

7775746-002

SCREEN
NONMETALLIC MINERAL PROCESSING (NMMP) PLANT (CRUSHER)
AIR GENERAL PERMIT REGISTRATION INFORMATION

Facility Identification Number (If known) – October 2012, Alto Recycling LLC (Alto)

Screen – 777____-____-AG: Initial ID number to be assigned by FDEP. Alto Recycling LLC (Alto), in Tampa, Hillsborough County, Florida. This is for a Screen which will be used from time to time with the Eagle, Model 1000-15VS Crushing System, for which a separate initial (new) AG Registration was previously submitted earlier in October 2012 by Alto, or other air general-permitted crushing systems, as appropriate.

Registration Type

Check one:

INITIAL REGISTRATION - Notification of intent to:

- Construct and operate a proposed new facility.
- Operate an existing permitted 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). 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. (See "Surrender of Existing Air Operation Permit(s)" below.)
- Operate an existing facility not currently permitted or using 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 Applicable

All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s):

N/A

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.)

Alto Recycling, LLC

Site Name (Name, if any, of the facility site; e.g., Plant A, Metropolis Plant, etc. If more than one facility is owned, a complete registration must be submitted for each.)

Alto Recycling, LLC – Linebaugh Yard

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

Street Address: (base location) 5701 W. Linebaugh Ave.

City: Tampa

County: Hillsborough

Zip Code: 33624

Current Location – October 2012:

Street Address: 6871 S. Westshore Blvd.

City: Tampa

County: Hillsborough

Zip Code: 33616

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

November 2012

2012 OCT 26 PM 1:29
 HILLSBOROUGH COUNTY
 REVENUE

October 2012: Screen – ID No. 777____-____-AG: Initial ID number to be assigned by FDEP.
Alto Recycling, LLC, Tampa, Hillsborough County, Florida.

Facility Contact

Name and Position Title (Plant manager or person to be contacted regarding day-to-day operations at the facility.)

Print Name and Title: **Aaron Smith, Manager**

Facility Contact Telephone Numbers

Telephone: **(813) 962-0460** Fax: **(813) 962-0130**

Cell phone: **(813) 781-2048**

E-mail: **Please address all email correspondence to Ms. Linda Stroud, Comptroller:
lstroud@altoconstruction.com**

Facility Contact Mailing Address

Organization/Firm: **Alto Recycling, LLC**

Street Address: **5701 W. Linebaugh Ave.**

City: **Tampa**

County: **Hillsborough**

Zip Code: **33624**

Other Contact/Representative (to serve as additional Department contact)

Name and Position Title

Print Name and Title: **Mr. Lynn Robinson, P.E., Permitting Manager**

Other Contact/Representative Telephone Numbers

Telephone: **(813) 752-5014**

Fax: **(813) 752-2475**

Cell phone: **(813) 957-8804**

E-mail: **lrobinson@sesfla.com**

Other Contact/Representative Representative Mailing Address

Organization/Firm: **Southern Environmental Sciences, Inc.**

Street Address: **1204 North Wheeler Street**

City: **Plant City**

County: **FL**

Zip Code: **33563**

Government Facility Code (check only one)

- Facility not owned or operated by a federal, state, or local government.
- Facility owned or operated by the federal government.
- Facility owned or operated by the state.
- Facility owned or operated by the county.
- Facility owned or operated by the municipality.
- Facility owned or operated by a water management district.

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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 – actions to be taken as needed:

Maintain Roads/Parking/Yards

Use Water Application

Use Dust Suppressant

Remove Particulate Matter

Reduce Stock Pile Height

Install Wind Breaks

Location of spray bars at the nonmetallic mineral processing plant, for use as needed*:

Feeders

Entrance to “Crusher”

Exit of “Crusher”

Classifier Screens

Conveyor Drop Point

*Note: Water sprays to be operated as needed.

Description of Facility

Below, or as an attachment to this form, provide a description of the nonmetallic mineral processing 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 material(s) processed, all air pollutant-emitting processes, and identify any air pollution control measures used. Mobile source equipment information is not needed (eg.: trucks, bulldozers, front-end loaders, etc.)

This Registration is for a Screen (which has 3 integral product conveyors) and a stacker conveyor which will be used from time to time with the Eagle, Model 1000-15VS Crushing System, for which a separate initial (new) AG Registration was previously submitted earlier in October 2012 by Alto Recycling LLC, or other air general-permitted crushing systems, as appropriate.

This equipment currently operates at the site as a stand-alone soil screener which is not required to be permitted.

Water will be applied at the noted locations (see above) as needed to control excess unconfined particulate matter (PM) emissions from the actual screening and conveying processes. Water sprays are installed and will be operated as needed if excess unconfined PM emissions occur.

Water will be applied as necessary to the unpaved areas around the screen to reduce unconfined PM emissions from the payload and other vehicles associated with the screen or crusher.

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***Emission Unit Details - show all crushers (primary, secondary, tertiary), screens, conveyors, engines**

COMPONENT DESCRIPTION (e.g. primary, secondary crusher, screener, conveyor, RICE* engine and fuel type, etc.)	MANUFACTURER	DATE OF MANUFACTURE	MODEL NUMBER	SERIAL NUMBER	RATED CAPACITY (tons/hr, hp)
Relocatable Screen with 3 integral conveyors for 3 sizes of material output (Purchased used)	Powerscreen	2006	Warrior 1800	12303097	(TBD)*
Diesel Engine (Purchased used as part of screen)	(TBD)*	(TBD)*	(TBD)*	(TBD)*	____ hp (TBD)*
Stacking Conveyor (Purchased used)	(TBD)*	(TBD)*	(TBD)*	(TBD)*	65'L

*RICE: Reciprocating Internal Combustion Engine

NOTES:

(TBD)* = To be determined.