

SURFACE COATING OPERATIONS RECEIVED
AIR GENERAL PERMIT EXAMPLE REGISTRATION WORKSHEET
MAY 29 2012

DIVISION OF AIR
RESOURCE MANAGEMENT

Facility Identification Number (If known)

0112690-002

Registration Type

Check one:

INITIAL REGISTRATION - Notification of intent to:

- Construct and operate a proposed new facility.
- Operate an existing permitted facility not currently using an air general permit (e.g., a facility proposing to go from an air operation permit to an air general permit). If the facility currently holds one or more air operation permits, such permit(s) must be surrendered by the owner or operator upon the effective date of this air general permit. (See "Surrender of Existing Air Operation Permit(s)" below.)
- Operates an existing facility not currently permitted or using an air general permit.

RE-REGISTRATION (for facilities currently using an air general permit) - Notification of intent to:

- Continue operating the facility after expiration of the current term of air general permit use.
- Continue operating the facility after a change of ownership.
- Make an equipment change requiring re-registration pursuant to Rule 62-210.310(2)(e), F.A.C., or any other change not considered an administrative correction under Rule 62-210.310(2)(d), F.A.C.

Surrender of Existing Air Operation Permit(s) - For Initial Registrations Only, if Applicable

All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s):

General Facility Information

Facility Owner/Company Name (Name of corporation, agency, or individual owner who or which owns, leases, operates, controls, or supervises the facility.)

Trevor Walvord

Site Name (Name, if any, of the facility site; e.g., Plant A, Metropolis Plant, etc. If more than one facility is owned, a complete registration must be submitted for each.)

Hi-Tech Collision Paint & Body Shop Inc

Facility Location (Physical location of the facility, not necessarily the mailing address.)

Street Address: 5360 North State Rd 7
City: Ft Lauderdale County: Broward Zip Code: 33319-2920

Facility Start-Up Date (Estimated start-up date of proposed new facility.)(N/A for existing facility.)

Facility Contact

<u>Name and Position Title</u> (Plant manager or person to be contacted regarding day-to-day operations at the facility.)	
Print Name and Title: Trevor WALROND / Owner	
<u>Facility Contact Telephone Numbers</u>	
Telephone: 954 735-3905	Fax: 954 735-6698
Cell phone:	
E-mail: <u>trtechauto@msn.com</u>	
<u>Facility Contact Mailing Address</u>	
Organization/Firm: <u>Hi-Tech Collision</u>	
Street Address: <u>5360 N. State Rd 9</u>	
City: <u>St. Landersdale FL</u>	County: <u>Broward</u> Zip Code: <u>33319-2920</u>

Other Contact/Representative (to serve as additional Department contact)

<u>Name and Position Title</u>	
Print Name and Title: <u>Koslyn Walrond</u>	
<u>Other Contact/Representative Telephone Numbers</u>	
Telephone: _____	Fax: <u>same</u>
Cell phone: <u>same</u>	
E-mail: _____	
<u>Other Contact/Representative Representative Mailing Address</u>	
Organization/Firm: _____	
Street Address: <u>as above</u>	
City: _____	County: _____ Zip Code: _____

Material Usage Rates

<p>If this is an initial registration for a surface coating operation, provide an estimate of the average quantity of volatile organic compounds in all coatings (solvents and thinners) expected to be used on a daily basis.</p>
<p>If this is a re-registration for an existing surface coating operation, provide the highest monthly average of the daily quantity of volatile organic compounds in all coatings (solvents and thinners) used in the last five years. Indicate the month and year during which this usage occurred.</p>

Description of Facility

<p>Below, or as an attachment to this form, provide a description of the surface coating operations at the facility in sufficient detail to demonstrate the facility's eligibility for use of this air general permit and to provide a basis for tracking any future equipment or process changes at the facility. Describe all air pollutant-emitting processes and equipment at the facility, and identify any air pollution control-measures or equipment used.</p> <p><i>The Truck Collision is a paint and Auto Body repair facility. Attached, please find report submitted by the Paint Co.</i></p>
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Helpful Definitions

- “Coating” - The application of a protective, decorative, or functional film to a surface.
- “Department” or “DEP” - The State of Florida Department of Environmental Protection.
- “Emissions Unit” - Any part or activity of a facility that emits or has the potential to emit any air pollutant.
- “Facility” - All of the emissions units which are located on one or more contiguous or adjacent properties, and which are under the control of the same person (or persons under common control).
- “Owner” or “Operator” - Any person or entity who or which owns, leases, operates, controls or supervises an emissions unit or facility.

VOC REPORT

Jan 2012

<u>Product</u>	<u>Description</u>	<u>VOC LBS/Gal</u>	<u># Gallons</u>	<u>Total VOC</u>
CB-Line Pearls	Effect Pearls	3.90	0.50	1.95
176-72	Waterborne Primer Surfacer	0.57	2.00	1.14
700-1	Water Based Cleaner	1.59		0.00
700-10	Water Based Degreaser	1.53		0.00
Onyx Line Bases	Waterborne Basecoat	4.10	2.00	8.20
HB020	Mixing Base	0.02	1.00	0.02
HB055	Blending Clear	1.25	1.00	1.25
934-70	1-Step Plastic Primer	4.10	1.00	4.10
93E3	Adjusting Base	0.01		0.00
H1000	Waterborne Primer	0.27		0.00
LC4100	HS Clearcoat	4.67	4.00	18.68
LC4500	Express Clear	4.07		0.00
LHF	Fast Hardener	2.49	3.00	7.47
LHM	Medium Hardener	2.49	1.00	2.49
800K	Primer Surfacer	4.50	1.00	4.50
LH810	Normal Primer Hardener	5.06	1.00	5.06
AM700	Spray Etch Primer	4.52		0.00
AM800	Spray Spot Primer	3.29		0.00
BCH2	Basecoat Hardener	5.74		0.00
DC5120	CTR Fast Clear	1.73		0.00
DC5300	CTR Baking Clear	3.60		0.00
DC92	High Solids Clear	3.60		0.00
DH42	Rapid Hardener	2.46		0.00
DH46	Normal Hardener	2.52		0.00
DH47	Slow Hardener	3.29		0.00
DH55	Fast Hardener	3.91		0.00
DH57	Normal Hardener	3.92		0.00
DH62	Ultra Fast Hardener	0.57		0.00
DP25	2K Primer - White	4.22		0.00
DP26	2K Primer - Gray	4.20		0.00
DP27	2K Primer - Black	4.19		0.00
HF08	Flex Additive	3.85		0.00
UBR200	Universal Blending Solvent	7.51	1.00	7.51
UR50	Mid Temp Reducer	7.29		0.00
UR60	High Temp Reducer	7.56	1.00	7.56
UR70	Very High Temp Reducer	7.39		0.00
809	Fisheye Eliminator	6.86		0.00
868	1K Plastic Primer	6.71		0.00
900	Pre-Kleano	6.29	1.00	6.29
901	Pre-Paint Cleaner	5.95		0.00
902	Plastic Prep Cleaner	6.74		0.00

VOC REPORT

<u>Product</u>	<u>Description</u>	<u>VOC LBS/Gal</u>	<u># Gallons</u>	<u>Total VOC</u>
903	Anti-Static Final Wipe	6.57		
909	Final Wipe	7.55	1.00	

<u>Total Gallons</u>	<u>Total VOC</u>
21.50	76.22

<u>Total VOC Emissions =</u>	3.465
Divide By # Of Days Worked	22.00

VOC REPORT

<u>Product</u>	<u>Description</u>	<u>VOC LBS/Gal</u>	<u># Gallons</u>	<u>Total VOC</u>
CB-Line Pearls	Effect Pearls	3.90	0.60	2.34
176-72	Waterborne Primer Surfacer	0.57	2.00	1.14
700-1	Water Based Cleaner	1.59		0.00
700-10	Water Based Degreaser	1.53		0.00
Onyx Line Bases	Waterborne Basecoat	4.10	4.00	16.40
HB020	Mixing Base	0.02	11.00	0.22
HB055	Blending Clear	1.25	1.00	1.25
934-70	1-Step Plastic Primer	4.10	1.00	4.10
93E3	Adjusting Base	0.01		0.00
H1000	Waterborne Primer	0.27		0.00
LC4100	HS Clearcoat	4.67	14.00	65.38
LC4500	Express Clear	4.07		0.00
LHF	Fast Hardener	2.49	4.00	9.96
LHM	Medium Hardener	2.49	10.00	24.90
800K	Primer Surfacer	4.50	1.00	4.50
LH810	Normal Primer Hardener	5.06	1.00	5.06
AM700	Spray Etch Primer	4.52	1.00	4.52
AM800	Spray Spot Primer	3.29	2.00	6.58
BCH2	Basecoat Hardener	5.74		0.00
DC5120	CTR Fast Clear	1.73		0.00
DC5300	CTR Baking Clear	3.60		0.00
DC92	High Solids Clear	3.60		0.00
DH42	Rapid Hardener	2.46		0.00
DH46	Normal Hardener	2.52		0.00
DH47	Slow Hardener	3.29		0.00
DH55	Fast Hardener	3.91		0.00
DH57	Normal Hardener	3.92		0.00
DH62	Ultra Fast Hardener	0.57		0.00
DP25	2K Primer - White	4.22		0.00
DP26	2K Primer - Gray	4.20		0.00
DP27	2K Primer - Black	4.19		0.00
HF08	Flex Additive	3.85		0.00
UBR200	Universal Blending Solvent	7.51	1.00	7.51
UR50	Mid Temp Reducer	7.29		0.00
UR60	High Temp Reducer	7.56	5.00	37.80
UR70	Very High Temp Reducer	7.39		0.00
809	Fisheye Eliminator	6.86		0.00
868	1K Plastic Primer	6.71		0.00
900	Pre-Kleano	6.29	1.00	6.29
901	Pre-Paint Cleaner	5.95		0.00
902	Plastic Prep Cleaner	6.74		0.00

VOC REPORT

<u>Product</u>	<u>Description</u>	<u>VOC LBS/Gal</u>	<u># Gallons</u>	<u>Total VOC</u>
903	Anti-Static Final Wipe	6.57		
909	Final Wipe	7.55	1.00	

<u>Total Gallons</u>	<u>Total VOC</u>
60.60	197.95

Total VOC Emissions = 9.426
 Divide By # Of Days Worked 21.00

VOC REPORT

<u>Product</u>	<u>Description</u>	<u>VOC LBS/Gal</u>	<u># Gallons</u>	<u>Total VOC</u>
CB-Line Pearls	Effect Pearls	3.90	0.60	2.34
176-72	Waterborne Primer Surfacer	0.57	2.00	1.14
700-1	Water Based Cleaner	1.59		0.00
700-10	Water Based Degreaser	1.53		0.00
Onyx Line Bases	Waterborne Basecoat	4.10	4.50	18.45
HB020	Mixing Base	0.02	13.00	0.26
HB055	Blending Clear	1.25	1.00	1.25
934-70	1-Step Plastic Primer	4.10	1.00	4.10
93E3	Adjusting Base	0.01		0.00
H1000	Waterborne Primer	0.27		0.00
LC4100	HS Clearcoat	4.67	18.00	84.06
LC4500	Express Clear	4.07		0.00
LHF	Fast Hardener	2.49	6.00	14.94
LHM	Medium Hardener	2.49	13.00	32.37
800K	Primer Surfacer	4.50	3.00	13.50
LH810	Normal Primer Hardener	5.06	2.00	10.12
AM700	Spray Etch Primer	4.52	1.00	4.52
AM800	Spray Spot Primer	3.29	1.00	3.29
BCH2	Basecoat Hardener	5.74		0.00
DC5120	CTR Fast Clear	1.73		0.00
DC5300	CTR Baking Clear	3.60		0.00
DC92	High Solids Clear	3.60		0.00
DH42	Rapid Hardener	2.46		0.00
DH46	Normal Hardener	2.52		0.00
DH47	Slow Hardener	3.29		0.00
DH55	Fast Hardener	3.91		0.00
DH57	Normal Hardener	3.92		0.00
DH62	Ultra Fast Hardener	0.57		0.00
DP25	2K Primer - White	4.22		0.00
DP26	2K Primer - Gray	4.20		0.00
DP27	2K Primer - Black	4.19		0.00
HFO8	Flex Additive	3.85		0.00
UBR200	Universal Blending Solvent	7.51	1.00	7.51
UR50	Mid Temp Reducer	7.29		0.00
UR60	High Temp Reducer	7.56	5.00	37.80
UR70	Very High Temp Reducer	7.39		0.00
809	Fisheye Eliminator	6.86	1.00	6.86
868	1K Plastic Primer	6.71		0.00
900	Pre-Kleano	6.29		0.00
901	Pre-Paint Cleaner	5.95		0.00
902	Plastic Prep Cleaner	6.74		0.00

VOC REPORT

<u>Product</u>	<u>Description</u>	<u>VOC LBS/Gal</u>	<u># Gallons</u>	<u>Total VOC</u>
903	Anti-Static Final Wipe	6.57		
909	Final Wipe	7.55	1.00	

<u>Total Gallons</u>	<u>Total VOC</u>
74.10	242.51

Total VOC Emissions = 11.023
 Divide By # Of Days Worked 22.00

VOC REPORT

April 2012

<u>Product</u>	<u>Description</u>	<u>VOC LBS/Gal</u>	<u># Gallons</u>	<u>Total VOC</u>
CB-Line Pearls	Effect Pearls	3.90	0.40	1.56
176-72	Waterborne Primer Surfacer	0.57		0.00
700-1	Water Based Cleaner	1.59		0.00
700-10	Water Based Degreaser	1.53		0.00
Onyx Line Bases	Waterborne Basecoat	4.10	3.50	14.35
HB020	Mixing Base	0.02	8.00	0.16
HB055	Blending Clear	1.25	1.00	1.25
934-70	1-Step Plastic Primer	4.10	1.00	4.10
93E3	Adjusting Base	0.01		0.00
H1000	Waterborne Primer	0.27		0.00
LC4100	HS Clearcoat	4.67	11.00	51.37
LC4500	Express Clear	4.07		0.00
LHF	Fast Hardener	2.49	6.00	14.94
LHM	Medium Hardener	2.49	13.00	32.37
800K	Primer Surfacer	4.50	2.00	9.00
LH810	Normal Primer Hardener	5.06	2.00	10.12
AM700	Spray Etch Primer	4.52		0.00
AM800	Spray Spot Primer	3.29		0.00
BCH2	Basecoat Hardener	5.74		0.00
DC5120	CTR Fast Clear	1.73		0.00
DC5300	CTR Baking Clear	3.60		0.00
DC92	High Solids Clear	3.60		0.00
DH42	Rapid Hardener	2.46		0.00
DH46	Normal Hardener	2.52		0.00
DH47	Slow Hardener	3.29		0.00
DH55	Fast Hardener	3.91		0.00
DH57	Normal Hardener	3.92		0.00
DH62	Ultra Fast Hardener	0.57		0.00
DP25	2K Primer - White	4.22		0.00
DP26	2K Primer - Gray	4.20		0.00
DP27	2K Primer - Black	4.19		0.00
HFO8	Flex Additive	3.85		0.00
UBR200	Universal Blending Solvent	7.51	1.00	7.51
UR50	Mid Temp Reducer	7.29		0.00
UR60	High Temp Reducer	7.56	5.00	37.80
UR70	Very High Temp Reducer	7.39		0.00
809	Fisheye Eliminator	6.86	1.00	6.86
868	1K Plastic Primer	6.71		0.00
900	Pre-Kleano	6.29		0.00
901	Pre-Paint Cleaner	5.95		0.00
902	Plastic Prep Cleaner	6.74		0.00

VOC REPORT

April 2012

<u>Product</u>	<u>Description</u>	<u>VOC LBS/Gal</u>	<u># Gallons</u>	<u>Total VOC</u>
903	Anti-Static Final Wipe	6.57		
909	Final Wipe	7.55	1.00	

<u>Total Gallons</u>	<u>Total VOC</u>
55.90	191.39

<u>Total VOC Emissions =</u>	9.114
Divide By # Of Days Worked	21.00

MI - TECK COLLISION
5360 N. State Road 7
Fort Lauderdale, FL 33319
(954) 735-3905



Dept. of Environmental Protection
Receipts
P.O. Box 3070
Tallahassee FL 32315-3070