

RECEIVED
AUG 17 2010

**NONMETALLIC MINERAL PROCESSING PLANTS (CRUSHERS)
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)

7775643-001

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.)

United Brothers Development Corporation

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.)

N/A

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

Street Address: 0 Boote Boulevard

City: Jacksonville

County: ~~DUVAL~~ ←

Zip Code: 32218

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

9/6/2010

* SEE
ATTACHED
E-MAIL AS
AN ADDEND.

TO THIS FORM.
8/25/10 K.

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: David Dostie - President

Owner/Authorized Representative Mailing Address

Organization/Firm: United Brothers Development Corporation

Street Address: 6924 Distribution Avenue South

City: Jacksonville

County: Duval

Zip Code: 32256

Owner/Authorized Representative Telephone Numbers

Telephone: 904-262-3227

Fax: 904-262-5505

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: Same as Above

Facility Contact Mailing Address

Organization/Firm: Same as Above

Street Address:

City:

County:

Zip Code:

Facility Contact Telephone Numbers

Telephone: Same as Above

Fax:

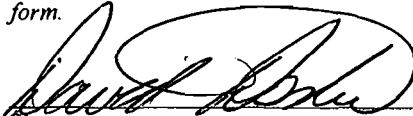
Cell phone (optional):

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.


Signature

8-4-2010

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.

See Attached

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.

See Attached

** ADDENDUM TO # 7775643-001
FACILITY LOCATION ADDRESS UPDATE.*

Dibble, Dickson

From: Ryan [ryan@ubd1.com]
Sent: Wednesday, August 25, 2010 8:47 AM
To: Dibble, Dickson
Subject: FW: DEP Permit - 11535 Boote Blvd., Jacksonville, FL 32218

Dick,

Per our phone conversation the closest address to our site would be 11535 Boote Blvd. Jacksonville, FL 32218. The piece of property is directly adjacent to the Tarmac Concrete Plant Facility. If you have any further questions, please feel free to contact me. Thank you for your time.

Ryan C. Zabinsky

United Brothers Development Corporation
6924 Distribution Avenue South
Jacksonville, FL 32256
904-262-3227 (B)
904-262-5505 (F)
904-591-7465 (C)



Description of Reasonable Precautions/Description of Facility

Our operation utilizes a Komatsu PC300LC-8 with a BF120 Eco-Crusher Bucket attachment for material reduction. The PC300 is regulated under Tier 3 Emission Standards based on FDEP Control of Emissions of Air Pollution from Nonroad Diesel Engines. (See attached) The CAT 950H Loader is also covered underneath this category. The Eco-Crusher Bucket is an attachment that utilizes the hydraulic operating system of the PC300.

The facility does not have the capability to emit more than 10 tons per year of any hazardous air pollutant. The machine used is only operated on a 40 hour per week schedule and maintained daily to ensure all rules and regulations are met.

Watering occurs weekly and on as needed basis to prevent unconfined emissions at the facility site.

Description of Facility

- 1) Concrete returns to the plant on the concrete truck it left in and is poured out on the driveway and dried for 24 hours
- 2) The cured concrete is scooped up with a front end loader and put into a processing pile
- 3) All concrete piles are watered on a weekly basis and as need to eliminate dust contamination
- 4) The PC300 noted then climbs up onto the pile and begins crushing the big chunks into smaller sized pieces as determined by the crusher bucket
- 5) The smaller sized pieces are then placed in the consolidation pile and weighed with a scale into dump trucks to haul off site
- 6) The only equipment utilized is a Komatsu PC300 with a BF120 Crushing Bucket and a CAT 950H Loader with a Loadrite Pro Scale system to weigh outgoing material (See attached)

Eco-crusher BF120

BF 120 is the ideal bucket for the crushing of disposal material, from civil and industrial demolition, waste material from stone quarry or mines. With its dimensions and its notorious robustness, it can deal with any work-load. The BF120 is for 40-ton excavators and can produce up to 60 tons per hour. It has a jaw width of 47-inches.

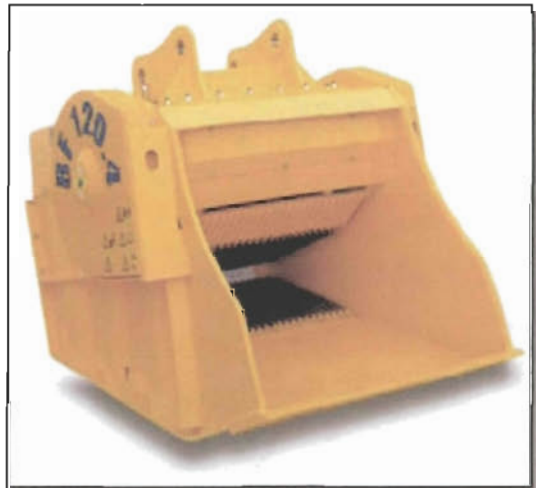
Dimensions and Technical Characteristics

Length:	8.05	Feet
Width:	5.41	Feet
Height:	4.80	Feet
Capacity:	1.33	Cubic Yards
Weight:	10,802	lbs
Jaw Size:	47" x 18"	
Return Pressure:	Min 145 PSI	
	Max 217 PSI	

Oil Flow: Min 58 Gallons Per Minute

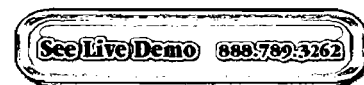
Output: Min 3,625 PSI

Max 3,900 PSI



For more information please contact BDS Industrial Solutions Inc.
www.bdsindustrial.com

Updated: August 07, 2008



Home

Crusher Videos

Bucket Crushers

Photos
Applications
Specifications
Quote
Used Eco-Crushers

The ECO-CRUSHER Bucket Crusher
The Attachment That Turns A Big Expense Into Big Profit

Iron Separator

If you run a demolition or recycling operation, you're going to love the innovative ECO-CRUSHER Bucket Crusher. It'll not only get rid of one of your biggest headaches, it'll make you laugh all the way to the bank!

Find a Dealer

- Easily mounts on any excavator, requiring only one-way auxiliary hydraulics to operate.
- Crushes concrete, brick, block, asphalt, aggregate and more on site.
- Easily adjustable to choose size of output material.
- Eliminates hauling and tipping expenses.
- Turns useless debris into material that can be used on site, on other projects or sold to other contractors.
- Eliminates the need to buy crushed material.

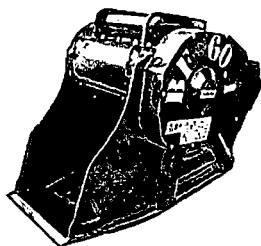
Contact Us

News

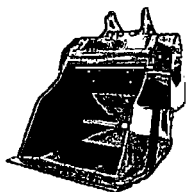
By cutting costs and producing materials that can be charged for, the ECO-CRUSHER Bucket Crusher becomes a new source of profit for virtually all demolition or recycling operations. For other owners of excavators, attaching an ECO-CRUSHER Bucket Crusher can create opportunities in these markets— and open up new streams of income.

Career Opportunities

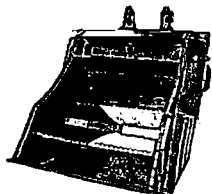
MB Crusher Bucket Crushers



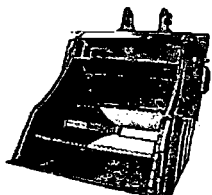
The newest edition to our line of Excavator Mounted Bucket Crushers is the BF 60. It is for excavators 10 tons or larger and requires minimum hydraulic flows to operate. The BF 60 will make a true 3/4" minus product or you can adjust it up to 4" minus.



The BF 70 is one of the smaller and most versatile of our buckets, it is easy to maneuver and needs very little maintenance. The BF70 is for excavators 15 tons or larger and has a jaw width of 28 inches.



Producing up to 50 tons per hour is the BF90, which is for excavators 25 tons or larger. The BF90 has a jaw width of 35-inches. The BF 90 is a bucket suited for the crushing of medium-hard by-products, civil and industrial demolition material and process waste derived from quarries and mines.



The heavy-duty HD90 is our newest bucket for excavators weighing 58,000 lbs or more. The HD90 has a jaw width of 35-inches. Weighing 10,000 lbs (more than the BF90) allows for additional support when crushing harder materials such as natural aggregates.

BF 120 is the ideal bucket for the crushing of disposal material, from civil and industrial demolition, waste material from stone quarry or mines. With its dimensions and its notorious robustness, it can deal with any work-load. The BF120 is for 40-ton excavators and can produce up to 60 tons per hour. It has a jaw width of 47-inches.

© 2010, Giberson Enterprises, LLC



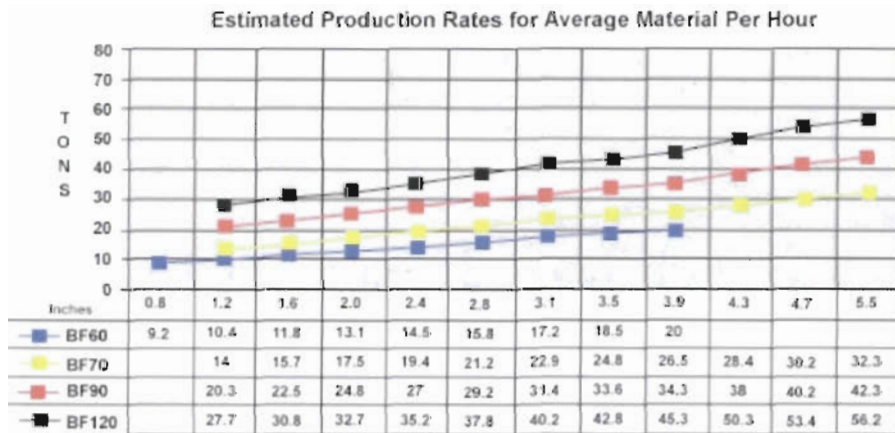
- Home
- Crusher Videos
- Bucket Crushers
 - Photos
 - Applications
 - Specifications
 - Quote
 - Used Eco-Crushers
- Iron Separator
- Find a Dealer
- Contact Us
- News
- Career Opportunities
- MB Crusher Bucket Crushers

ECO-CRUSHER Specifications

5 Models To Fit Your Needs	BF60	BF70	BF90	HD90+	BF120
Min. Excavator Size (lbs)*	18,000	28,000	48,000	58,000	68,000
Overall Weight (lbs)	3,500	5,000	7,800	10,000	11,000
Bucket Capacity (cu yds)	65	3/4	1	1	1 1/4
Jaw Width (in)	24	28	35	35	47
Jaw Height (in)	18	20	18	18	18
Output Adj. Min. (in)	1	1	1	1	1
Output Adj. Max (in)	4	6	6	6	6
Min. Pressure (PSI)	3335	3335	3335	3335	3625
Max. Pressure (PSI)	3600	3600	3600	3600	3900
Min. Return Pressure (PSI)	145	145	145	145	145
Max. Return Pressure (PSI)	217	217	217	217	217
Optimum Oil Flow Range(GPM)	30-35	40-45	49-55	49-55	58-65

* carrier weights are estimated minimums

Input Size.
up to 15 in-minus for recycle material
up to 10 in-minus for rock



© 2010, Olberson Enterprises, LLC

See Live Demo 888.789.3262

[Home](#)

[Crusher Videos](#)

[Bucket Crushers](#)

[Photos](#)
[Applications](#)
[Specifications](#)
[Quote](#)
[Used Eco-Crushers](#)

[Iron Separator](#)

[Find a Dealer](#)

[Contact Us](#)

[News](#)

[Career Opportunities](#)

[MB Crusher Bucket Crushers](#)

ECO-CRUSHER Bucket Crusher Images



© 2010, Oiberson Enterprises, LLC



Home

Crusher Videos

Bucket Crushers

Photos
Applications
Specifications
Quote
Used Eco-Crushers

Iron Separator

Find a Dealer

Contact Us

News

Career Opportunities

MB Crusher Bucket Crushers

ECO-CRUSHER Applications

Concrete

- Washout
- Sidewalks
- Footings
- Slabs
- Curbs

Pre Cast Concrete

- Inlets
- Manholes
- Pre-stressed Beams
- Light Post
- Concrete with Rebar & Steel
- Brick, Block, Pavers

Natural Aggregate

- Stone
- Rock
- Corral
- Quarries Materials
- Screening Spoils
- Lava

Asphalt Products

- Roads
- Walkways
- Parking Lots



CERTIFIED MAIL™



United Brothers Development Corp
6924 Distribution Avenue South
Jacksonville, FL 32256-2743



7010 1870 0000 4936 2774

\$5.710
US POSTAGE
FIRST-CLASS
062S0006819020
32256

stamps.com
C97453 01



Attn: Dick Dibble
FDEP Receipts
PO Box 3070
Tallahassee, FL 32315

Return Service Requested

32315+3070

