

**CONCRETE BATCHING PLANT
AIR GENERAL PERMIT REGISTRATION FORM**

Part II. Notification to Permitting Office

(Detach and submit to appropriate permitting office; keep copy onsite)

Instructions: To give notice to the Department of an eligible facility's intent to use this air-general permit, the owner or operator of the facility must detach and complete this part of the Air General Permit Registration Form and submit it to the appropriate Department of Environmental Protection or local air pollution control program office which has permitting authority. Please type or print clearly all information, and enclose the appropriate air general permit registration processing fee pursuant to Rule 62-4.050, F.A.C. (\$100 as of the effective date of this form)

Registration Type

Check one:

INITIAL REGISTRATION - Notification of intent to:

- Construct and operate a proposed new facility.
- Operate an existing 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).

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.

1030139-006

Southwest District

DEC 18 2008

DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

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. In such case, check the first box, and indicate the operation permits being surrendered. If no air operation permits are held by the facility, check the second box.

- All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s): 1030139-002-AG
- No air operation permits currently exist for this facility.

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.)

Preferred Materials, Inc.

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

Pinellas Park Facility

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

Street Address: 3757 118th Ave. 33762
 City: ~~Pinellas Park~~ CLEARWATER County: Pinellas Zip Code: 34620

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

N/A

1/6/09 -
PER HAUK
BELCHER -
P. PARK
FACILITY IN
CLEARWATER
D. Dill

Owner/Authorized Representative

<u>Name and Position Title</u> (Person who, by signing this form below, certifies that the facility is eligible to use this air general permit.) Print Name and Title: Rob Duke, President		
<u>Owner/Authorized Representative Mailing Address</u> Organization/Firm: Preferred Materials Street Address: 13101 Telecom Drive Suite #101 City: Temple Terrace County: Hillsborough Zip Code: 33673		
<u>Owner/Authorized Representative Telephone Numbers</u> Telephone: 727-372-1355 Fax: 727-372-7313 Cell phone (optional):		

Facility Contact (If different from Owner/Authorized Representative)

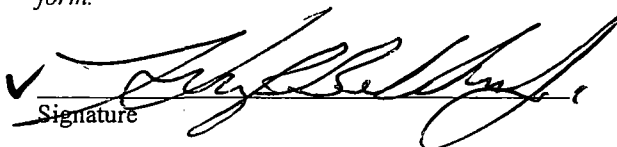
<u>Name and Position Title</u> (Plant manager or person to be contacted regarding day-to-day operations at the facility.) Print Name and Title: Hank Belcher, Environmental Director		
<u>Facility Contact Mailing Address</u> Organization/Firm: Preferred Materials Street Address: 13101 Telecom Drive Suite #101 City: Temple Terrace County: Hillsborough Zip Code: 33673		
<u>Facility Contact Telephone Numbers</u> Telephone: 727-372-1355 Fax: 727-372-7313 Cell phone (optional): 352-279-0404		

Owner/Authorized Representative Statement

This statement must be signed and dated by the person named above as owner or authorized representative

I, the undersigned, am the owner or authorized representative of the owner or operator of the facility addressed in this Air General Permit Registration Form. I hereby certify, based on information and belief formed after reasonable inquiry, that the facility addressed in this registration form is eligible for use of this air general permit and that the statements made in this registration form are true, accurate and complete. Further, I agree to operate and maintain the facility described in this registration form so as to comply with all applicable standards for control of air pollutant emissions found in the statutes of the State of Florida and rules of the Department of Environmental Protection and revisions thereof.

I will promptly notify the Department of any changes to the information contained in this registration form.

✓  Signature

✓ 12-10-08 Date

DEPT. OF ENVIRONMENTAL PROTECTION
Southwest District
DEC 19 2008

RECEIVED
2008 DEC 23 PM 3:36

8

RECEIVED

Bureau of Air Monitoring & Source

JAN 12 2009

Owner/Authorized Representative

Name and Position Title (Person who, by signing this form below, certifies that the facility is eligible to use this air general permit.)

Print Name and Title: Rob Duke, President

Owner/Authorized Representative Mailing Address

Organization/Firm: Preferred Materials
Street Address: 13101 Telecom Drive Suite #101
City: Temple Terrace County: Hillsborough Zip Code: 33673

Owner/Authorized Representative Telephone Numbers

Telephone: 727-372-1355 Fax: 727-372-7313
Cell phone (optional):

Facility Contact (If different from Owner/Authorized Representative)

Name and Position Title (Plant manager or person to be contacted regarding day-to-day operations at the facility.)

Print Name and Title: Hank Belcher, Environmental Director

Facility Contact Mailing Address

Organization/Firm: Preferred Materials
Street Address: 13101 Telecom Drive Suite #101
City: Temple Terrace County: Hillsborough Zip Code: 33673

Facility Contact Telephone Numbers


Telephone: 727-372-1355 Fax: 727-372-7313
Cell phone (optional): 352-279-0404

Owner/Authorized Representative Statement

This statement must be signed and dated by the person named above as owner or authorized representative

I, the undersigned, am the owner or authorized representative of the owner or operator of the facility addressed in this Air General Permit Registration Form. I hereby certify, based on information and belief formed after reasonable inquiry, that the facility addressed in this registration form is eligible for use of this air general permit and that the statements made in this registration form are true, accurate and complete. Further, I agree to operate and maintain the facility described in this registration form so as to comply with all applicable standards for control of air pollutant emissions found in the statutes of the State of Florida and rules of the Department of Environmental Protection and revisions thereof.

I will promptly notify the Department of any changes to the information contained in this registration form.

✓ 
Signature

✓ 12-10-08
Date
1/7/09

Type of Facility

Check one:

Stationary Facility Relocatable Facility

Type(s) of Reasonable Precautions Used to Prevent Unconfined Emissions

Check all precautions to be used for the management of roads, parking areas, stock piles and yards:

<input checked="" type="checkbox"/> Pave Roads	<input checked="" type="checkbox"/> Pave Parking Areas	<input checked="" type="checkbox"/> Pave Yards
<input checked="" type="checkbox"/> Maintain Roads/Parking/Yards	<input checked="" type="checkbox"/> Use Water Application	<input type="checkbox"/> Use Dust Suppressant
<input checked="" type="checkbox"/> Remove Particulate Matter	<input type="checkbox"/> Reduce Stock Pile Height	<input type="checkbox"/> Install Wind Breaks

Check all precautions to be used for the management of drop points to trucks:

<input type="checkbox"/> Spray Bar	<input type="checkbox"/> Chute	<input type="checkbox"/> Enclosure
	<input checked="" type="checkbox"/> Partial enclosure	

Description of Reasonable Precautions

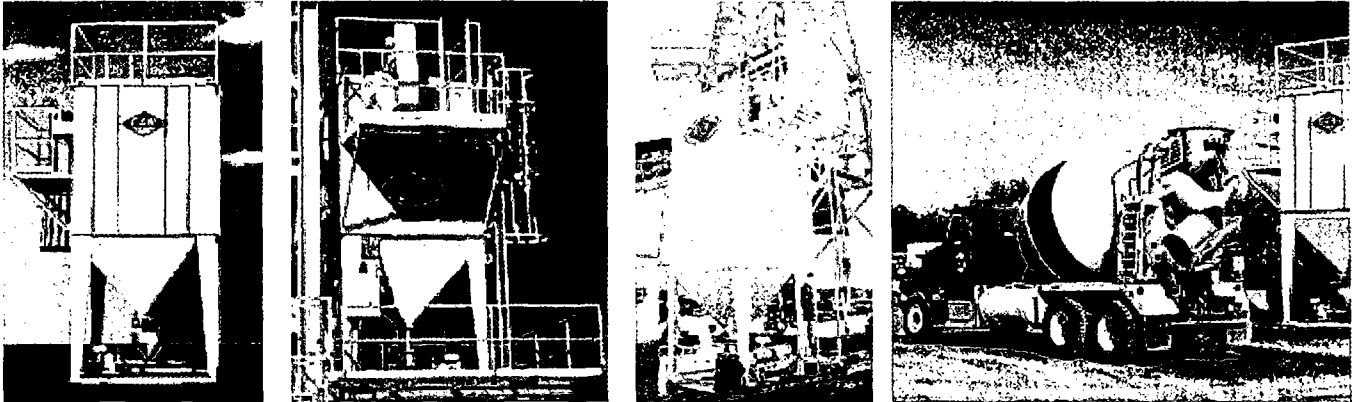
Below, or as an attachment to this form, provide details of all types of reasonable precautions to be used to prevent unconfined emissions at the facility.

Replacement of existing dust collector at the concrete truck load point. Emissions unit 005 will be controlled by a C & W model CP-1220-1678. The existing C & W CP-910-1278 will be removed and disposed of. Specifications for the new dust collector are attached.

2008 DEC 23 PM 3:35

Southwest District
DEC 19 2008
Dept. of Environmental Protection

Cartridge Pulse (CP) Central Collector



C&W's Cartridge Pulse Dust Collectors combine pulse-jet technology and our vertical cartridge filter: a highly effective, yet inexpensive solution for dust control. Cartridge Pulse units are similar in all r the Pulse Jet-Bag technology, except for the use of cartridges as the filter media, rather than bags. cartridges increases the filtration area and reduces the number of filters needed. As a result, the du is not as large and offers the most efficient filtration available at 99.99% efficiency. Other attribute: collector are a space saving footprint, tool-less media exchange, and top loading filter media.

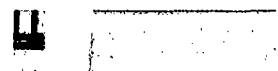
Click here to view CP Central literature.
(Downloading literature will take few seconds)

Features:

- Easy to Maintain
 - Tool-less Exchange of Filter Media
 - Top Entry for Clean Side Filter Exchange
- Efficiency
 - 99.99% Filtration Efficiency*
 - Spun-Bound Polyester Filter Media
- Efficient, Compact
 - Vertical, Wide-Pleated Cartridges
- Performance
 - Mini-helic Gauge
 - Hopper Vibrator
- Reliable, Easy to Operate
 - Solid State Adjustable Timers w/ LED Display
- Long-Lasting, Durable
 - 10 Gauge, Corrugated Steel Construction
- Safety, OSHA-Compliant
 - Ladders, Platforms, and Handrails

Options:

- Manual or Automatic Recycle Systems
- Custom Shrouds and Snorkels



- Silo Anti-Overflow System
- Screw Conveyor with "V" Hopper
- On Demand Smart Systems
- Available in Mobile Units
- Additional Services:
 - Turn-Key Installations
 - Customized Layouts
 - Start-up and Maintenance Training
 - Professional Consultation

2008 DEC 23 PM 3:35
 ENVIRONMENTAL
 REVENUE

Specifications:

Specification	CP-450-1239	CP-610-878	CP-900-1278	CP-1220-1678	CP-1520-2078	CP-1900-2578	CP-2250-3078	CP-274-3678
Total Filtration Area (sq. ft.)	535	713	1069	1426	1782	2228	2673	3118
Number of Cartridges	12	8	12	16	20	25	30	35
Cartridge Diameter & Length	8"x39"	8"x78"	8"x78"	8"x78"	8"x78"	8"x78"	8"x78"	8"x78"
Overall Height	15' 4"	18'	19' 10"	19' 6"	20' 4"	21' 7"	20' 10"	20' 4"
Overall Width	5' 4"	9' 7"	10' 6"	11' 11"	13' 7"	14' 4"	14' 7"	13' 7"
Overall Length	8' 6"	6'	8' 1"	11' 1"	11' 1"	10' 6"	11' 1"	11' 1"
Approx. Weight (lbs.)	4,000	5,000	6,100	6,800	8,200	8,500	8,800	9,500
Air to Cloth Ratio (ACFM/Ft. ²)	4.7	4.2	4.7	4.7	4.7	4.7	4.6	4.7
Blower Horsepower (optional)	5	7.5	15	15	20	20	25	30
Blower CFM	2,500	3,000	5,000	6,700	8,400	10,400	12,400	15,000
No. of Compartments	1	1	1	1	1	1	1	1
Min. Design Efficiency*	99.99%	99.99%	99.99%	99.99%	99.99%	99.99%	99.99%	99.99%
Cleaning Mechanism	Pulse Jet w/ Timer	Pulse Jet w/ Timer	Pulse Jet w/ Timer	Pulse Jet w/ Timer	Pulse Jet w/ Timer	Pulse Jet w/ Timer	Pulse Jet w/ Timer	Pulse Jet w/ Timer

*At Standard Test Conditions

Principles of Operation:

As with the Pulse Jet-Bag, the Cartridge Pulse collectors require electrical power and clean, dry compressed air set at 80 PSI.

The largest CP Central C&W manufactures is 50,000 CFM, with the smallest collector offering 400 CFM.

C&W's CP Series collectors can be used on numerous dust applications, including but not limited to: Chalk, Clay, Coal, Coke, Fly Ash, Glass, Gold Ore, Grain, Gypsum, Paint Pigments, Sands, Salt, Slat Talc, and Wood.

Stitzel Engineering & Construction, Inc.
Suite #101
LAKELAND, FLORIDA 33813 CBC047729

317 W. Highland Dr.
FAX: (863) - 607-4550
PHONE: (863) - 607-4455

December 10, 2008

Ms. Danielle Henry
Florida Department of Environmental Protection
13051 North Telecom Parkway
Temple Terrace, Florida 33756

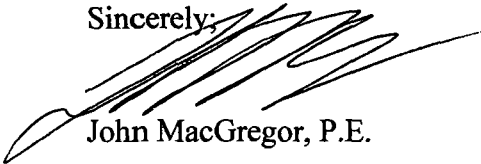
Re: Preferred Materials, Inc. / Pinellas Park Facility
Air General Permit # 1030139-002-AG

Dear Ms. Henry;

As a result of having to replace the dust collector that controls particulates at the truck load out point Preferred Materials is requesting a modification to their existing permit. Enclosed please find the permit application, dust collector specifications and appropriate fee.

If there are any questions, problems or need further information please contact me.

Sincerely;



John MacGregor, P.E.

cc: Hank Belcher - Preferred Materials

Dept. of Environmental
Protection
DEC 19 2008
Southwest District
2008 DEC 23 PM 3:36
REVENUE
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



Preferred

MATERIALS, INC.

Bureau of Air Monitoring
& Mobile Sources

JAN 12 2009

RECEIVED

01/06/09

Pinellas County Environmental Management Air Quality
Air Compliance
300 S. Garden Ave.
Clearwater, FL 33756

To Whom It May Concern;

In reference to the Preferred Materials Location @ 118th Ave N, Clearwater, FL 33762
Air General Permit # 1030139-002-AG

This letter is authorizing Hank Belcher (an employee of Preferred Materials, Inc.), as my agent, to sign permit applications and be responsible for all environmental requirements for facilities owned and/or operated by Preferred Materials, Inc.

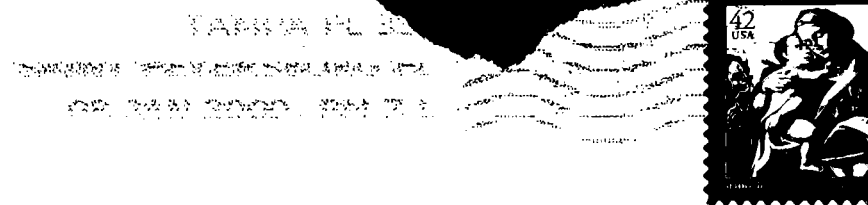
Mr. Belcher's contact information : Hank Belcher - Environmental Director
13101 Telecom Dr, Ste 101
Temple Terrace, FL 33637
Work Phn: (813) 384-3025
Cell Phn: (352)279-0404
Fax # : (813) 971-5317
Email Address: hbelcher@preferredmaterials.com

Please feel free to contact me if additional information is required.

Sincerely;

Robert Duke - President
Preferred Materials, Inc.
13101 Telecom Drive, Ste 101
Temple Terrace, FL 33637
Phn: 813-384-3032

Preferred Materials, Inc
Natasna Brooks
13101 Telecom Drive Suite 101
Tampa FL 33637



FDEP
Air General Permit Program
Bamms, ms 5510
2600 Blirstone Road
Tallahassee FL 32399-2400
Att: Dick Dibble

32399+2400



Wise, Jane

From: Wise, Jane
Sent: Wednesday, January 14, 2009 3:16 PM
To: 'phesslin@co.pinellas.fl.us'; 'grobbins@pinellascounty.org'
Cc: Veazey, Sandra; Bowman, Sandy
Subject: Recently Received AG Registrations
Attachments: 1030139-006.pdf

The attached documents represent recently received air general permit registration forms for your area. As requested, each form has been scanned and attached for your office use. These registrations are currently in the 30-day review cycle. We request that any updates to EU information be made *after* the 30-day review cycle ends. The actual receipt date and other facility information may be obtained in GPCI.

The complete scanned file for each facility will be available in ADH Search after the 30-day review cycle.

If you have any questions or comments, please contact Dick Dibble at 850/921-9586 or by e-mail at dickson.dibble@dep.state.fl.us or Sandy Bowman at 850/921-9583 or by e-mail at sandy.bowman@dep.state.fl.us