

**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)

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.)

C.W. Roberts Contracting, 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.)

Crusher No. 3

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

Street Address: **2 miles south of intersection of Old Federal Road and SR 267**

City: **Quincy**

County: **Gadsden**

Zip Code: **32351**

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

N/A

Bureau of Air Quality
 & Mobile Sources
 MAR 02 2009
 RECEIVED

7775581-001

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: **Charles W. Roberts, President**

Owner/Authorized Representative Mailing Address

Organization/Firm: **C. W. Roberts Contracting, Inc.**
Street Address: **3372 Capital Circle NE**
City: **Tallahassee** County: **Leon** Zip Code: **32308**

Owner/Authorized Representative Telephone Numbers

Telephone: **850-385-5060** Fax: **850-385-5420**
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: **Joseph Shuler, Company Administrator**

Facility Contact Mailing Address

Organization/Firm: **C. W. Roberts Contracting, Inc.**
Street Address: **CR 20, 10 miles south of I-10 (P. O. Box 188)**
City: **Hosford** County: **Liberty** Zip Code: **32334**

Facility Contact Telephone Numbers

Telephone: **850-379-8116** Fax: **850-379-8188**
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

2/23/09
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.

Water spray bars operate at all locations as required by F.A.C. rule (see spray bar locations noted above). In addition, water application is provided to reduce wind-blown dust.

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.

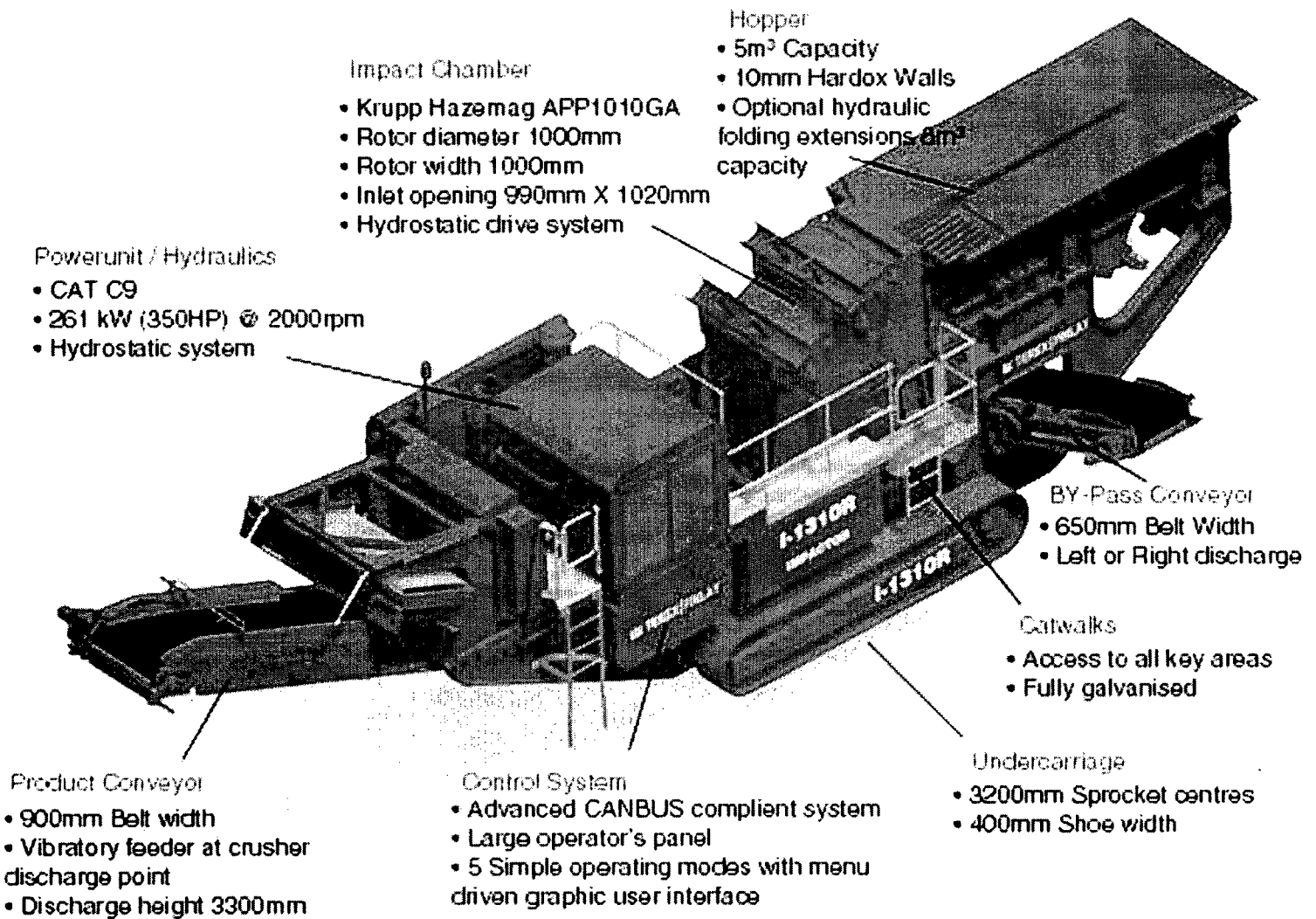
This Air General Permit application is for a TEREX Finley Impactor 1310 portable crusher. The crusher will be utilized by C.W. Roberts Contracting at various locations throughout the state of Florida.

Please see the attached list of equipment, photographs and the equipment sales description from TEREX website.

Table 1. Equipment List - TEREX Finley, Model 1310, Impacter Portable Crusher
C.W. Roberts, Hosford, FL

?

Equipment	Manufacturer	Date of Manufacture	Model Number	Identifier & Serial Number	Size (TPH, hp, kW, etc.)		Subject to 40 CFR Part 60, Subpart OOO	
							Yes	No
Primary Crusher(s)	TEREX Finley	2008	1310	11310	100	TPH	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Screening Operation(s)	TEREX	2008	n/a	n/a	Unknown	FT ²	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Storage Bin(s)	None	2008	n/a	n/a	n/a	TONS	<input type="checkbox"/>	<input type="checkbox"/>
Crusher Engine	Caterpillar	2008	C9	FJP570039	350	HP	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Screen Engine	None	n/a	n/a	n/a	n/a	HP	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Belt Conveyor(s)	TEREX	2008	Underbelt	n/a	36	IN.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Belt Conveyor(s)	TEREX (Screener)	2008	Oversize belt	n/a	24	IN.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Belt Conveyor(s)	TEREX (Screener)	2008	Undersize belt	n/a	24	IN.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Belt Conveyor(s)	TEREX (Screener)	2008	Fines belt	n/a	24	IN.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Belt Conveyor(s)	TEREX (Stacker)	2008	Stacker belt	n/a	24	IN.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
Comments:								



Impact Chamber

- Krupp Hazemag APP1010GA
- Rotor diameter 1000mm
- Rotor width 1000mm
- Inlet opening 990mm X 1020mm
- Hydrostatic drive system

Hopper

- 5m³ Capacity
- 10mm Hardox Walls
- Optional hydraulic folding extensions 8m³ capacity

Powerunit / Hydraulics

- CAT C9
- 261 kW (350HP) @ 2000rpm
- Hydrostatic system

BY-Pass Conveyor

- 650mm Belt Width
- Left or Right discharge

Catwalks

- Access to all key areas
- Fully galvanised

Product Conveyor

- 900mm Belt width
- Vibratory feeder at crusher discharge point
- Discharge height 3300mm

Control System

- Advanced CANBUS compliant system
- Large operator's panel
- 5 Simple operating modes with menu driven graphic user interface

Undercarriage

- 3200mm Sprocket centres
- 400mm Shoe width

Crusher Description from TEREX website (<http://www.terexfinlay.com/Products/I1310/index.htm>)

The TEREX Finlay I-1310 is the latest addition to the TEREX Finlay Impactor range. Officially launched at the recent Intermat show the I-1310 Impactor is specifically designed for the Recycling industry and complements the existing Finlay crusher range.

Fitted with a 40" x 40" Krupp Hazemag Impactor chamber, the I-1310 is mounted on a heavy-duty undercarriage for on-site mobility. Incorporating a hydrostatic drive system, this provides continuous monitoring and accurate control of the rotor speed.

The standard version has a hopper capacity of 6.5yd³; or as an option hydraulically folding extensions are available giving 10.5yd³ capacity. Constructed of 3/8" hardox walls the hopper also includes an integral pre-screen.

Positioned below the crusher chamber is the integral under crusher vibratory feeder which discharges onto the 36" product conveyor belt. This feature makes this model ideal for recycling applications.

The I-1310 is also fitted with an advanced CANBUS compliant electronic control system. The 5 simple operating modes and graphical user interface all add to the simplicity of use. Of robust design and construction the I-1310 weighs in at approximately 38 tons and is powered by a CAT C9 engine; its compact size provides ease of transport and rapid set up time. Further options include an overband magnet, belt weigher, radio remote control and optional by-pass conveyor.

Further models will be added throughout the year to the Finlay Impact Crusher range, including a re-circulating screen version.

Standard Features

- Krupp Hazemag APP1010GA Impactor Chamber
- Inlet opening 39" x 40"
- Rotor size Ø width 40" x 40"
- Undercrusher vibratory feeder
- Hydrostatic drive
- CAT C9 350HP @2000 rpm
- Rapid set up time
- Advanced electronic control system

519-09-06
February 19, 2009



4014 NW 13th STREET
GAINESVILLE, FL 32609-1923
352/377-5822 ■ FAX/377-7158

Mr. Dickson Dibble
FDEP
Receipts
PO Box 3070
Tallahassee, Florida 32315-3070

SUBJECT: C.W. Roberts Contracting, Inc.
TEREX Finley I-1310
Air General Application: Nonmetallic Mineral Processing Plant

Dear Mr. Dibble:

This letter transmits the *Air General Permit Notification Form* for the referenced equipment.

Please note:

- 1) The processing fee is attached; in accordance with Rule 62-4.050(4)(p)(2) F.A.C, the processing fee is **\$100** for a general permit not requiring Professional Engineer Certification.
- 2) Visible emissions observations will be schedule after receipt of notification of permit approval from the FDEP.

Please provide written confirmation of coverage under the Air General Permit. If you have any questions, please call me at 352-377-5822.

Respectfully,



Neil A. Lofgren., P.E.
KOOGLER AND ASSOCIATES, INC

Enc.

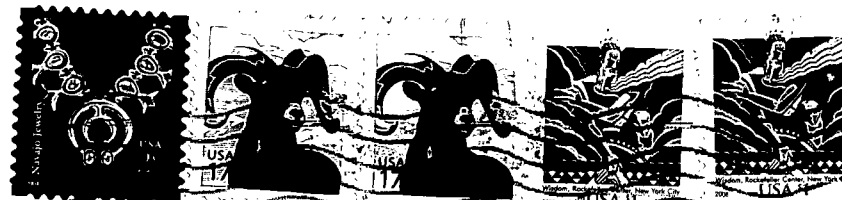
Cc: Mr. Charles Roberts, CW Roberts Contracting, Inc.

519-09-06
February 18, 2009

FDEP SUBMITTAL PACKET

Please review the Air General Permit Application. If the application meets your approval, please sign the designated area and attach a \$100 processing fee to the application. Please make the check payable to the "Florida Department of Environmental Protection" and submit the application to:

Mr. Dickson Dibble
Florida Department of Environmental Protection
Receipts
PO Box 3070
Tallahassee, Florida 32315-3070



Tallahassee P&DF 323

WED 25 FEB 2009 PM



KOGLER & ASSOCIATES, INC.
ENVIRONMENTAL SERVICES

4014 NW 13th STREET
GAINESVILLE, FL 32609-1923
352/377-5822 • FAX/377-7158

TO:

Mr. Dickson Dibble
FDEP - Receipts
P.O. Box 3070
Tallahassee, FL 32315-3070

FIRST CLASS MAIL