NONMETALLIC MINERAL PROCESSING PLANTS (CRUSHERS) CEIVED AIR GENERAL PERMIT REGISTRATION FORM FEB 02 2012

Part II. Notification to Permitting Office

DIVISION OF AIR

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

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)

62-4.050, F.A.C. (\$100 as of the effective date of this form)
Registration Type 7775175-003
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): 7775175-002-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.) Crush-It, 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:6000 E. Hanna Ave
City: Tampa County: Hillsborough Zip Code: 33610 — 4060
Facility Start-Up Date (Estimated start-up date of proposed new facility.)(N/A for existing facility) N/A

DEP Form No. 62-210.920(2)(e) Effective: January 10, 2007

Owner/Authorized Representative					
	v signing this form h	elow certifies that the facility is eligible to use this			
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: William D. Richardson, President					
Time rume and rule. William B. Riena	ason, i resident				
Owner/Authorized Representative Maili	ng Address				
Organization/Firm:Crush-It, Inc.					
Street Address:PO Box 1210					
City:Osprey	County:FL	Zip Code:34229			
Owner/Authorized Representative Telep	hone Numbers				
Telephone: (941) 918-2400	Fax:(941) 918-2401				
Cell phone (optional):	Tun.(511) 510 2101				
Cen phone (opinional).		48. 4. 1			
Facility Contact (If different from Ow					
	or person to be cont	acted regarding day-to-day operations at the facility.)			
Print Name and Title:					
Facility Contact Mailing Address	· · · · · · · · · · · · · · · · · · ·				
Organization/Firm:					
Street Address:					
City:	County:	Zip Code:			
Facility Contact Telephone Numbers					
Telephone:		Fax:			
		rax.			
Cell phone (optional):					
Owner/Authorized Representative Sta					
	•	d above as owner or authorized representative			
		tative 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					
		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 Envi	ronmental Protection and revisions thereof.			
I will promptly notify the Department of any changes to the information contained in this registration					
form.					
	<i> </i>	1-20-11			
VUNUM (V.)	Wh	1-30-12			
Signature	, , , , , , , , , , , , , , , , , , , 	Date			

DEP Form No. 62-210.920(2)(e) Effective: January 10, 2007

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				
		<u> </u>			
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	/				
Crush-It, Inc. strives to maintain a high	_	-			
speed in the yards and keep roadways at Crush-It, Inc. requires our customers to					
efficient tier 3 diesel engines. Crush-It,					
employees are highly skilled at their job	s, each familiar with the crusher a	nd accompanying equipment.			
		•			

DEP Form No. 62-210.920(2)(e) Effective: January 10, 2007

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.

The daily process with which the crusher and our crews perform are as follows:

- 1. The excavator loosens and sorts the rubble pile which can consist of either concrete or asphalt.
- 2. The loader then scoops up the loosened and sorted rubble pile and drops the material in the feed hopper of the crusher.
- 3. The material is then run through the crusher and screened.
- 4. After screening, the material is deposited onto the radial stacker and stockpiled.

Water is continually running during the crusher process to eliminate dust. We normally have a 4-man crew consisting of a crusher operator, loader operator, excavator operator and laborer.

The following is a detailed description of our equipment:

1. Eagle 1200 Crusher, serial number 22338

Capacity in T/HR is less than 150 tons per hour

- 2. Crusher power unit is a John Deere, serial number 014788, 325 HP
- 3. Screening operation consists of Simplicity 80 FT2, serial number 2516-M110B, model number M110B with the same fuel type as the power unit.

There is no screening operation power unit because the screening operation is not a stand-alone unit.

DEP Form No. 62-210.920(2)(e) Effective: January 10, 2007

* ADDENDUM TO #7775175-003 PAGE 10, DESCRIPTION OF FACILITY

Dibble, Dickson

From:

Dibble, Dickson

Sent:

Friday, February 17, 2012 10:51 AM

To:

'John Wohlwend'

Cc:

Arif, Syed

Subject:

RE: Air General Permit for Crushing operation Facility ID# 7775175

Tracking:

Recipient

Arif, Syed

Delivery

Read

Tracking.

'John Wohlwend'

John Worllwenc

Delivered: 2/17/2012 10:51 AM

Read: 2/17/2012 10:57 AM

Dear Mr. Wohlwend,

The correct machine-rated capacity is critical information since it is the determining factor as to whether your facility might be subject to certain Federal requirements or not.

If you are comfortable with your previously discussed number of $250 \, \text{T/hr}$, then I will add your e-mail as an addendum to the registration which you submitted. *SEE NEXT PAGE (Page Z) of THIS E-MAIL

Please confirm.

Regards,

Dick

Dickson E. Dibble, ES III

Air General Permit Program FDEP Division of Air Resource Management Office of Permitting & Compliance Minerals & Metals Section Tel. (850) 717-9071 FAX (850) 717-9001 GIC - #59571

Dickson.Dibble@dep.state.fl.us



Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are public records available to the public and media upon request. Your e-mail communications may therefore be subject to public disclosure

From: John Wohlwend [mailto:john@customcrushers.com]

Sent: Friday, February 17, 2012 10:02 AM

To: Dibble, Dickson

'Cc: Arif, Syed

Subject: RE: Air General Permit for Crushing operation Facility ID# 7775175

Mr. Dibble.

I spoke with the Florida dealer for Eagle Crushers and he has informed me that they no longer have reported rated capacities. The company has stopped advertising these numbers in any material including marketing brochures and their website, most likely because these numbers were inflated. I think we should use the previously discussed number of 250 t/hr as per our experience. Please let me know if you have any questions.

Best,

John Wohlwend
Chief Financial Officer
Crush-It, Inc.
C 941.350.9129
O 941.918.2400
F 941.918.2401
john@customcrushers.com
www.customcrushers.com

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From: Dibble, Dickson [mailto:Dickson.Dibble@dep.state.fl.us]

Sent: Wednesday, February 15, 2012 4:32 PM

To: 'John Wohlwend' **Cc:** Arif, Sved

Subject: RE: Air General Permit for Crushing operation Facility ID# 7775175

Dear Mr. Wohlwend,

The Nonmetallic Mineral Processing (NMMP) Plant Air General Permit (AGP) rules require that certain information be provided when registering for the NMMP Plant AGP.

Florida Administrative Code - Rule 62-210.310(5)(e)6., F.A.C.

- 6. The registration for this air general permit shall include all the following information.
- a. The type of facility (stationary or relocatable).
- b. The precautions to be used to prevent unconfined emissions of particulate matter from roads, parking areas, stock piles, and yards (one or more of the following: pave roads; pave parking areas; pave yards; maintain roads/parking/yards; use water application; use dust suppressant; remove particulate matter; reduce stock pile height; or install wind breaks).
- c. The location of spray bars (one or more of the following: feeders; entrance to crushing operation; exit of crushing operation; classifier screens; or conveyor drop points).
- d. For each emission unit, component description (primary crusher, secondary crusher, screener, conveyor, reciprocating internal combustion engine, or other fuel burning equipment), manufacturer, date of manufacture, model number, serial number, and rated capacity (tons per hour material throughput or horsepower).

I hope this helps.

Thank you for your time and consideration.

Sincerely,

Dickson E. Dibble

Dickson E. Dibble, ES III

Air General Permit Program
FDEP Division of Air Resource Management
Office of Permitting & Compliance
Minerals & Metals Section
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From: John Wohlwend [mailto:john@customcrushers.com]

Sent: Wednesday, February 15, 2012 4:16 PM

To: Dibble, Dickson

Subject: RE: Air General Permit for Crushing operation Facility ID# 7775175

I do not believe 250 is the rated capacity. I am sure that is much higher. But from an actual production standpoint, the maximum is 250. Do you need the rated capacity or does the production capacity work? Sorry to be confusing.

From: Dibble, Dickson [mailto:Dickson.Dibble@dep.state.fl.us]

Sent: Wednesday, February 15, 2012 3:51 PM

To: 'John Wohlwend'

Cc: Arif, Syed

Subject: RE: Air General Permit for Crushing operation Facility ID# 7775175

Dear Mr. Wohlwend,

I very much appreciate your very prompt reply.

I need one further point of clarification regarding your response. I am not quite clear, but does the 250 T/hr represent a "not-to-exceed" production rate, or is that the actual machine-rated capacity?

Thank you once again and I look forward to your reply.

Have a great day and a safe one!

Regards,

Dickson E. Dibble

Dickson E. Dibble, ES III

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FAX (850) 717-9001

GIC - #59571 Dickson.Dibble@dep.state.fl.us



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From: John Wohlwend [mailto:john@customcrushers.com]

Sent: Wednesday, February 15, 2012 3:41 PM

To: Dibble, Dickson

Subject: RE: Air General Permit for Crushing operation Facility ID# 7775175

Mr. Dibble,

That number was an error on our part. In terms of a maximum T/HR, 250 is a number we will not exceed on any one day of crushing no matter what the material.

Please let me know if there is anything else I can do to help.

Best,

John Wohlwend
Chief Financial Officer
Crush-It, Inc.
C 941.350.9129
O 941.918.2400
F 941.918.2401
john@customcrushers.com
www.customcrushers.com

From: Dibble, Dickson [mailto:Dickson.Dibble@dep.state.fl.us]

Sent: Wednesday, February 15, 2012 9:41 AM

To: john@customcrushers.com

Cc: Arif, Syed

Subject: Air General Permit for Crushing operation Facility ID# 7775175

Dear Mr. Richardson,

I am in receipt of your renewal registration for the Nonmetallic Mineral Processing Plant Air General Permit operation/unit currently located @ the 6000 E Hanna Ave location in Tampa.

On page 10 of the registration, under Description of Facility, #1. you have indicated that the "Eagle 1200 Crusher, serial number 22338 Capacity in T/HR is less than 150 tons per hour". Before I can complete the review and processing of your registration, I will need to know the actual "machine-rated capacity" (50 t/hr, 75 t/hr, 100 t/hr, or 125 t/hr or whatever the rating is) specific to your Eagle 1200 Series Crusher. "Machine-rated capacity" is defined as the maximum processing capability of the unit, expressed in tons per hour, regardless of the material being processed. Many of the 1200 Series machines can have "machine-rated capacities" greater than 150 T/hr and are capable of up to 300 and 600 T/hr depending on the series model.

If you would be so kind to reply by e-mail and I will simply attach your e-mail as an addendum to your current registration and I can continue with the review and processing of your registration.

If you have any questions, comments or concerns please e-mail or call.

Thank you for your assistance in this matter and I hope that you have a great day, and a safe one!

Sincerely yours,

Dickson E. Dibble

Dickson E. Dibble, ES III

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Please take a few minutes to share your comments on the service you received from the department by clicking on this link DEP Customer Survey.



RECEIVED

Office 941.918.2400 Fax 941.918.2401

P O Box 1210 Osprey, FL 34229

FEB 02 2012

RESOURCE MANAGEMENT

January 30, 2011

FDEP Receipts PO Box 3070 Tallahassee, FL 32315-3070

RE: DEP Permit #7775175-002-AG

Dear Sir/Madam,

We are submitting an application for renewal of air general permit # 7775175-002-AG. Enclosed, please find DEP form NO 62-210.920(2)(e) Nonmetallic Processing Plant Air General Permit Registration Form (Crusher). Also enclosed is our most recent VE Test and the \$100 processing fee.

Please send the renewal permit to our NEW mailing address as we do not receive mail at the facility location:

Crush-It, Inc. PO Box 1210 Osprey, FL 34229

If you need anything further, please contact me at 941-918-2400 or email at john@customcrushers.com.

Best,

William D. Richardson

illi A. RM

President



Dibble, Dickson

From:

Dibble, Dickson

Sent:

Wednesday, February 15, 2012 9:41 AM

To:

'john@customcrushers.com'

Cc:

Arif. Sved

Subject:

Air General Permit for Crushing operation Facility ID# 7775175

Tracking:

Recipient

Delivery

'john@customcrushers.com'

Arif, Syed

Delivered: 2/15/2012 9:41 AM

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Sincerely yours,

Dickson E. Dibble

Dickson E. Dibble, ES III

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P 0 Bex 1210 Osprey, FL 34229



7011 2000 0002 2717 4750

FDEP Receipts PO Box 3070

Tallahassee, FL 32315-3070



32315

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RETURN RECEIPT REQUESTED