



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

December 20, 2007

Mr. Jason Chambers
Preferred Materials, Incorporated
3757 118th Avenue, North
Pinellas Park, Florida 34622

Dear Mr. Chambers:

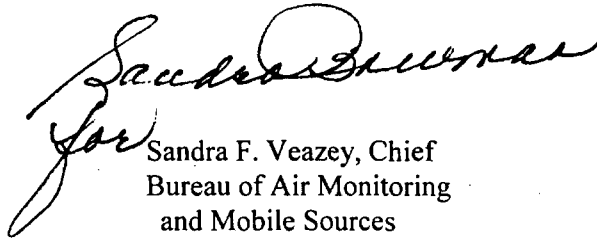
This is to acknowledge that your notification of intent to use the authority of Rule 62-210.310 to operate your facility was received on November 14, 2007. We have assigned ARMS Number 1030139-005 to this facility.

As you know, pursuant to Florida Statutes section 403.814, authority to operate under general permits commences thirty days after receipt of the registration form unless you have been notified by this office that your facility has not shown entitlement to operate pursuant to the rule provisions.

For your information, authority to operate pursuant to Rule 62-210.310 expires after 5 years. Therefore, a new registration form must be received no later than 5 years after the date your notice was received as indicated above. If your general permit rule conditions require testing, such testing must be completed within the time frame specified in the rule.

If you have any additional questions, please contact Dickson Dibble at 850/921-9586.

Sincerely,



Sandra F. Veazey, Chief
Bureau of Air Monitoring
and Mobile Sources

SFV/pg

cc: Mr. Gary Robbins, Pinellas County

F&A RECEIPT 14 Nov 2007

RECEIVED
NOV 15 2007
Bureau of Air Monitoring
& Mobile Sources

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)

1030139-005

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.

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): _____

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.)

Clearwater, FACILITY ID:1030139

Facility Location (Provide the physical location of the facility, not necessarily the mailing address.)
 Street Address: 3757 118th Avenue North
 City: Pinellas Park County: Pinellas Zip Code: 34622

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

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:

Pave Roads

Pave Parking Areas

Pave Yards

Maintain Roads/Parking/Yards

Use Water Application

Use Dust Suppressant

Remove Particulate Matter

Reduce Stock Pile Height

Install Wind Breaks

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

Spray Bar

Chute

Enclosure

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.

This facility is provided with an extensive stormwater/wastewater drainage system, which is designed to flush particulate matter from the paved yard and entrance drive. This keeps the paving cleaner, substantially reducing fugitive emissions. Aggregate stockpiles in the yard are stored on paved surfaces and kept watered, partly for quality control and partly to reduce potential emissions from these materials. Unused concrete which is brought back to the site is stored in a concrete-walled washout structure, which reduces the area needed to dry the material, while keeping it out of the main traffic pattern, where it would generate additional fugitive emissions.

Description of Facility

Below, or as an attachment to this form, provide a description of the concrete batching plant 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.

Ready-Mix Concrete Batching Facility:

- A single compartment cement silo (with a C. & W. Dust Systems Model CP-230-639 cartridge dust collector).
- A single-compartment flyash silo (with a C. & W. Dust Systems Model CP-230-639 cartridge dust collector).
- A single-compartment slag silo (with a C. & W. Dust Systems Model CP-230-639 cartridge dust collector).
- A cement weigh hopper and a concrete mixer truck loadout (both served by a single C. & W. Dust Systems Model CP-910-1278 central cartridge dust collector).

Arlington Environmental Services, Inc.

(863) 467-0555

VISIBLE EMISSION TEST

Method Used (Circle One)
 Method 9 203A 203B Report 1542-V-1

Company Name Rubber tire recycler formerly Key Stone
 Facility Name AIRS
 Street Address 3757 118th Ave N
 City Pineville Park Fl State FL Zip 33782
 Phone No 727 571 3342

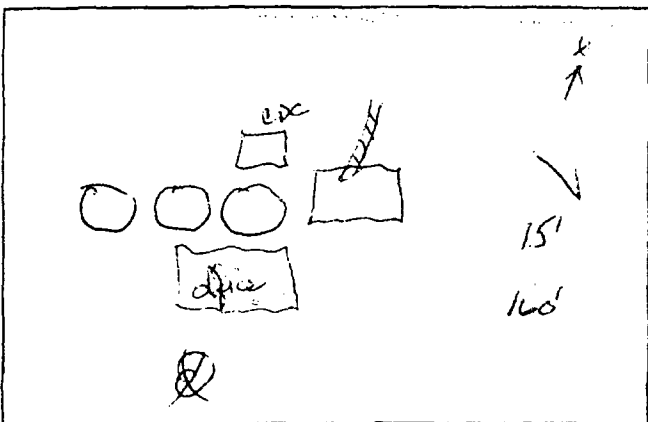
Process Load out / WH Unit # 1 Operating Mode Load up truck
 Control Equipment CDC Operating Mode Loading truck

Describe Emission Point CDC Exhaust fan Unit
 Ht of Emiss. Point 15' Ht Rel to Observer 15'
 Distance to Emiss. Pt. 160' Direction to Emiss. Pt (Degrees) 310°

Vehicle Angle to Obs. Pt. 60° Direction to Obs. Pt. (Degrees)
 Distance and Direction to Obs. Pt from Emission Pt 760' - 130°

Describe Emissions None
 Emission Color N/A Water Droplet Plume Attached None Detached X

Describe Plume Background CDC
 Background Color Brown Sky Conditions Broken
 Wind Speed 10-15 mph Wind Direction W
 Ambient Temp. 72°F Wet Bulb Temp. — % RH —



Latitude Longitude Declination

Comments

Observation Date		Start Time				Stop Time			
2-14-07		7:00 PM				2:02 PM			
Min	0	15	30	45	Min	0	15	30	45
1	0	0	0	0	31	Truck 1527 PM			
2	0	0	0	0	32				
3	0	0	0	0	33				
4	0	0	0	0	34				
5	0	0	0	0	35				
6	0	0	0	0	36				
7					37	Truck 1958			
8	0	0	0	0	38	at 156 PM			
9	0	0	0	0	39				
10	0	0	0	0	40				
11	0	0	0	0	41				
12	0	0	0	0	42				
13	0	0	0	0	43				
14					44				
15					45				
16					46				
17					47				
18					48				
19					49				
20					50				
21					51				
22					52				
23					53				
24					54				
25					55				
26					56				
27					57				
28					58				
29					59				
30					60				

Number of Readings Above 0 % were 0
 Range of opacity Readings Min 0 Max 0
 Average Opacity for Highest 6 Min Period 0%
 Average Opacity for 2nd Highest 6 Min
 Observers Name (Print) E. F. Baker
 Observers Signature E. F. Baker Date 2-14-07
 Organization Arlington Environmental Services, Inc.
 Certified By ETA Date 2-14-07

Arlington Environmental Services, Inc.

(863) 467-0555

VISIBLE EMISSION TEST

Method Used (Circle One) 203A 203B Report 1542-V-2

Company Name Pincher Materials formerly Keys Concrete
 Facility Name AIRS
 Street Address 3757 118 Ave N
 City Pinellas Park State FL Zip 33782
 Phone No. 727571 3342

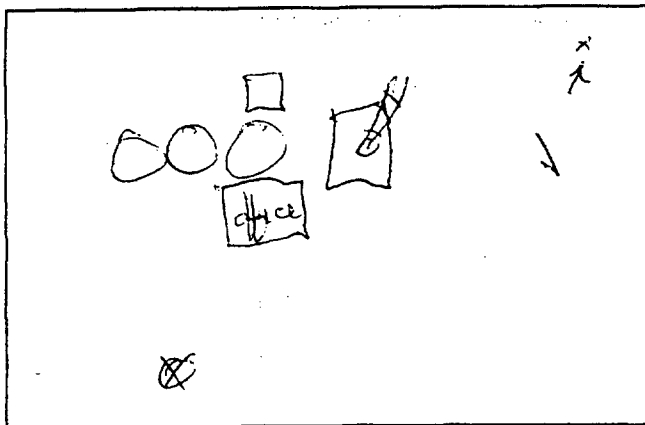
Process Fly Ash Silo Unit # 10p21 Operating Mode Loading
 Control Equipment baghouse int of silo Operating Mode Loading

Describe Emission Point Baghouse Vent
 Ht of Emis. Point 60' Ht Ref to Observer 60'
 Distance to Emis. Pt. 160' Direction to Emis. Pt. (Degrees) 345°

Vertice Angle to Obs. Pt. 14° Direction to Obs. Pt. (Degrees) 165°
 Distance and Direction to Obs. Pt from Emission Pt 160' - 165°

Describe Emissions None
 Emission Color NA Water Droplet Plume Attached None Detached X

Describe Plume Background Sky
 Background Color Blue/white Sky Conditions Broken
 Wind Speed 12-15 mph Wind Direction WNW
 Ambient Temp. 72°F Wet Bulb Temp. - % RH -



Latitude _____ Longitude _____ Declination _____

Comments 24.58 tons checked at approx 2L 11H

Observation Date		Start Time				Stop Time				
2-14-07		1:30 PM				2:00 PM				
Min	0	15	30	45	Min	0	15	30	45	
1	0	0	0	0	31					
2	0	0	0	0	32					
3	0	0	0	0	33					
4	0	0	0	0	34					
5	0	0	0	0	35					
6	0	0	0	0	36					
7	0	0	0	0	37					
8	0	0	0	0	38					
9	0	0	0	0	39					
10	0	0	0	0	40					
11	0	0	0	0	41					
12	0	0	0	0	42					
13	0	0	0	0	43					
14	0	0	0	0	44					
15	0	0	0	0	45					
16	0	0	0	0	46					
17	0	0	0	0	47					
18	0	0	0	0	48					
19	0	0	0	0	49					
20	0	0	0	0	50					
21	0	0	0	0	51					
22	0	0	0	0	52					
23	0	0	0	0	53					
24	0	0	0	0	54					
25	0	0	0	0	55					
26	0	0	0	0	56					
27	0	0	0	0	57					
28	0	0	0	0	58					
29	0	0	0	0	59					
30	0	0	0	0	60					

Number of Readings Above 0% were 0 Average Opacity for Highest 6 Min Period 0%
 Range of opacity Readings Min 0 Max 0 Average Opacity for 2nd Highest 6 Min
 Observers Name (Print) E. F. Baker
 Observers Signature [Signature] Date 2-14-07
 Organization Arlington Environmental Services, Inc.
 Certified By ETA Date 2-07

Arlington Environmental Services, Inc.

(863) 467-0555

VISIBLE EMISSION TEST

Method Used (Circle One) 203A 203B Report 1542-V-3

Company Name Renton Materials Company Keyz Concrete
 Facility Name AIRS
 Street Address 3757 118 Ave N
 City Riverton Park State FL Zip 33782
 Phone No. 727.571.3342

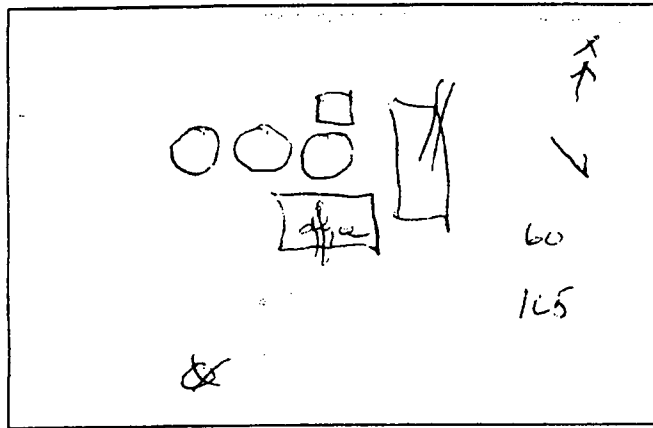
Process Cement Silo Unit # _____ Operating Mode Loading at 100gpd
 Control Equipment Baghouse on top of Silo Operating Mode Loading

Describe Emission Point Baghouse Vent
 Ht of Emis. Point 60' Ht Ref to Observer 60'
 Distance to Emis. Pt. 165' Direction to Emis. Pt. (Degrees) 340°

Verticle Angle to Obs. Pt. 14° Direction to Obs. Pt. (Degrees) 160°
 Distance and Direction to Obs. Pt from Emission Pt. 165' - 160°

Describe Emissions None
 Emission Color NA Water Droplet Plume Attached _____ Detached _____ None

Describe Plume Background Slugg
 Background Color Blue/white Sky Condition Brown
 Wind Speed 12-15 mph Wind Direction WNW
 Ambient Temp. 72°F Wet Bulb Temp. _____ % RH _____



Latitude _____ Longitude _____ Declination _____

Comments 24.3 tons dash at approx 31 PM

Observation Date 2-14-07 Start Time 7:30 PM Stop Time 2:03 PM

Min Sec	0				15				30				45			
	0	15	30	45	0	15	30	45	0	15	30	45	0	15	30	45
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Number of Readings Above _____ % were _____
 Range of opacity Readings Min 0 Max 0
 Observers Name (Print) E. E. Baker
 Observers Signature [Signature] Date 2-14-07
 Organization Arlington Environmental Services, Inc.
 Certified By ETA Date 2-07

Arlington Environmental Services, Inc.

(863) 467-0555

VISIBLE EMISSION TEST

Method Used (Circle One) Method <u>9</u> 203A 203B Report <u>1542-V-4</u>		
Company Name <u>Rember Materials Property Kay Concrete</u>		
Facility Name <u>NIRS</u>		
Street Address <u>3757 118 Ave N</u>		
City <u>Pinellas Park</u>	State <u>FL</u>	Zip <u>33782</u>
Phone No. <u>727 571 3342</u>		
Process <u>Slag Silo</u>	Unit #	Operating Mode <u>at 10psi</u>
Control Equipment <u>baghouse on top of silo</u>		Operating Mode <u>loading</u>
Describe Emission Point <u>Baghouse Vent</u>		
Ht of Emiss. Pt. <u>45'</u>	Ht. Rel to Observer <u>45'</u>	
Distance to Emiss. Pt. <u>170'</u>	Direction to Emiss. Pt. (Degrees) <u>330°</u>	
Vertical Angle to Obs. Pt. <u>12°</u>	Direction to Obs. Pt. (Degrees) <u>150°</u>	
Distance and Direction to Obs. Pt from Emission Pt. <u>170' - 150°</u>		
Describe Emissions <u>None</u>		
Emission Color <u>NA</u>	Water Droplet Plume Attached <input type="checkbox"/> Detached <input type="checkbox"/> None <input checked="" type="checkbox"/>	
Describe Plume Background <u>Sky</u>		
Background Color <u>Blue/white</u>	Sky Conditions <u>Broken</u>	
Wind Speed <u>12-15 mph</u>	Wind Direction <u>WNW</u>	
Ambient Temp. <u>72° F</u>	Wet Bulb Temp.	% RH
Latitude	Longitude	Declination
Comments <u>22.5 Tons discharged approx</u> <u>307/it</u>		

Min Sec	Observation Date <u>2-14-07</u>				Start Time <u>1:37 PM</u>				Stop Time <u>2:00 PM</u>			
	0	15	30	45	0	15	30	45				
1	0	0	0	0	31							
2	0	0	0	0	32							
3	0	0	0	0	33							
4	0	0	0	0	34							
5	0	0	0	0	35							
6	0	0	0	0	36							
7	0	0	0	0	37							
8	0	0	0	0	38							
9	0	0	0	0	39							
10	0	0	0	0	40							
11	0	0	0	0	41							
12	0	0	0	0	42							
13	0	0	0	0	43							
14	0	0	0	0	44							
15	0	0	0	0	45							
16	0	0	0	0	46							
17	0	0	0	0	47							
18	0	0	0	0	48							
19	0	0	0	0	49							
20	0	0	0	0	50							
21	0	0	0	0	51							
22	0	0	0	0	52							
23	0	0	0	0	53							
24	0	0	0	0	54							
25	0	0	0	0	55							
26	0	0	0	0	56							
27	0	0	0	0	57							
28	0	0	0	0	58							
29	0	0	0	0	59							
30	0	0	0	0	60							
Number of Readings Above <u>0</u> % were <u>0</u>					Average Opacity for Highest 6 Min Period <u>0%</u>							
Range of opacity Readings Min <u>0</u> Max <u>0</u>					Average Opacity for 2nd Highest 6 Min							
Observers Name (Print) <u>F. F. Baker</u>												
Observers Signature <u>[Signature]</u>								Date <u>2-14-07</u>				
Organization <u>Arlington Environmental Services, Inc.</u>												
Certified By <u>ETA</u>						Date <u>2-07</u>						

VISIBLE EMISSIONS EVALUATOR

This is to certify that

Earl Baker

met the specifications of Federal Reference Method 9 and qualified as a visible emissions evaluator. Maximum deviation on white and black smoke did not exceed 7.5% opacity and no single error exceeding 15% opacity was incurred during the certification test conducted by Eastern Technical Associates of Raleigh, North Carolina. This certificate is valid for six months from date of issue.

342624

Certificate Number

Tampa, Florida

Location

August 16, 2006

Date of Issue

Thomas Hore

President

Michael W. Junford

Director of Training



APAC, Inc. • 900 Ashwood Parkway • Suite 700 • Atlanta, Georgia 30338-4780 • (770) 392-5300 • Fax (770) 392-5418

November 9, 2007

Florida Department of Environmental Protection
Receipts
P.O. Box 3070
Tallahassee, FL 32315-3070

Re: Air Permit Transfers

The enclosed check is for Air General Permit transfer for the permits listed below:

- 0810064 BLOCK PLANT REMOVED
- 1010077
- 1030139
- 1010326 BLOCK PLANT REMOVED
- 0450009
- 1310010
- 0710024 BLOCK PLANT REMOVED
- 0150086
- 0710015 BLOCK PLANT REMOVED
- 0710229
- 0710096
- 0210047
- 0210032
- 0910075
- 7770043
- 1136024
- 0050037
- 0030043
- 0330266

Thank you in advance for your assistance.

Sincerely,

Crystal A. Gaddy Willis

Chris Willis
EHS Manager
APAC, Inc.

Bureau of Air Monitoring
& Mobile Sources

RECEIVED
NOV 13 2007

FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION
REVENUE
2007 NOV 14 PM 4:11

APAC, INC. • 900 ASHWOOD PARKWAY, SUITE 700, ATTN: ACCOUNTS PAYABLE • ATLANTA, GA 30338-4780

100003425

VENDOR NO.		VENDOR NAME		CHECK NUMBER		DETACH STATEMENT BEFORE DEPOSITING			
109451		Florida Dept Of Environmental Protection		100003425					
Transaction Number	REFERENCE	DATE	DESCRIPTION	GROSS AMOUNT	DISCOUNT	RETAINAGE	PREVIOUS	BALANCE	NET AMOUNT
1107 140	11/05/07	11/06/07	Air Permit / Project 2492	1,900.00	0.00	0.00	0.00	0.00	1,900.00
VENDOR NO.				GROSS AMOUNT	DISCOUNT	RETAINAGE	PREVIOUS	BALANCE	NET AMOUNT
109451				1,900.00	0.00	0.00	0.00	0.00	1,900.00

**Florida Department of Environmental Protection
Cash Receiving Application (CRA)
Cashlisting by Deposit #: 281284 thru 281284
Printed: 11/15/2007 4:32:30 PM - Page 10**

*✓ = ARMS
X = EXCEL*

Cashlisting: **65123** Cashlist Area: **3755**
Deposit No: **281284** Date Deposited: **11/15/2007**

Description: **DIV OF AIR RESOURCES MGMT.**
Contact: **PATTY ADAMS**

Object	Transmittal	Dep DDN	Receipt Number	Pre-Numbered Receipt	Name	Check Number	Payment Amount	Reference Account	Payment Number	Remittance Number	Fund
002272	45648		606353		APAC INC	1000003476	\$100.00	1010326 ✓ #1010504	847840	755057	PFTF - REMOVED BLOCK PLANT
	45648		606353		APAC INC	1000003476	\$100.00	0710015 ✓ #0710260	847841	755057	PFTF - REMOVED BLOCK PLANT
	45648		606354		APAC INC	1000003425	\$100.00	0330266	847862	755058	PFTF
	45648		606354		APAC INC	1000003425	\$100.00	0030043	847861	755058	PFTF
	45648		606354		APAC INC	1000003425	\$100.00	0050037	847860	755058	PFTF
	45648		606353		APAC INC	1000003476	\$100.00	0810064 ✓ #0810220	847842	755057	PFTF - REMOVED BLOCK PLANT
	45648		606353		APAC INC	1000003476	\$100.00	0710024 ✓ #0710261	847843	755057	PFTF - REMOVED BLOCK PLANT
	45648		606354		APAC INC	1000003425	\$100.00	0810064	847844	755058	PFTF
	45648		606354		APAC INC	1000003425	\$100.00	1010077	847845	755058	PFTF
	45648		606354		APAC INC	1000003425	\$100.00	1030139 12/1/07-CCB 10/30/09-005	847846	755058	PFTF
	45648		606354		APAC INC	1000003425	\$100.00	1010326	847847	755058	PFTF
	45648		606354		APAC INC	1000003425	\$100.00	0450009	847848	755058	PFTF
	45648		606354		APAC INC	1000003425	\$100.00	1310010	847849	755058	PFTF
	45648		606354		APAC INC	1000003425	\$100.00	0710024	847850	755058	PFTF
	45648		606354		APAC INC	1000003425	\$100.00	0150086	847851	755058	PFTF
	45648		606354		APAC INC	1000003425	\$100.00	0710015	847852	755058	PFTF
	45648		606354		APAC INC	1000003425	\$100.00	0710229	847853	755058	PFTF
	45648		606354		APAC INC	1000003425	\$100.00	0710096	847854	755058	PFTF
	45648		606354		APAC INC	1000003425	\$100.00	0210047	847855	755058	PFTF
	45648		606354		APAC INC	1000003425	\$100.00	0210032	847856	755058	PFTF
	45648		606354		APAC INC	1000003425	\$100.00	0910075	847857	755058	PFTF
	45648		606354		APAC INC	1000003425	\$100.00	7770043	847858	755058	PFTF
	45648		606354		APAC INC	1000003425	\$100.00	1136024	847859	755058	PFTF
Object Code 002272 Subtotal:							\$2,300.00				
002273	45641	478062 ✓	606283		HAO HAO INTERNATIONAL INC	2114	\$75.00	009015 ✓	848030	754987	APCTF