													
18														
19														
20														
21	Sand Blasting Hours				Quarterly									
22	Month	Monthly, hours	12M Total, hours	days/month	hrs/day	hours	%							
59	January-10	31.5	453	21	1.5									
60	February-10	65.5	457.5	20	3.3	101	29							
61	March-10	73.75	510.25	23	3.2									
62	April-10	26	511.25	22	1.2									
63	May-10	0	426.25	21	0.0	99.75	29							
64	June-10	28	454.25	22	1.3									
65	July-10	16	456.25	22	0.7									
66	August-10	65	476.75	22	3.0	109	32							
67	September-10	4	410.75	22	0.2									
68	October-10	17.5	399.25	21	0.8									
69	November-10	14	381.25	22	0.6	35.5	10							
70	December-10	4	345.25	23	0.2									
71	Total	345.25		261	1.3									
72	Summer	109		66	1.7									



MONTHLY RECORDKEEPING LOG

Facility ID No. 1050341

Emission Unit 003 : Two Sand Storage Silos

1865 Industrial Park Road

Mulberry, Florida 33860

Tel:( 863 ) 425 - 4563 Fax:( 863 ) 425 - 5260

Month	32 Ton Silo, EP#1		25 Ton Silo, EP#2	
	Monthly, tons	12M Total, tons	Monthly, tons	12M Total, tons
January-10	0	171.34	0	0
February-10	23.74	171.84	0	0
March-10	25.19	197.03	0	0
April-10	26.12	223.15	0	0
May-10	0	197.85	0	0
June-10	0	174.72	0	0
July-10	26.02	200.74	0	0
August-10	25.23	225.97	0	0
September-10	22.13	223.95	0	0
October-10	25.31	223.79	0	0
November-10	0	198.05	0	0
December-10	0	173.74	0	0
Total	173.74			
Summer	51.25			

**Seasonal Operation**

DJF	28%
MAM	15%
JJA	42%
SON	15%



MONTHLY RECORDKEEPING LOG FOR 2007 & 2008

Facility ID No. 1050341

Emission Unit 004 : Outside Painting Area

1865 Industrial Park Road  
 Mulberry, Florida 33860  
 Tel: (863) 425 - 4563 Fax: (863) 425 - 5260

VOC, HAP Information										Emissions, in tons							
Month	Description	Density lb/gal	VOC lb/gal	H123 %wt	H132 %wt	H186 %wt	H85 %wt	Usage, gallons	Monthly Paint Totals	Monthly thinner total	VOC	H123	H132	H186	H85	TOTALS	
2010 Jan	SW Macropoxy 646	10.71	2.13	0	0	17	3	20			0.0213	0	0	0.0182	0.003213	0.02142	
	Rust-Oleum 9100	12.59	2.84	10	0	15	5	10			0.0142	0.006295	0	0.0094	0.0031475	0.013885	
	Sherwin Williams Zinc	21.34	4.06	0	2	22	4	30	60		0.0609	0	0.006402	0.0704	0.012804	0.089628	
	Clean-up thinner	6.75	6.75	59	0	22	4	16		16	0.054	0.02754	0	0.0119	0.00216	0.04158	
INDIVIDUAL HAP TOTALS (From Paint)											0.1504	0.006295	0.006402	0.0981	0.0191645		
TOTAL VOC											0.1504	TOTAL HAPS					0.171513
12M TOTAL											8.5259	12M TOTAL HAPS					1.868165
2010 Feb	Const Svc Epoxy	10.71	2.13	0	0	17	3	30			0.032	0	0	0.0273	0.0048195	0.03213	
	SW Coal Tar Epoxy	11.03	2.3	0	0	18	3	70			0.0805	0	0	0.0695	0.0115815	0.0817365	
	SW Macropoxy 646	10.71	2.13	0	0	17	3	12	112		0.0128	0	0	0.0109	0.0019278	0.012852	
	Clean-up thinner	6.75	6.75	59	0	22	4	77		77	0.2589	0.15332625	0	0.0572	0.010385	0.228694	
INDIVIDUAL HAP TOTALS (From Paint)											0.3851	0	0	0.1077	0.0183288		
TOTAL VOC											0.3851	TOTAL HAPS					0.346946
12M TOTAL											8.8274	12M TOTAL HAPS					1.97093
2010 March	SW Macropoxy 646	10.71	2.13	0	0	17	3	4			0.0043	0	0	0.0036	0.0006426	0.004284	
	SW Coal Tar Epoxy	11.03	2.3	0	0	18	3	60			0.069	0	0	0.0596	0.009927	0.069489	
	Rust-Oleum 9100	12.59	2.84	10	0	15	5	20			0.0284	0.01259	0	0.0189	0.006295	0.037777	
	SW Acrolon 218	11.34	2.5	0	0	14	4	3			0.0038	0	0	0.0024	0.0006804	0.003062	
	Sherwin Williams Zinc	21.34	4.06	0	2	22	4	20			0.0406	0	0.004268	0.0469	0.008536	0.059752	
	SW Enamel	10.84	3.34	0	0	0	0	2	109		0.0033	0	0	0	0	0	
	Clean-up thinner	6.75	6.75	59	0	22	4	30		30	0.1013	0.0597375	0	0.0223	0.00405	0.086063	
INDIVIDUAL HAP TOTALS (From Paint)											0.2506	0.01259	0.004268	0.1314	0.026081		
TOTAL VOC											0.2506	TOTAL HAPS					0.260419
12M TOTAL											9.0269	12M TOTAL HAPS					2.196274
2010 April	SW Enamel	10.84	3.34	0	0	0	0	2			0.0033	0	0	0	0	0	
	Rust-Oleum 9100	12.59	2.84	10	0	15	5	4			0.0057	0.002518	0	0.0038	0.001259	0.007554	
	Rust-Oleum 9400	12.09	2.84	0	0	15	5	7			0.0099	0	0	0.0063	0.00211575	0.008463	
	Rust-Oleum 9800	9.2	2.8	0	0	15	5	4			0.0056	0	0	0.0028	0.00092	0.00368	
	SW Macropoxy 646	10.71	2.13	0	0	17	3	5	22		0.0053	0	0	0.0046	0.00080325	0.005355	
	Clean-up thinner	6.75	6.75	59	0	22	4	6		6	0.0203	0.0119475	0	0.0045	0.00081	0.017213	
INDIVIDUAL HAP TOTALS (From Paint)											0.0501	0.002518	0	0.0174	0.005098		
TOTAL VOC											0.0501	TOTAL HAPS					0.042265
12M TOTAL											9.0487	12M TOTAL HAPS					2.068288
2010 May	Rust-Oleum 9100	12.59	2.84	10	0	15	5	12	12		0.017	0.007554	0	0.0113	0.003777	0.022662	
	Clean-up thinner	6.75	6.75	59	0	22	4	3		3	0.0101	0.00597375	0	0.0022	0.000405	0.008606	
INDIVIDUAL HAP TOTALS (From Paint)											0.0272	0.007554	0	0.0113	0.003777		
TOTAL VOC											0.0272	TOTAL HAPS					0.031268
12M TOTAL											9.0609	12M TOTAL HAPS					2.017467
2010 June	SW Macropoxy 646	10.71	2.13	0	0	17	3	6			0.0064	0	0	0.0055	0.0009639	0.006426	
	Rustoleum 5200	8.7	2.08	0	0	0	0	20			0.0208	0	0	0	0	0	
	Sherwin Williams Zinc	21.34	4.06	0	2	22	4	12	38		0.0244	0	0.0025608	0.0282	0.0051216	0.035851	
	Clean-up thinner	6.75	6.75	59	0	22	4	8		8	0.027	0.01593	0	0.0059	0.00108	0.02295	
INDIVIDUAL HAP TOTALS (From Paint)											0.0786	0	0.0025608	0.0336	0.0060855		
TOTAL VOC											0.0786	TOTAL HAPS					0.065227
12M TOTAL											9.0628	12M TOTAL HAPS					2.082694
2010 July	Rustoleum 5200	8.7	2.08	0	0	0	0	40			0.0416	0	0	0	0	0	
	Rust-Oleum 9100	12.59	2.84	10	0	15	5	30			0.0426	0.018885	0	0.0283	0.0094425	0.056655	
	SW Coal Tar Epoxy	11.03	2.3	0	0	18	3	100			0.115	0	0	0.0993	0.016545	0.115815	
	Sherwin Williams Zinc	21.34	4.06	0	2	22	4	50	220		0.1015	0	0.01067	0.1174	0.02134	0.14938	
	Clean-up thinner	6.75	6.75	59	0	22	4	30		30	0.1013	0.0597375	0	0.0223	0.00405	0.086063	
INDIVIDUAL HAP TOTALS (From Paint)											0.402	0.018885	0.01067	0.245	0.0473275		
TOTAL VOC											0.402	TOTAL HAPS					0.407913
12M TOTAL											9.4647	12M TOTAL HAPS					2.451459
2010 Aug	ICI Devoe Polyurethane	11	2.6	0	0	15	5	2			0.0026	0	0	0.0017	0.00055	0.0022	
	SW Coal Tar Epoxy	11.03	2.3	0	0	18	3	225			0.2588	0	0	0.2234	0.03722625	0.260584	
	Sherwin Williams Zinc	21.34	4.06	0	2	22	4	40			0.0812	0	0.008536	0.0939	0.017072	0.113504	
	SW Macropoxy 646	10.71	2.13	0	0	17	3	10			0.0107	0	0	0.0091	0.0016065	0.01071	
	SW Hi-Solids PolyUrethane	12.22	2.65	0	0	15	5	5	282		0.0066	0	0	0.0046	0.0015275	0.00611	
	Clean-up thinner	6.75	6.75	59	0	22	4	61		61	0.2059	0.12146625	0	0.0453	0.008235	0.174994	
INDIVIDUAL HAP TOTALS (From Paint)											0.5657	0	0.008536	0.3326	0.05798225		
TOTAL VOC											0.5657	TOTAL HAPS					0.574102
12M TOTAL											9.8984	12M TOTAL HAPS					2.738545
2010 Sept	Rust-Oleum 9100	12.59	2.84	10	0	15	5	20			0.0284	0.01259	0	0.0189	0.006295	0.037777	
	SW Macropoxy 646	10.71	2.13	0	0	17	3	8			0.0085	0	0	0.0073	0.0012852	0.008568	
	Rustoleum 944 Enamel	10.84	3.34	0	0	0	0	10	38		0.0167	0	0	0	0	0	
	Clean-up thinner	6.75	6.75	59	0	22	4	10		10	0.0338	0.0199125	0	0.0074	0.00135	0.028688	
INDIVIDUAL HAP TOTALS (From Paint)											0.0874	0.01259	0	0.0262	0.0075802		
TOTAL VOC											0.0874	TOTAL HAPS					0.075026
12M TOTAL											2.3278	12M TOTAL HAPS					2.509898



MONTHLY RECORDKEEPING LOG FOR 2007 & 2008

Facility ID No. 1050341


Emission Unit 004 : Outside Painting Area

Month	Description	Density lb/gal	VOC lb/gal	H123 %wt	H132 %wt	H186 %wt	H85 %wt	Usage, gallons	Monthly Paint Totals	Monthly thinner total	VOC	H123	H132	H186	H85	TOTALS	
2010 Oct	SW Acrolon 218	11.34	2.5	0	0	14	4	4			0.005	0	0	0.0032	0.0009072	0.004082	
	Rust-Oleum 9100	12.59	2.84	10	0	15	5	36	40		0.0511	0.022662	0	0.034	0.011331	0.067986	
	Clean-up thinner	6.75	6.75	59	0	22	4	8		8	0.027	0.01593	0	0.0059	0.00108	0.02295	
INDIVIDUAL HAP TOTALS (From Paint)																	
TOTAL VOC											0.0831						0.095018
12M TOTAL											2.3771						2.441925
2010 Nov	Rust-Oleum 9100	12.59	2.84	10	0	15	5	20			0.0284	0.01259	0	0.0189	0.006295	0.03777	
	SW Acrolon 218	11.34	2.5	0	0	14	4	8			0.01	0	0	0.0064	0.0018144	0.008165	
	SW Macropoxy 646	10.71	2.13	0	0	17	3	14			0.0149	0	0	0.0127	0.0022491	0.014994	
	SW Kem Kromik Primer	12.88	3.5	0	0	0	0	10			0.0175	0	0	0	0	0	
	ICI 233H PotaPox	12.5	3.02	10	0	15	5	20	72		0.0302	0.0125	0	0.0188	0.00625	0.0375	
	Clean-up thinner	6.75	6.75	53	0	22	4	14		14	0.0473	0.0278775	0	0.0104	0.00189	0.040163	
INDIVIDUAL HAP TOTALS (From Paint)																	
TOTAL VOC											0.1483						0.138591
12M TOTAL											2.4166						2.452469
2010 Dec	SW Macropoxy 646	10.71	2.13	0	0	17	3	12	12		0.0128	0	0	0.0109	0.0019278	0.012852	
	Clean-up thinner	6.75	6.75	59	0	22	4	32		32	0.108	0.06372	0	0.0238	0.00432	0.0918	
INDIVIDUAL HAP TOTALS (From Paint)																	
TOTAL VOC											0.1208						0.104652
12M TOTAL											2.3491						2.31294
Total VOC From Paint											1.3535						
Total VOC From Thinner											0.9956						
Total Paint Usage									1017								
Total Thinner Usage										295							

SEASONAL USAGE					
	Dec	Mar	June	Sep	
Paint Usage	184	143	540	150	
Percent	18	14	53	15	
Thinner Usage	125	39	99	32	
Percent	42	13	34	11	

	HAP EMISSIONS				
	H123	H132	H186	H85	Tot. HAPS
Total Individual HAPs from Thinner	0.5831	0.0000	0.2190	0.0398	0.84
Total Individual HAPs from Paint	0.1082	0.0324	1.1082	0.2222	1.47
					2.31

	EMISSIONS FACTORS (LBS/GAL)				
	VOC	H123	H132	H186	H85 Tot. HAPS
Thinner	6.75	3.95	0.00	1.49	0.27
Paint	2.66	0.213	0.064	2.179	0.437

	B	C	D	E	F	G	H	I	J	K
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10			 <div style="display: inline-block; vertical-align: middle;"> <p>MONTHLY RECORDKEEPING LOG</p> <p>Facility ID No. 1050341</p> <p>Emission Unit 005 : Air Compressor</p> <p>1865 Industrial Park Road</p> <p>Mulberry, Florida 33860</p> <p>Tel:( 863 ) 425 - 4563 Fax:( 863 ) 425 - 5260</p> </div>							
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Month	Days/Month	Monthly	Hours of Operation hours/day	12M Total	Monthly Gal.	No. 2 Fuel Usage Percent	12M Total
January-10	21	56	2.7	977.5	0		9422.6
February-10	20	106.5	5.3	964.5	950.3	14	9020.9
March-10	23	141	6.1	1063	1407		10427.9
April-10	22	53	2.4	1067.5	0		8977.9
May-10	21	0	0.0	838.5	0	21	7312.9
June-10	22	35	1.6	873.5	0		5647.9
July-10	22	54	2.5	914.5	1163		5117.9
August-10	22	128.5	5.8	954	992	32	5931.7
September-10	22	8.5	0.4	841.5	1500		7431.7
October-10	21	21.5	1.0	748	800		8231.7
November-10	22	40.5	1.8	724.5	0	34	8231.7
December-10	23	4	0.2	648.5	0		6812.3
Annual	261	648.5	2.5		6812.3		
Summer Season	66	217.5	3.3		2155		





PAINT USAGE LOG

TURNER COATINGS INC., SHOP ONLY

MONTH

January 2011

ID# 1050341 - EU 004 - Outside Painting

2011

PO #	DATE	MATERIAL GALLONS	MANUFACTURER/PRODUCT #	HOURS SPRAYING	QTY USED GALLONS	CLEAN-UP THINNER GALLONS	PRODUCT VOC'S # GALLONS	TOTAL LBS VOC
1900	1/27	Carboline	300m	29	120	20	1.85	222.00
				29	120	20		222







