

**PALL AEROPOWER CORPORATION –New Port Richey (Facility ID # 1010335)**

**MONTHLY AND CONSECUTIVE 12-MONTH AIR EMISSIONS FROM ALL EMISSION UNITS**

YEAR: 2011

Month	AIR EMISSIONS, POUNDS			AIR EMISSIONS, TONS		Consecutive 12-month VOC emissions Tons	Consecutive 12-month HAP emissions Tons
	Non-Halogenated VOC cleaning	Paint spray booths	Halogenated solvent degreaser (Sonix IV)	Total Monthly VOC emissions	Total Monthly HAP emissions (003 & 005)		
	EU 001	EU 003	EU 005	EU 001 2000	EU 003 + EU 005 2000		
January	1883	196	0	.94	0.10	11.48	1.34
February							
March							
April							
May							
June							
July							
August							
September							
October							
November							
December							

**PALL AEROPOWER CORPORATION –New Port Richey (Facility ID # 1010335)**

**MONTHLY AND CONSECUTIVE 12-MONTH AIR EMISSIONS FROM ALL EMISSION UNITS**

YEAR: 2010

Month	AIR EMISSIONS, POUNDS			AIR EMISSIONS, TONS		Consecutive 12-month VOC emissions Tons	Consecutive 12-month HAP emissions Tons
	Non-Halogenated VOC cleaning	Paint spray booths	Halogenated solvent degreaser (Sonix IV)	Total Monthly VOC emissions	Total Monthly HAP emissions (003 & 005)		
	EU 001	EU 003	EU 005	EU 001 2000	EU 003 + EU 005 2000		
January	2247	19	0	1.12	0.01	11.58	2.20
February	1991	614	0	1.00	0.31	11.67	2.32
March	1370	-210	0	.69	- 0.11	11.47	2.03
April	2558	225	0	1.28	0.11	11.22	1.59
May	2093	107	0	1.05	0.05	11.56	1.36
June	1463	411	0	.73	0.21	11.71	1.28
July	865	309	0	.43	0.15	11.07	1.27
August	2153	-90	0	1.08	- 0.05	11.12	1.18
September	2117	135	0	1.06	0.07	11.45	1.19
October	1592	307	0	.80	0.15	11.28	1.24
November	1740	385	0	.87	0.19	10.96	1.38
December	1462	110	0	.73	0.06	11.66	1.25

**PALL AEROPOWER CORPORATION –New Port Richey (Facility ID # 1010335)**

**MONTHLY AND CONSECUTIVE 12-MONTH AIR EMISSIONS FROM  
ALL EMISSION UNITS**

YEAR: 2009

Month	AIR EMISSIONS, POUNDS			AIR EMISSIONS, TONS		Consecutive 12-month VOC emissions Tons	Consecutive 12-month HAP emissions Tons
	Non- Halogenated VOC cleaning	Paint spray booths	Halogenated solvent degreaser (Sonix IV)	Total Monthly VOC emissions	Total Monthly HAP emissions (003 & 005)		
	EU 001	EU 003	EU 005	EU 001 2000	EU 003 + EU 005 2000		
January	2132	563	0	1.07	0.28	12.57	1.50
February	1814	378	0	.91	0.19	12.95	1.65
March	1772	366	0	.89	0.18	12.68	1.79
April	3342	1091	0	1.53	0.55	13.62	2.29
May	1412	569	0	.71	0.28	12.96	2.52
June	1162	588	0	.58	0.29	12.90	2.69
July	2141	321	0	1.07	0.16	12.58	2.69
August	2069	- 76	0	1.03	- 0.04	12.51	2.41
September	1467	115	0	.73	0.06	12.33	2.44
October	1943	202	0	.97	0.10	11.79	2.25
November	2373	101	0	1.19	0.05	12.27	2.29
December	-53	372	0	-0.03	0.19	11.53	2.47

# PALL AEROPOWER CORPORATION- NEW PORT RICHEY

(Permit #: 1010335-007-AO)

## MONTHLY AIR EMISSIONS

Month: JANUARY 2011

### NON-HALOGENATED VOC CLEANING OPERATIONS

	A	+	B	-	C	-	D	=	E	x	F	=	G
Process Material 55 gallon drum	Inventory month's beginning		Received and recycled during the month		Inventory month's end		Recycled during the month		Usage amount		Pounds per 55 gallons (or per 5 gallons)		Pounds used
Heptane	5		10		7		4		4		318		1272
Ethyl alcohol	2		2		2		0		2		364		728
Jet Fuel	10		0		9		0		1		JETA 355		355
Calibrn. fluid	2		0		1		0		1		351		351
Isopropyl alcohol	1		3		3		0		1		355		355
Lacquer Thinner*	2		2		2		0		2		388		(776)
Others, specify:													
Total Pounds of Non-Halogenated VOCs used (U):												3061	

	H	x	I	=	J
Material	# of 55 gallon drums shipped as hazardous waste		Pounds/ 55 gallons		Pounds shipped as hazardous waste
Flammable liquids, nos	3		286		858
Jet fuel/ calibration fluid	0		344		0
Isopropyl Alcohol	1		320		320
Others					
Total pounds shipped as hazardous waste (S):					1178

Monthly Non- Halogenated VOC emissions = U - S: 1883 pounds

Monthly Non-Halogenated VOC emissions/ 2,000 : .94 tons

Consecutive 12-month emissions : 11.48 tons

\* : Lacquer Thinner not added in the total here, but added in the paint spray booth emissions log.

# PALL AEROPOWER CORPORATION

## SURFACE TENSION LOG CHROMIC ACID ANODIZE TANK

(For compliance to EPA's National Emission Standard for Chromium Emissions from Chromium Anodizing Tanks)

Note: Measure surface tension using Surface Tensiomat Model 21 made by Fischer Scientific by following instructions in Fischer's instruction booklet for the instrument.

DATE/TIME	HOURS TANK OPERATED SINCE LAST MEASUREMENT	SURFACE TENSION (DYNES/CM)	COMMENTS	ANALYST
8-14-09 0820	40	27.0	NONE	M. EICK
9-30-09 1100	40	31.4	NONE	M. EICK
11-5-09 0820	40	30.7	NONE	M. EICK
12-21-09 2300	40	32.2	NONE	M. EICK
2-25-10 0700	40	27.0	NONE	M. EICK
4-30-10 1000	40	24.3	NONE	M. EICK
6-24-10 1040	40	30.6	NONE	M. EICK
7-29-10 1715	40	34.2	NONE	M. EICK
7-31-10 1100	0	30.6	BATH REPLENISHMENT	M. EICK
9-10-10 0830	40	31.4	NONE	M. EICK
11-16-10 1415	40	32.0	NONE	M. EICK

Note - Maximum surface tension allowed: 35 dynes/cm

Revised: 7/11/06