



# 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

June 5, 2008

Mr. Lloyd F. Glover  
Space Coast Crushers, Incorporated  
8800 Holiday Springs Road  
Rockledge, Florida 32955

Dear Mr. Glover:

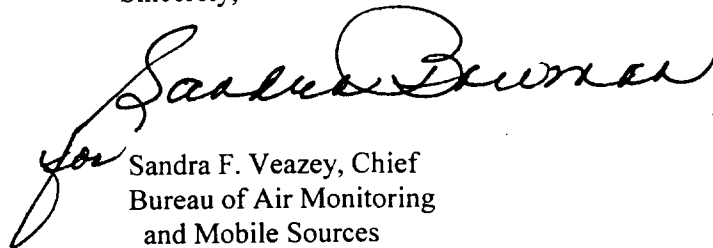
This is to acknowledge that your notification of intent to use the authority of Rule 62-210.310 to operate your facility was received on May 2, 2008. We have assigned ARMS No. 0090222-001 to this facility.

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: Ms. Caroline Shine, Central District

OK # 1053

NONMETALLIC MINERAL PROCESSING PLANTS (CRUSHERS) RECEIVED  
AIR GENERAL PERMIT REGISTRATION FORM

APR 28 2008

Part II. Notification to Permitting Office

(Detach and submit to appropriate permitting office; keep copy onsite) DEP Central Dist.

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)

0090222-001

RECEIVED  
MAY 05 2008  
BREVARD COUNTY  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
AIR SOURCE

RECEIVED

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.)

SPACE COAST CRUSHERS, 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.)

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

Street Address: 8800 HOLIDAY SPRINGS RD.

City: ROCKLEDGE, FL. County: BREVARD Zip Code: 32955

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

N/A

**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: LLOYD F. GLOVER, PRES.

Owner/Authorized Representative Mailing Address

Organization/Firm:

**Space Coast Crushers, Inc.**

Street Address:

8800 Holiday Springs Rd.

City:

County:

Rockledge, FL 32955 Code:

Owner/Authorized Representative Telephone Numbers

Telephone: 321-636-2323

Fax: 321-636-8137

Cell phone (optional):

407-832-3184

**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: (SAME AS ABOVE)

Facility Contact Mailing Address

Organization/Firm:

Street Address:

City:

County:

Zip Code:

Facility Contact Telephone Numbers

Telephone:

Fax:

Cell phone (optional):

**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.*

 PRES.  
Signature

4-21-08  
Date

Type of Facility

Check one:

Stationary Facility

Relocatable Facility

Type(s) of Precautions Used to Prevent Unconfined Emissions

Check all that apply for the management of roads, parking areas, stock piles and yards:

Maintain Roads/Parking/Yards

Use Water Application

Use Dust Suppressant

Remove Particulate Matter

Reduce Stock Pile Height

Install Wind Breaks

Check the location of spray bars at the nonmetallic mineral processing plant:

Feeders

Entrance to "Crusher"

Exit of "Crusher"

Classifier Screens

Conveyor Drop Points

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.

WE HAVE INSTALLED WATER CANNONS AT (5) LOCATIONS, SO AS TO MAKE IT LOOK LIKE RAIN IN JUST MINUTES. EACH CANNON WILL DELIVER 250 GAL. PER MINUTE, WHEN NEEDED.

WE ALSO INSTALLED A 'JAW CRUSHER' AS A PRIMARY UNIT. THESE UNITS ARE MUCH LESS VIOLENT, THEREFORE, MUCH LESS AIR BORN PARTICLES.

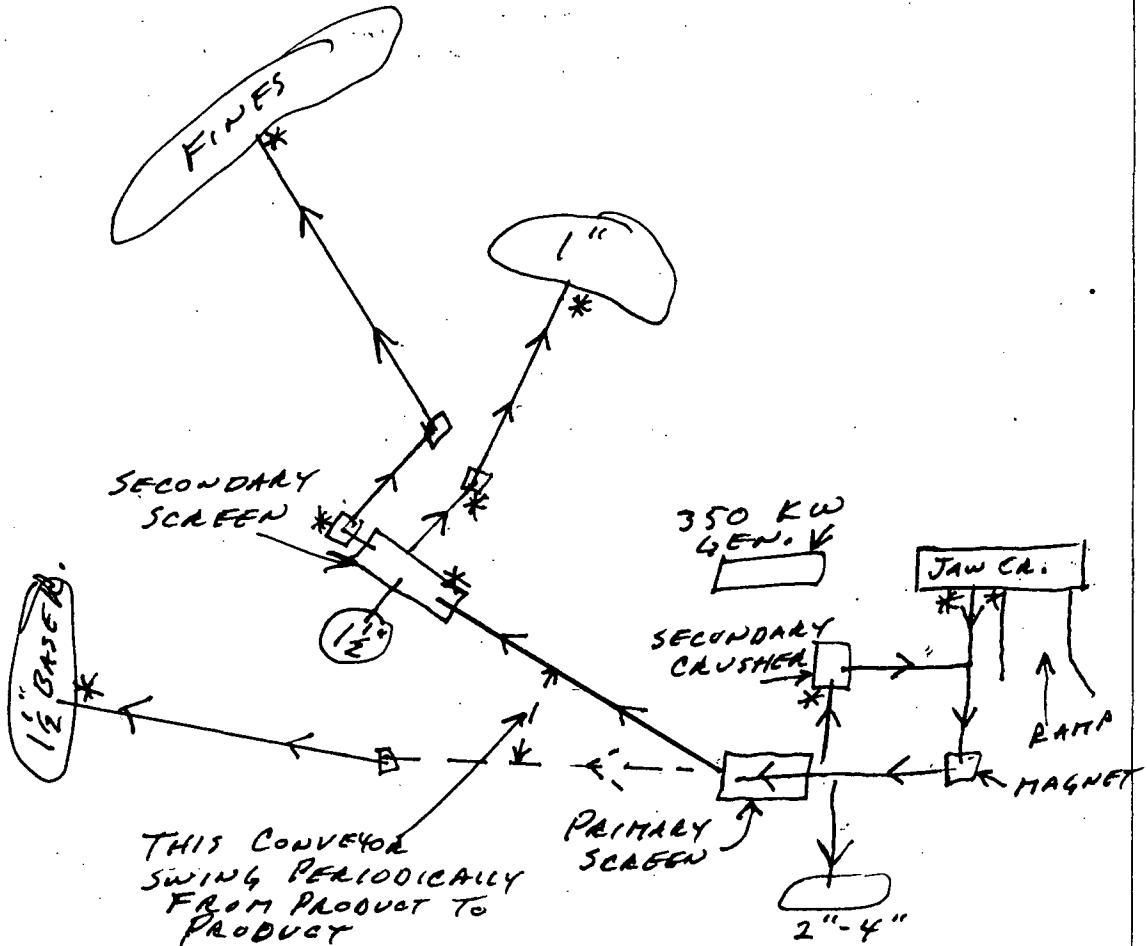
WE BUILT A BLOCK WALL ON OUR WEST PROPERTY LINE. ALSO, PLANTED OAK TREES.

WE BUILT A TIRE WASH THAT IS QUITE UNIQUE IN DESIGN. WE FIRST BUILT A SHALLOW TUB, THEN PLACED DRAW BRIDGE GRATING, IN THE UPPER PORTION OF THE TUB. WE THEN FILL THE TUB WITH WATER TO 1 1/2" ABOVE THE GRATTING. AS A VEHICLE DRIVES THRU, ONLY THE TREAD AREAS ARE EXPOSED TO THE WATER, LEAVING ANY DIRT OR MUD BEHIND AND NOT OUT OUR GATE. ALSO, OPPOSED TO A UNDER BODY SPRAY SYSTEM, NO OIL OR GREASES ARE LEFT BEHIND AT OUR SITE.

**Description of Facility**

Below, or as an attachment to this form, provide a description of the nonmetallic mineral processing 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.

\* - LOCATION OF PERIODIC DUST & CONSTANT USE OF SPRAYERS





# Florida Department of Environmental Protection

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

Charlie Crist  
Governor

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Michael W. Sole  
Secretary

## F A X T R A N S M I T T A L S H E E T

DATE: May 8, 2008

TO: Mr. Lloyd Glover, Space Coast Crushers, Rockledge, FL 32955

PHONE: (407) 832-3184

FAX: (321) 636-8137

FROM: Dickson E. Dibble

PHONE: (850) 921-9586

Division of Air Resources Management  
Bureau of Air Monitoring & Mobile Sources  
Air General Permitting

FAX: (850) 922-6979

RE: **AIR GENERAL PERMIT REGISTRATION**

CC: \_\_\_\_\_

Total number of pages including cover sheet: Three (3)

### ***Message***

Dear Mr. Glover:

Per our telephone conversation today, I am requesting further detailed information regarding the specific equipment (Page 10 of your registration form) included in your crushing operation for which you are applying for an entitlement to operate under the Nonmetallic Mineral Processing Plants (Crushers) Air General Permit.

Specifically, I am in need of the following information:

- 1) Equipment manufacturer name,
- 2) Model #,
- 3) Serial #,
- 4) Name plate rated Capacities (T/hr, horsepower, fuel, kW, etc)

of each emission unit (crushers, screening operations, internal combustion engine power units (electric generator and/or hydraulic), and conveyors if possible. If conveyor information is not possible then conveyor lengths & widths will suffice.

You may FAX the information to me at the FAX number shown above.

If you have any questions, please call or e-mail me. Thank you for your attention to this matter and have a great day!

Sincerely,

*Dickson E. Dibble*

**Dickson E. Dibble**

FL Dept of Environmental Protection  
Div. of Air Resource Management  
Bureau of Air Monitoring & Mobile Sources  
Air General Permit Program  
(850) 921-9586  
SunCom 291-9586  
ICG-#345  
**Dickson.Dibble@dep.state.fl.us**

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**If there are any problems with this fax transmittal, please call the above phone number.**

*"Protect, Conserve, and Manage Florida's Environmental and Natural Resources"*

*Printed on recycled paper*

TRANSMISSION VERIFICATION REPORT

TIME : 05/08/2008 16:58  
NAME : FDEP DIVISION OF AIR  
FAX : 8509226979  
TEL : 8504880114  
SER.# : BROG2J568046

DATE, TIME 05/08 16:57  
FAX NO./NAME 613216368137  
DURATION 00:00:53  
PAGE(S) 03  
RESULT OK  
MODE STANDARD  
ECM



Florida Department of  
Environmental Protection

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

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Bureau of Air Monitoring & Mobile Sources  
Air General Permitting

FAX: (850) 922-6979

RE: AIR GENERAL PERMIT REGISTRATION

CC: \_\_\_\_\_

Total number of pages including cover sheet: Three (3)

**Message**

Dear Mr. Glover:



# Space Coast Crushers, Inc

8800 Holiday Springs Rd.  
Rockledge, FL 32955  
(321) 636-2323 Fax (321) 636-8137

# Fax

Source: P. A. Whitman  
Mobile Source

RECEIVED  
MAY 14 2008

To: DICKSON E. DIBBLE From: LLOYD F. GLOVER  
 Fax: 850-922-6979 Date: 5-13-8  
 Phone: 850-921-9586 Pages: 4  
 Re: \_\_\_\_\_ CC: \_\_\_\_\_

Urgent     For Review     Please Comment     Please Reply     Please Recycle

PLEASE, ADD THE ENCLOSED PAGES  
TO OUR FILE. SORRY IT TOOK SO LONG.

THANKS  
L.F.

Add EU's

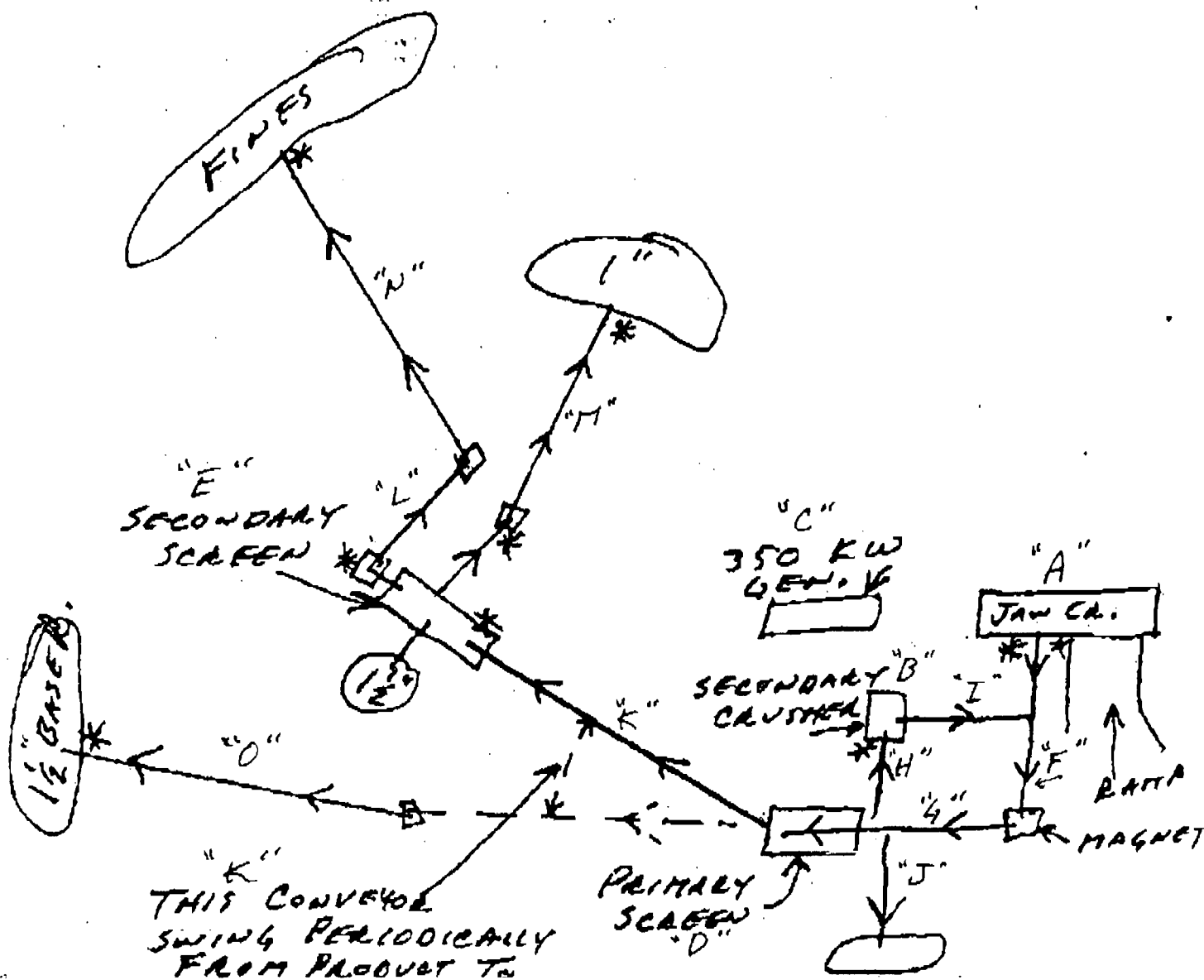
Pg 1 of 3

scription of Facility

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THIS FACILITY HAS A T.P.H. OUT-PUT OF 125-150 TONS.

\* - LOCATION OF PERIODIC DUST & CONSTANT USE OF SPRAYERS.



Space Coast Crushers, Inc.  
8800 Holiday Springs Rd.  
Rockledge, FL 32955

5/15/08 - CALL TO MR. GARDNER  
PRIMARY CRUSHERS (ENTER)  
T/HR = 130/260 T/HR  
CAPACITY?

LARGE ITEMS

✓ CEORAPIOS - JAW CRUSHER 3042 PLANT  
SER. # 41301 MAN. 1980 125 H.P. ELEC. MOTOR  
✓ SIMPLICITY - 4' X 16' FEEDER  
SER. # 4518 - OFC 95A - 5979

B. ✓ EAGLE - IMPACT CRUSHER UM04  
SER. # 22332 MAN. 1903

✓ JOHN DEERE - POWER FOR IMPACTOR  
FAMILY # 1JDXL08.1008  
MODEL # 6081A F001 B4F  
DISPLACE 8.1L OUTPUT 187 KW @ 2200 RPM

✓ C. KATO LIGHT - GEN-SET MOD. # 0350FRJ472  
SER. # 116913-1105 STAND BY 350 KW  
1800 R.P.M. 60 HZ 526 AMPS - 3 PHASE  
✓ FAMILY # 5JDXL12.5035 DISPLACE 12.5 L  
MOD. # 6125 HF070K, LM, N  
POWER 330-460 KW @ 1800 RPM.  
MAN. 2006 RUNS @ 30-40% OUTPUT  
FUEL 7 GAL./HR.

Space Coast Crushers, Inc.

8800 Holiday Springs Rd.  
Rockledge, FL 32955

Pg 3 of 3

LARGE ITEMS

✓ D. ALLIS-CHALMERS SCREEN PLANT  
5'x14' 3 DECK w/ 25 H.P. Elec. Motor  
SER. # B-42417

✓ E. POWERSCREEN SCREEN PLANT 4'x8' 2 DECK  
MOD. # T CHIEFTAIN 1400 MANF. 2003  
SER. # 6607939 w/ DEUTZ POWER  
DIESEL-HP 90HP

	24	<u>CONVEYORS</u>			
N	25	1989	HARTMAN-FABCO	36"x105'	RADIAL STACKER CONVEYORS
O	26	1989	HARTMAN-FABCO	36"x105'	RADIAL STACKER CONVEYORS
F	27	1989	MARCO	42"x50'	GRAY DISCHARGE - TRANS.
G	28	2005	EXCEL	42"x60'	RADIAL STACKER
J	29		NO NAME	36"x45'	RED (WOLFF) - TRANS.
I	30		NO NAME	30"x38'	RETURN CHANNEL FRAME - TRANS.
K	31		NO NAME	24"x97'	BLACK - TRANS.
M	32		NO NAME	24"x85'	YELLOW TAPER TRUSS STACKER
N	33		NO NAME	24"x24'	RETURN TO IMPACTOR - TRANS.
L	34		NO NAME	30"x55'	GREEN TRUSS TYP. STACKER

**Florida Department of Environmental Protection  
Cash Receiving Application (CRA)  
Cashlisting by Deposit #: 281629 thru 281629  
Printed: 5/2/2008 3:49:22 PM - Page 11**

Cashlisting: **68238**      Cashlist Area: **3755**      Description: **DIV OF AIR RESOURCES MGMT.**  
 Deposit No: **281629**      Date Deposited: **05/02/2008**      Contact: **E. WALKER**

Object	Transmittal	Dep DDN	Receipt Number	Pre-Numbered Receipt	Name	Check Number	Payment Amount	Reference Account	Payment Number	Remittance Number	Fund
002272	48188	482547	623874		SOUTHEASTERN PIPE & PRECAST IN	2165	\$100.00		872585	774352	PFTF
	48188	482548	623875		SPACE COAST CRUSHERS, INC.	1053	\$100.00		872586	774353	PFTF
	48188	482551	623878		PREFERRED ROCKS OF CORKSCREW,	1094	\$100.00		872589	774356	PFTF
<b>Object Code 002272 Subtotal:</b>							\$300.00				
002278	48188	482549	623876		INSUL-COAT, INC.	11968	\$300.00	38961	872587	774354	APCTF
<b>Object Code 002278 Subtotal:</b>							\$300.00				
<b>Cashlisting 68238 Total:</b>							\$600.00				

*0090222-001  
5/9/2008-NMC*