

Mitchell, Bruce

From: Zhu, Yi
Sent: Friday, July 13, 2001 3:16 PM
To: Mitchell, Bruce
Cc: Fancy, Clair; Sheplak, Scott; Leffler, William
Subject: RE: ARMS update for Samsula Recycling, Inc.: 7775112-002-AO.

Yes, it is complete. Thank you.

-----Original Message-----

From: Mitchell, Bruce
Sent: Thursday, July 12, 2001 4:56 PM
To: Zhu, Yi
Cc: Fancy, Clair; Sheplak, Scott; Leffler, William
Subject: ARMS update for Samsula Recycling, Inc.: 7775112-002-AO.

7/12/2001

Dear Yi,

Thank you for your response. First, I did not cite the correct facility, which should have been "Samsula Recycling, Inc." instead of "Angelo's Recycled Materials, Inc." (I must have had Angelo's on the brain at the time of creating the e-mail, because I had just completed the ARMS update for Angelo's). Secondly, I have removed the diesel generator as an emissions unit. I hope that this edit completes the ARMS entry requirements for the permitting action referenced above. Take care.

Bruce

Mitchell, Bruce

To: Zhu, Yi
Cc: Fancy, Clair; Sheplak, Scott; Leffler, William
Subject: ARMS update for Samsula Recycling, Inc.: 7775112-002-AO.

7/12/2001

Dear Yi,

Thank you for your response. First, I did not cite the correct facility, which should have been "Samsula Recycling, Inc." instead of "Angelo's Recycled Materials, Inc." (I must have had Angelo's on the brain at the time of creating the e-mail, because I had just completed the ARMS update for Angelo's). Secondly, I have removed the diesel generator as an emissions unit. I hope that this edit completes the ARMS entry requirements for the permitting action referenced above. Take care.

Bruce

Mitchell, Bruce

To: Zhu, Yi
Cc: Fancy, Clair; Sheplak, Scott; Leffler, William
Subject: ARMS update for Angelo's Recycled Materials, Inc.: 7775112-002-AO.
Samsula Recycling, Inc.

7/11/01

Dear Yi,

Please review the above referenced permitting project for ARMS. Many thanks.

Bruce

PERMITTEE:

Samsula Recycling, Inc.
363 State Road 415
New Smyrna Beach, Florida 32168

FID No.: 7775112

Permit No.: 7775112-002-AO

SIC No.: 1795

Expiration Date: February 20, 2006

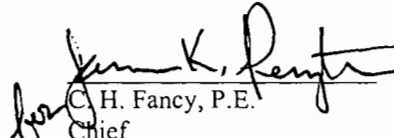
Project: Diesel engine powered relocatable concrete, asphalt, and construction debris crushing plant designated as Eagle Ultra Max Model 1200-25

NOTICE OF ISSUANCE OF FINAL AIR OPERATION PERMIT

Enclosed is the Final Air Operation Permit, No. 7775112-002-AO, for a diesel engine powered portable concrete, asphalt, and construction debris crusher that will be allowed to operate at sites in those counties designated in Appendix-PC. This permit is issued pursuant to Chapter 403, Florida Statutes (F.S.).

Any party to this order (permit) has the right to seek judicial review of the permits pursuant to Section 120.68, F.S., by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Legal Office; and, by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 (thirty) days from the date this Notice is filed with the Clerk of the Department.

Executed in Tallahassee, Florida.


C. H. Fancy, P.E.
Chief
Bureau of Air Regulation

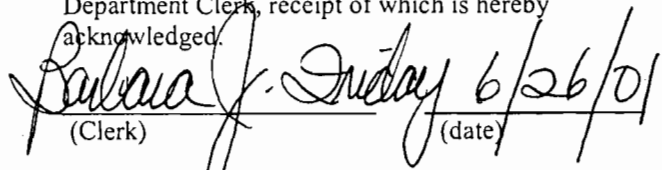
CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this AIR OPERATION PERMIT was sent by certified mail (*) and copies were mailed by U.S. Mail or electronic mail (as noted) before the close of business on 6/26/01 to the person(s) listed:

- Mr. Michael Stokes*, Samsula Recycling, Inc., 363 State Road 415, New Smyrna Beach, FL 32168
- James Colella, P.E., Colella & Associates, Inc., 805 Smokerise Boulevard, Port Orange, FL 32127
- William and Georgia Towner *, 355 South State Road 415, New Smyrna Beach, FL 32168
- Robert and Zetta Baker *, 353 South State Road 415, New Smyrna Beach, FL 32168
- Arthur Drewry, 800 Hull Road, Ormond Beach, FL 32174
- Danielle Marshall, Volusia County Environmental Management, 123 W Indiana Avenue, Deland, FL 32720-4621
- Doug Weaver, Volusia County Attorney's Office, 123 W Indiana Avenue, Deland, FL 32720-4621
- J. A Jurgans, Attorney of Record for Towner and Baker, 505 Wekiva Springs Road, Suite 500, Longwood, FL 32770
- Albert Elsworth Ford II, 505 Wekiva Springs Road, Suite 500, Longwood, FL 32770
- Len Kozlov, DEP, Central District

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to §120.52, F.S., with the designated Department Clerk, receipt of which is hereby acknowledged.


(Clerk) 6/26/01 (date)

Notes: Remaining DAPA's and LAPA's deleted because advertising was limited to Volusia County
J.A.Jurgans, added, Counsel of Record for Towner and Baker
Danielle Marshall, substituted for Barry Appelby. Volusia County Environmental Management

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Received by (Please Print Clearly) _____ B. Date of Delivery <u>6-29-01</u>
1. Article Addressed to: Mr. Michael Stokes Samsula Recycling, Inc. 363 State Road 415 New Smyrna Beach, Florida 32168	C. Signature <input checked="" type="checkbox"/> <i>Michael Stokes</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee
2. Article Number (Copy from service label) 7000 0600 0021 6524 3868	D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No
PS Form 3811, July 1999	3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D. 4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes

U.S. Postal Service
CERTIFIED MAIL RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)*

Article Sent To:
Mr. Michael Stokes

Postage	\$	
Certified Fee		
Return Receipt Fee (Endorsement Required)		
Restricted Delivery Fee (Endorsement Required)		
Total Postage & Fees	\$	

Postmark
 Here

Name (Please Print Clearly) (to be completed by mailer)
 Mr. Michael Stokes

Street, Apt. No., or PO Box No.
 363 State Road 415

City, State, ZIP+4
 New Smyrna Beach, FL 32168

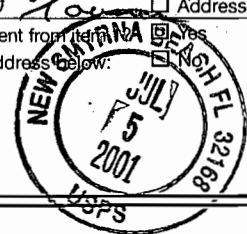
PS Form 3800, July 1999 See Reverse for Instructions

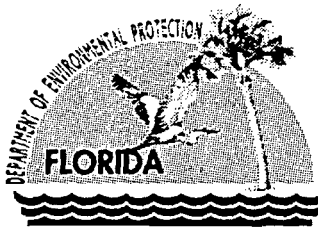
7000 0600 0021 6524 3868

Best Available Copy

U.S. Postal Service CERTIFIED MAIL RECEIPT <i>(Domestic Mail Only; No Insurance Coverage Provided)</i>		
Article Sent To: <div style="border: 1px solid black; padding: 2px; text-align: center;">William and Georgia Towner</div>		
Postage \$		Postmark Here
Certified Fee		
Return Receipt Fee (Endorsement Required)		
Restricted Delivery Fee (Endorsement Required)		
Total Postage & Fees \$		
<i>Name (Please Print Clearly) (to be completed by mailer)</i> William and Georgia Towner <i>Street, Apt. No.; or PO Box No.</i> 355 South State Road 415 <i>City, State, ZIP+4</i> New Smyrna Beach, FL 32168 <small>PS Form 3800, July 1999 See Reverse for Instructions</small>		

7000 0600 0021 6524 3851

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY								
<ul style="list-style-type: none"> ■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. ■ Print your name and address on the reverse so that we can return the card to you. ■ Attach this card to the back of the mailpiece, or on the front if space permits. 	<table style="width: 100%;"> <tr> <td style="width: 50%;">A. Received by <i>(Please Print Clearly)</i> WILLIAM O TOWNER</td> <td style="width: 50%;">B. Date of Delivery 7-5-01</td> </tr> <tr> <td colspan="2">C. Signature X <i>William O Towner</i></td> </tr> <tr> <td colspan="2" style="text-align: right;"> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee </td> </tr> <tr> <td colspan="2"> D. Is delivery address different from the return address? <input checked="" type="checkbox"/> Yes If YES, enter delivery address below: </td> </tr> </table>	A. Received by <i>(Please Print Clearly)</i> WILLIAM O TOWNER	B. Date of Delivery 7-5-01	C. Signature X <i>William O Towner</i>		<input type="checkbox"/> Agent <input type="checkbox"/> Addressee		D. Is delivery address different from the return address? <input checked="" type="checkbox"/> Yes If YES, enter delivery address below:	
A. Received by <i>(Please Print Clearly)</i> WILLIAM O TOWNER	B. Date of Delivery 7-5-01								
C. Signature X <i>William O Towner</i>									
<input type="checkbox"/> Agent <input type="checkbox"/> Addressee									
D. Is delivery address different from the return address? <input checked="" type="checkbox"/> Yes If YES, enter delivery address below:									
1. Article Addressed to: William and Georgia Towner 355 South State Road 415 New Smyrna Beach, Florida 32168									
2. Article Number <i>(Copy from service label)</i> 7000 0600 0021 6524 3851	3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.								
PS Form 3811, July 1999	4. Restricted Delivery? <i>(Extra Fee)</i> <input type="checkbox"/> Yes Domestic Return Receipt 102595-99-M-1789								



Department of Environmental Protection

Jeb Bush
Governor

Marjory Stoneman Douglas Building
3900 Commonwealth Boulevard
Tallahassee, Florida 32399-3000

David B. Struhs
Secretary

PERMITTEE:

Samsula Recycling, Inc.
363 State Road 415
New Smyrna Beach, Florida 32168

FID No.: 7775112

Permit No.: 7775112-002-AO

SIC No.: 1795

Expiration Date: February 20, 2006

Project: Diesel engine powered relocatable concrete, asphalt, and construction debris crushing plant designated as Eagle Ultra Max Model 1200-25

AUTHORIZED REPRESENTATIVE

Mr. Michael Stokes
Samsula Recycling, Inc.
363 State Road 415
New Smyrna Beach, Florida 32168

PROJECT

This permit allows the applicant to operate a diesel engine powered relocatable concrete, asphalt, and construction debris crushing plant, designated as Eagle Ultra Max Model 1200-25 Crushing Plant, together with associated crusher feeder, classifier screens, conveyors, and electric generator.

STATEMENT OF BASIS

This Air Operation Permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and the Florida Administrative Code (F.A.C.) Chapters 62-4, 62-204, 62-210, 62-212, 62-296, and 62-297. The applicant has met all the conditions of the Air Construction Permit including the special conditions of operator training, development or a corporate environmental policy, and performance testing. The above named permittee is authorized to operate the facility in accordance with the conditions of this permit and as described in the application, approved drawings, plans, and other documents on file with the Department of Environmental Protection (Department).

APPENDICES

The attached appendices are a part of this permit:

Appendix GC - General Permit Conditions
Appendix PC - Permitted Counties

Howard L. Rhodes, Director
Division of Air Resources Management

"More Protection, Less Process"

Printed on recycled paper.

SECTION II. FACILITY DESCRIPTION AND FACILITY-WIDE CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

FACILITY DESCRIPTION

This facility consists of a 250 tons per hour (TPH) Eagle Ultra Max Model 1200-25 impact crusher facility with associated crusher feeder, classifier screens and conveyors, and powered by a 305 hp Cummins diesel engine, all of which are mounted on a transportable chassis. The diesel engine also drives an electric generator to provide power to the various feeders, classifier screens and conveyors, and the water-spray pump. Process unconfined fugitive particulate matter emissions from the crushing operation, specifically the feeders, screen classifiers and conveyor transfer points, shall be controlled by a water-spray suppression system. Non-process unconfined fugitive particulate matter emissions from the roadways, stockpiles and work-yard, shall be controlled by watering and/or by application of some effective dust suppressant(s).

REGULATORY CLASSIFICATION

The facility is subject to the regulations of 40 CFR 60, Subpart OOO, Standards of Performance for Nonmetallic Mineral Processing Plants. The generator portion of the facility is regulated under Rule 62-210.300, F.A.C., Permits Required, since there are no unit specific regulatory requirements that apply.

RELEVANT DOCUMENTS

The documents listed below are the basis of the permit. They are specifically related to this permitting action. These documents are on file with the Department.

- Consent Order, OGC FILE No. 00-0210, dated February 22, 2000
- Application received (Central District) March 22, 2000
- Requests for additional information dated April 20, 2000
- Response to request for additional information received May 26, 2000
- Request for information by Volusia County received May 1, 2000
- Department's response to request for information by Volusia County dated May 26, 2000
- Intent to Issue with draft permit mailed August 23, 2000
- Proof of publication on August 31, 2000, in Daytona News Journal, received September 7, 2000
- Petition for Administrative Hearing by Towner and Baker, received September 14, 2000 at 5:26 PM
- Order dismissing Towner and Baker petition. with 10 days to re-file, dated October 22, 2000
- Amended petition for administrative hearing received November 2, 2000
- Settlement and Final Order from DOAH Dismissing Administrative Law Proceedings dated February 23, 2001
- Construction Permit 7775112-001-AC issued February 20, 2001
- Application for Air Operation Permit with certification of construction and testing received June 8, 2001, together with \$1000.00 processing fee

PERMITTED COUNTIES

Please see Appendix PC, Permitted Counties, for a list of counties in which the facility will be able to operate once Public Notice has been published, the performance testing has been completed satisfactorily, and the Air Operation Permit has been issued or amended after proper relocation notification. As proof of publication is received by the Department, the publication date shall be inserted into Appendix PC.

OPERATING LOCATION

The facility will be based at 363 State Road 415, New Smyrna Beach, Florida (midway between Samsula and Alamana), in Volusia County. The UTM coordinates for that site are Zone 17; 255.526 km E; and, 3367.127 km North.

SAMSULA RECYCLING, INC.

RELOCATABLE CONCRETE, ASPHALT, AND CONSTRUCTION DEBRIS CRUSHING PLANT
EAGLE ULTRA MAX MODEL 1200-25

PAGE 2 OF 18

SECTION II. FACILITY DESCRIPTION AND FACILITY-WIDE CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

The following facility-wide conditions apply to all emissions units at this facility.

ADMINISTRATIVE

1. Regulating Agencies: All documents relating to the initial application for a permit to operate and all initial compliance tests shall be submitted to the Department's Bureau of Air Regulation in Tallahassee. Subsequent applications for permit renewals, reports, tests, minor modifications, and notifications shall be submitted to the district office or local program that has permitting/compliance jurisdiction over the current or proposed operating location.

2. General Conditions: In addition to the specific conditions of this permit, the owner and operator are subject to and shall operate under the General Permit Conditions G.1 through G.15, contained in the attached Appendix GC - General Permit Conditions of this permit. General Permit Conditions are binding and enforceable pursuant to Chapter 403, F.S.

[Rule 62-4.160, F.A.C.]

3. Terminology: The terms used in this permit have specific meanings as defined in the corresponding chapters of the Florida Administrative Code.

4. Forms and Application Procedures: The permittee shall use the applicable forms listed in Rule 62-210.900, F.A.C., and follow the application procedures in Chapter 62-4, F.A.C.

[Rule 62-210.900, F.A.C.]

5. Notification of Intent to Relocate: The Air Operation Permit shall be amended upon each change of location of the facility. The owner or operator of the facility must submit a Notification of Intent to Relocate Air Pollutant Emitting Facility [DEP Form No. 62-210.900(6)] to the Department's District office and/or, if appropriate, the local program office, at least seven (7) days prior to the change, if the facility would be relocated to a county in which public notice of the proposed operation of the facility had been given within the previous five years pursuant to Rule 62-210.350(1), F.A.C., or otherwise thirty (30) days prior to the change. A separate form shall be submitted for each facility in the case of the relocation of multiple facilities which are jointly owned or operated.

The notification shall be submitted to the Department's District office and any approved local program office using DEP Form No. 62-210.900(6), along with the appropriate processing fee, and a USGS topographic map showing all potential sites in such county.

[Rule 62-210.370(1), F.A.C.]

6. Expiration Date: This Air Operation Permit expires on **February 20, 2006**, simultaneously with the underlying Air Construction Permit, No. 7775112-001-AC. Neither this Air Operation Permit nor the underlying Air Construction Permit authorize any further construction or modification of this unit. The underlying Air Construction Permit, No. 7775112-001-AC, remains open for the sole purpose of allowing additional publication of the public notice and expanding the list of authorized counties in Appendix PC. An application to renew the Air Operating Permit must be submitted to the Department's Bureau of Air Regulation in Tallahassee at least 60 days prior to the expiration date of this permit. To renew an Air Operation Permit the applicant shall submit the appropriate application form and fee, a report on any physical change or major maintenance to the facility, and all compliance reports as required by this permit.

[Rules 62-4.070(4) and 62-4.090, F.A.C.]

SAMSULA RECYCLING, INC.

RELOCATABLE CONCRETE, ASPHALT, AND CONSTRUCTION DEBRIS CRUSHING PLANT
EAGLE ULTRA MAX MODEL 1200-25

PAGE 3 OF 18

SECTION II. FACILITY DESCRIPTION AND FACILITY-WIDE CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

7. Applicable Regulations: Unless otherwise indicated in this permit, the construction/installation and operation of the facility shall be in accordance with the capacities and specifications stated in the application. The facility is subject to all applicable provisions of Chapter 403, F.S.; Chapters 62-4, 62-204, 62-210, 62-296 and 62-297, F.A.C.; and, the Code of Federal Regulations Title 40, Parts 60 and 61, adopted by reference in Chapter 62-204, F.A.C. Issuance of this permit does not relieve the facility owner or operator from compliance with any applicable federal, state, or local regulations.

[Rules 62-204.800 and 62-210.300, F.A.C.]

EMISSION LIMITING STANDARDS

8. General Visible Emissions Standard: Except for emissions units that are subject to a particulate matter or opacity limit set forth or established by rule and reflected by conditions elsewhere in this permit, no person shall cause, let, permit, suffer, or allow to be discharged into the atmosphere the emissions of air pollutants from any activity, the density of which is equal to or greater than that designated as Number 1 on the Ringelmann Chart (20% opacity). If a special compliance test is required, the test method for visible emissions shall be EPA Method 9, incorporated and adopted by reference in Chapter 62-297, F.A.C.

[Rules 62-296.320(4)(b)1. & 4., F.A.C.]

9. Unconfined Emissions of Particulate Matter:

- (a) No person shall cause, let, permit, suffer or allow the emissions of unconfined particulate matter from any activity, including vehicular movement; transportation of materials; construction, alteration, demolition or wrecking; or industrially related activities such as loading, unloading, storing or handling; without taking reasonable precautions to prevent such emissions.
- (b) Any permit issued to a facility with emissions of unconfined particulate matter shall specify the reasonable precautions to be taken by that facility to control the emissions of unconfined particulate matter.
- (c) Reasonable precautions committed to by the permittee:
 - Unconfined fugitive particulate matter emissions that might be generated from various emission points throughout the crushing operation shall be controlled by a water suppression system with spray bars located at the various emissions points of the operation including, but not limited to, the Grizzly feeder, the entrance and exit of the impact crusher, the classifier screens and conveyor drop points.
 - All stockpiles, roadways and work-yard, where this crushing operation is located, shall apply water (by water trucks equipped with spray bars) and/or an effective dust suppressant(s) on a regular basis to control any unconfined fugitive particulate matter emissions that may be generated by vehicular traffic or prevailing winds.
- (d) In determining what constitutes reasonable precautions for a particular source, the Department shall consider the cost of the control technique or work practice, the environmental impacts of the technique or practice, and the degree of reduction of emissions expected from a particular technique or practice.

[Rule 62-296.320(4)(c), F.A.C. ; and, 7775112-001-AC]

10. General Pollutant Emission Limiting Standards:

a. No person shall store, pump, handle, process, load, unload or use in any process or installation, volatile organic compounds or organic solvents without applying known and existing vapor emission control devices or systems deemed necessary and ordered by the Department.

{Permitting note: No vapor control device was deemed necessary at the time of issuance of this permit.}

SECTION II. FACILITY DESCRIPTION AND FACILITY-WIDE CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

b. No person shall cause, suffer, allow or permit the discharge of air pollutants, which cause or contribute to an objectionable odor:

{Permitting note: An objectionable odor is defined in Rule 62-210.200(198), F.A.C., as any odor present in the outdoor atmosphere which by itself or in combination with other odors, is or may be harmful or injurious to human health or welfare, which unreasonably interferes with the comfortable use and enjoyment of life or property, or which creates a nuisance.]

[Rules 62-296.320(1)(a) and (2), F.A.C.]

OPERATIONAL REQUIREMENTS

11. Modifications: No emissions unit or facility shall be constructed or modified without obtaining an air construction permit from the Department. Such permit must be obtained prior to the beginning of construction or modification.

[Rules 62-210.300(1) and 62-212.300(1)(a), F.A.C.]

12. Plant Operation - Problems: If temporarily unable to comply with any of the conditions of the permit due to breakdown of equipment or destruction by hazard of fire, wind or by other cause, the permittee shall immediately notify the Department's District office and, if applicable, appropriate local program. The notification shall include pertinent information as to the cause of the problem, and what steps are being taken to correct the problem and to prevent its recurrence, and where applicable, the owner's intent toward reconstruction of destroyed facilities. Such notification does not release the permittee from any liability for failure to comply with Department rules.

[Rule 62-4.130, F.A.C.]

13. Circumvention: No person shall circumvent any air pollution control device or allow the emission of air pollutants without the applicable air pollution control device operating properly.

[Rule 62-210.650, F.A.C.]

MISCELLANEOUS

14. The permittee shall:

- a. Abide by all regulations, and orders of the Department;
- b. Train each operator on the equipment and document the training;
- c. Make sure each operator is knowledgeable of all of the operational requirements established in this permit; and,
- d. Provide a written corporate environmental policy to the Department.

[Rule 62-4.070(3), F.A.C.; and, 7775112-001-AC]

SECTION III. EMISSION UNIT SPECIFIC CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

Subsection A.

The emissions units/activities contained in this subsection and their descriptions are as follows:

EMISSIONS UNIT/ACTIVITY NO.	DESCRIPTION
001	250 TPH Eagle Ultra Max Model 1200-25 Impactor Crusher; S/N: 1206; Mfg 1996; with associated feeder, classifier screens, and conveyors.
002	300 HP Cummins diesel engine; S/N: 11822539; with direct drives to the crusher and the electric generator, which powers the conveyors and classifier and the water-spray pump.

Emissions unit 001 is subject to the requirements of 40 CFR 60, Subpart OOO, Standards of Performance for Nonmetallic Mineral Processing Plants (40 CFR 60.670 - 60.676) and 40 CFR 60, Subpart A. The diesel engine is permitted pursuant to Rule 62-210.300(1), F.A.C., Permits Required.

The following specific conditions apply to the above referenced emissions under this Air Operation Permit:

ESSENTIAL POTENTIAL TO EMIT (PTE) PARAMETERS

- Hours of Operation: The emissions units/activities are allowed to operate a maximum of 16 hours/day, 364 days/calendar year, for a total of 5824 hours/calendar year.
[Rule 62-210.200, F.A.C., Definitions - PTE; and, 7775112-001-AC]
- Permitted Capacity: The maximum crusher operation process throughput of materials is 250 TPH.
[Rule 62-210.200, F.A.C., Definitions - PTE; and, 7775112-001-AC]

EMISSION LIMITATIONS AND PERFORMANCE STANDARDS

- Visible Emissions: The following emission points/activities are subject to the visible emission limits in Table 1.

Table 1

Emission Point/Activity	Visible Emissions Limit (% Opacity) if operating in a PM maintenance area	Visible Emissions Limit (% Opacity) if <u>not</u> operating in a PM maintenance area and subject to 40CFR60, Subpart OOO
Receiving Hopper and Grizzly Feeder	5	10
Crusher	5	15*
Portable Belt Conveyor(s)	5	10**
Screen(s)	5	10
Truck Loading/Unloading	5	<20

- * This limit applies since no capture system is used.
- ** This limit applies to transfer points onto conveyor belts only.

The description of the applicable maintenance area and visible emission limit follows:

Hillsborough County

That portion of Hillsborough County which falls within the area of the circle having a centerpoint at the intersection of U. S. 41 South and State Road 60 and a radius of 12 kilometers.

SECTION III. EMISSION UNIT SPECIFIC CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

The permittee shall not cause, permit, or allow any visible emissions (five percent opacity).

[Rule 62-204.340, F.A.C.; Rule 1-3.61, Rules of the Environmental Protection Commission of Hillsborough County; and, 7775112-001-AC]

[Reference to the Duval County maintenance area was deleted due to non applicability.]

4. No Visible Emissions - Saturated Materials: No owner or operator shall cause to be discharged into the atmosphere any visible emissions from:

- a. Wet screening operations and subsequent screening operations, bucket elevators, and belt conveyors that process saturated material in the production line up to the next crusher, grinding mill or storage bin.
- b. Screening operations, bucket elevators, and belt conveyors in the production line downstream of wet mining operations, where such screening operations, bucket elevators, and belt conveyors process saturated materials up to the first crusher, grinding mill, or storage bin in the production line.

[40 CFR 60.672(h)(1) & (2)]

5. Excess Emissions: The following excess emissions provisions cannot be used to vary any NSPS requirements from any subpart of 40 CFR 60:

- a. Excess emissions resulting from start-up, shutdown or malfunction of any emissions units shall be permitted providing (1) best operational practices to minimize emissions are adhered to and (2) the duration of excess emissions shall be minimized, but in no case exceed two hours in any 24 hour period unless specifically authorized by the Department for longer duration.

[Rule 62-210.700(1), F.A.C.]

- b. Excess emissions which are caused entirely or in part by poor maintenance, poor operation, or any other equipment or process failure which may reasonably be prevented during start-up, shutdown, or malfunction shall be prohibited.

[Rule 62-210.700(4), F.A.C.]

COMPLIANCE MONITORING AND TESTING REQUIREMENTS

6. Test Frequency:

- a. Prior to obtaining an Air Operation Permit renewal for this facility, the owner or operator shall conduct a visible emissions compliance test to demonstrate compliance with the standards of this permit.

[Rule 62-297.310(7)(a)3., F.A.C.]

- b. The owner or operator of the facility shall conduct visible emissions tests annually for all emission points/activities subject to a visible emission standard.

[Rule 62-297.310(7)(a)4.a., F.A.C.]

7. Operating Rate During Testing: Unless otherwise stated in the applicable emission limiting standard rule, testing of emissions shall be conducted with the emissions unit operating at permitted capacity. Permitted capacity is defined as 90 to 100 percent of the maximum operation rate allowed by the permit. If it is impractical to test at permitted capacity, an emissions unit may be tested at less than the minimum permitted capacity (i.e., at less than 90 percent of the maximum operation rate allowed by the permit); in this case, subsequent emissions unit operation is limited to 110 percent of the test load until a new test is conducted provided however, operations do not exceed 100 percent of the maximum operation rate allowed by the permit. Once the unit is so limited, operation at higher capacities is allowed for no more than 15 consecutive days for the purpose of additional compliance testing to regain the authority to operate at the permitted capacity.

[Rule 62-297.310(2), F.A.C.]

8. Test Procedures shall meet all applicable requirements of Rule 62-297.310(4), F.A.C.

[Rule 62-297.310(4), F.A.C.]

SAMSULA RECYCLING, INC.

RELOCATABLE CONCRETE, ASPHALT, AND CONSTRUCTION DEBRIS CRUSHING PLANT

EAGLE ULTRA MAX MODEL 1200-25

PAGE 7 OF 18

SECTION III. EMISSION UNIT SPECIFIC CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

9. Determination of Process Variables:

a. Required Equipment. The owner or operator of an emissions unit for which compliance tests are required shall install, operate, and maintain equipment or instruments necessary to determine process variables, such as process weight input or heat input, when such data are needed in conjunction with emissions data to determine the compliance of the emissions unit with applicable emission limiting standards.

b. Accuracy of Equipment. Equipment or instruments used to directly or indirectly determine process variables, including devices such as belt scales, weight hoppers, flow meters, and tank scales, shall be calibrated and adjusted to indicate the true value of the parameter being measured with sufficient accuracy to allow the applicable process variable to be determined within 10% of its true value.

[Rule 62-297.310(5), F.A.C.]

10. Test Notification: The owner or operator shall notify the Department's District office and/or, if applicable, appropriate local program, at least 15 days prior to the date on which each formal compliance test is to begin. Notification shall include the date, time, and place of each such test, and the test contact person who will be responsible for coordinating and having such test conducted for the owner or operator. [Rule 62-297.310(7)(a)9., F.A.C.; and, 40 CFR 60.8]

[Permitting note: The federal requirements of 40 CFR 60.8 require 30 days notice of the initial test and any tests required under section 114 of the Clean Air Act, but the Department rules require 15 days notice for the annual compliance tests. Unless otherwise advised by the Department, provide 15 days notice prior to conducting annual tests, except for the initial test when 30 days notice is required.]

11. Visible Emissions Test Method: In determining compliance with the standards in 40 CFR 60.672(b) and (c), the owner or operator shall use EPA Method 9 and the procedures in 40 CFR 60.11, with the following additions:

a. The minimum distance between the observer and the emissions source shall be 4.57 meters (15 feet).

b. The observer shall, when possible, select a position that minimizes interference from other fugitive emissions units (e.g., road dust). The required observer position relative to the sun (Method 9, Section 2.1) must be followed.

c. For affected emissions units using wet dust suppression for particulate matter control, a visible mist is sometimes generated by the spray. The water mist must not be confused with particulate matter emissions and is not to be considered a visible emission. When a water mist of this nature is present, the observation of emissions is to be made at a point in the plume where the mist is no longer visible.

[40 CFR 60.675(c)(1)(i), (ii) & (iii)]

12. When determining compliance with the fugitive emissions standard for any affected facility described under 40 CFR 60.672(b), the duration of the EPA Method 9 observations may be reduced from 3 hours (thirty 6-minute averages) to 1 hour (ten 6-minute averages) only if the following conditions apply:

a. There are no individual readings greater than 10 percent opacity; and

b. There are no more than 3 readings of 10 percent for the 1-hour period.

[40 CFR 60.675(c)(3)(i) & (ii)]

13. When determining compliance with the fugitive emissions standard for any crusher at which a capture system is not used as described under 40 CFR 60.672(c), the duration of the Method 9 observations may be reduced from 3 hours (thirty 6-minute averages) to 1 hour (ten 6-minute averages) only if the following conditions apply:

a. There are no individual readings greater than 15 percent opacity; and

b. There are no more than 3 readings of 15 percent for the 1-hour period.

[40 CFR 60.675(c)(4)(i) & (ii)]

SAMSULA RECYCLING, INC.

RELOCATABLE CONCRETE, ASPHALT, AND CONSTRUCTION DEBRIS CRUSHING PLANT
EAGLE ULTRA MAX MODEL 1200-25

PAGE 8 OF 18

SECTION III. EMISSION UNIT SPECIFIC CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

14. Visible Emissions Test - Emissions Interference: For the method and procedure of 40 CFR 60.675(c), if emissions from two or more emissions units continuously interfere so that the opacity of fugitive emissions from an individual affected emissions unit cannot be read, either of the following procedures may be used:

- Use for the combined emission stream the highest fugitive opacity standard applicable to any of the individual affected emissions units contributing to the emissions stream
- Separate the emissions so that the opacity of emissions from each affected emissions unit can be read.

[40 CFR 60.675(e)(1)(i) & (ii)]

15. No Tests Required - Saturated Materials: Method 9 performance tests under 40 CFR 60.11 and 40 CFR 60.675 are not required for:

- Wet screening operations and subsequent screening operations, bucket elevators, and belt conveyors that process saturated material in the production line up to, but not including the next crusher, grinding mill or storage bin.
- Screening operations, bucket elevators, and belt conveyors in the production line downstream of wet mining operations, that process saturated materials up to the first crusher, grinding mill, or storage bin in the production line.

[40 CFR 60.675(h)(1) & (2)]

16. Special Compliance Tests: When the Department, after investigation, has good reason (such as complaints, increased visible emissions or questionable maintenance of control equipment) to believe that any applicable emission standard contained in a Department rule or in a permit issued pursuant to those rules is being violated, it shall require the owner or operator of the facility to conduct compliance tests which identify the nature and quantity of pollutant emissions from the emissions units and to provide a report on the results of said tests to the Department.

[Rule 62-297.310(7)(b), F.A.C.]

REPORTING AND RECORDKEEPING REQUIREMENTS

17. Log: The permittee shall maintain a daily log showing at a minimum, the following information:

- The location and production rate.
- The hours of operation of the crusher system.
- Maintenance and repair logs for any work performed on the permitted emissions units.
- The use of wetting agents to control unconfined fugitive dust.
- Fuel consumption

This data shall be made available to the Department or local program upon request.

[Rule 62-4.070(3), F.A.C.]

18. Operation and Maintenance (O&M) Plan and Log: The permittee shall keep an O&M plan and a daily log for the air pollution control equipment with the facility. The log shall include the list of the parameters being monitored, the frequency of the check/maintenance, observations, and comments.

[Rule 62-4.070(3), F.A.C.]

19. Test Reports: The owner or operator shall submit written reports of the results of all performance tests conducted to demonstrate compliance with the standards set forth in 40 CFR 60.672, including reports of opacity observations made using Method 9 to demonstrate compliance with 40 CFR 60.672(b) and 40 CFR 60.672(c).

- The required test report shall be filed with the Department as soon as practical but no later than 45 days after the last sampling run of each test is completed.
- The test report shall provide sufficient detail on the emissions unit tested and the test procedures used to allow the Department to determine if the test was properly conducted and the test results properly computed. As a minimum, the test report, other than for an EPA Method 9 test, shall provide the following information:

SECTION III. EMISSION UNIT SPECIFIC CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

1. The type, location, and designation of the emissions unit tested.
2. The facility at which the emissions unit is located.
3. The owner or operator of the emissions unit.
4. The normal type and amount of fuels used and materials processed, and the types and amounts of fuels used and material processed during each test run.
5. The method, raw data and computations used to determine the amount of fuels used and materials processed, if necessary to determine compliance with an applicable emission limiting standard.
6. The type of air pollution control devices installed on the emissions unit, its general condition, their normal operating parameters (pressure drops, total operating current and GPM scrubber water), and their operating parameters during each test run.

[40 CFR 60.676(f); and, Rules 62-297.310(8)(b) and (c)1. - 6., F.A.C.]

20. Change From Saturated to Unsaturated Material: The owner or operator of any screening operation, bucket elevator, or belt conveyor that processes saturated material and is subject to 40 CFR 60.672(h) and subsequently processes unsaturated materials, shall submit a report of this change within 30 days following such change. This screening operation, bucket elevator, or belt conveyor is then subject to the 10 percent opacity limit in 40 CFR 60.672(b) and the emission test requirements of 40 CFR 60.11 and 40 CFR 60, Subpart OOO. Likewise a screening operation, bucket elevator, or belt conveyor that processes unsaturated material but subsequently processes saturated material shall submit a report of this change within 30 days following such change. This screening operation, bucket elevator, or belt conveyor is then subject to the no visible emission limit in 40 CFR 60.672(h).

[40 CFR 60.676(g)]

21. Records Retention: This facility shall maintain a central file containing all measurements, records, and other data that are required to be collected pursuant to the various specific conditions of this permit. [Rule 62-4.160(14)(a), F.A.C.]

22. Duration of Recordkeeping: Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These records shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.

[Rule 62-4.160(14)(b), F.A.C.]

23. Excess Emissions Report: If excess emissions occur, the owner or operator shall notify the Department within one working day of: the nature, extent, and duration of the excess emissions; the cause of the excess emissions; and the actions taken to correct the problem. In addition, the Department may request a written summary report of the incident. Pursuant to the Standards of Performance for New Stationary Sources, excess emissions shall also be reported in accordance with 40 CFR 60.7.

[Rule 62-4.130, F.A.C.; and, 40 CFR 60.7]

24. Excess Emissions Report - Malfunctions: In case of excess emissions resulting from malfunctions, each owner or operator shall notify the Department or the appropriate local program in accordance with Rule 62-4.130, F.A.C. A full written report on the malfunctions shall be submitted in a quarterly report if requested by the Department.

[Rule 62-210.700(6), F.A.C.]

SECTION III. EMISSION UNIT SPECIFIC CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

NSPS GENERAL PROVISIONS

[**Note:** The numbering of the original rules in the following conditions has been preserved for ease of reference. In cases where the state requirements are more restrictive than the NSPS general requirements, the state requirements shall prevail.]

25. Notification And Recordkeeping:

(a) Any owner or operator subject to the provisions of 40 CFR 60 shall furnish the Administrator written notification as follows:

(4) A notification of any physical or operational change to an existing facility which may increase the emission rate of any air pollutant to which a standard applies, unless that change is specifically exempted under an applicable subpart or in 40 CFR 60.14(e). This notice shall be postmarked 60 days or as soon as practicable before the change is commenced and shall include information describing the precise nature of the change, present and proposed emission control systems, productive capacity of the facility before and after the change, and the expected completion date of the change. The Administrator may request additional relevant information subsequent to this notice.

(b) The owner or operator subject to the provisions of 40 CFR 60 shall maintain records of the occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility; any malfunction of the air pollution control equipment; or any periods during which a continuous monitoring system or monitoring device is inoperative.

(f) The owner or operator subject to the provisions of 40 CFR 60 shall maintain a file of all measurements, including continuous monitoring system, monitoring device, and performance testing measurements; all continuous monitoring system performance evaluations; all continuous monitoring system or monitoring device calibration checks; adjustments and maintenance performed on these systems or devices; and all other information required by 40 CFR 60 recorded in a permanent form suitable for inspection. The file shall be retained for at least three years following the date of such measurements, maintenance, reports, and records.

[40 CFR 60.7]

26. Performance Tests:

(a) Within 60 days after achieving the maximum production rate at which the affected facility will be operated, but not later than 180 days after initial startup of such facility and at such other times as may be required by the Administrator under section 114 of the Act, the owner or operator of such facility shall conduct performance test(s) and furnish the Administrator a written report of the results of such performance test(s).

(b) Performance tests shall be conducted and data reduced in accordance with the test methods and procedures contained in each applicable subpart unless the Administrator (1) specifies or approves, in specific cases, the use of a reference method with minor changes in methodology, (2) approves the use of an equivalent method, (3) approves the use of an alternative method the results of which he has determined to be adequate for indicating whether a specific source is in compliance, (4) waives the requirement for performance tests because the owner or operator of a source has demonstrated by other means to the Administrator's satisfaction that the affected facility is in compliance with the standard, or (5) approves shorter sampling times and smaller sample volumes when necessitated by process variables or other factors. Nothing in this paragraph shall be construed to abrogate the Administrator's authority to require testing under section 114 of the Act.

(c) Performance tests shall be conducted under such conditions as the Administrator shall specify to the plant operator based on representative performance of the affected facility. The owner or operator shall make available to the Administrator such records as may be necessary to determine the conditions of the performance tests. Operations during periods of startup, shutdown, and malfunction shall not constitute representative conditions for the purpose of a performance test nor shall emissions in excess of the level of the applicable emission limit during periods of startup, shutdown, and malfunction be considered a violation of the applicable emission limit unless otherwise specified in the applicable standard.

SAMSULA RECYCLING, INC.

RELOCATABLE CONCRETE, ASPHALT, AND CONSTRUCTION DEBRIS CRUSHING PLANT
EAGLE ULTRA MAX MODEL 1200-25

PAGE 11 OF 18

SECTION III. EMISSION UNIT SPECIFIC CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

(d) The owner or operator of an affected facility shall provide the Administrator at least 30 days prior notice of any performance test, except as specified under other subparts, to afford the Administrator the opportunity to have an observer present.

[40 CFR 60.8]

27. Compliance With Standards And Maintenance Requirements:

(a) Compliance with standards in 40 CFR 60, other than opacity standards, shall be determined only by performance tests established by 40 CFR 60.8, unless otherwise specified in the applicable standard.

(b) Compliance with opacity standards in 40 CFR 60.11 shall be determined by conducting observations in accordance with Reference Method 9 in appendix A of 40 CFR 60.11, any alternative method that is approved by the Administrator, or as provided in 40 CFR 60.11(e)(5). [Under certain conditions (40 CFR 60.675(c)(3)&(4)), Method 9 observation time may be reduced from 3 hours to 1 hour. Some affected facilities are exempted from Method 9 tests (40 CFR 60.675 (h)).]

(c) The opacity standards set forth in 40 CFR 60.11 shall apply at all times except during periods of startup, shutdown, malfunction, and as otherwise provided in the applicable standard.

(d) At all times, including periods of startup, shutdown, and malfunction, owners and operators shall, to the extent practicable, maintain and operate any affected facility including associated air pollution control equipment in a manner consistent with good air pollution control practice for minimizing emissions. Determination of whether acceptable operating and maintenance procedures are being used will be based on information available to the Administrator which may include, but is not limited to, monitoring results, opacity observations, review of operating and maintenance procedures, and inspection of the source.

(g) For the purpose of submitting compliance certifications or establishing whether or not a person has violated or is in violation of any standard in this part, nothing in this part shall preclude the use, including the exclusive use, of any credible evidence or information, relevant to whether a source would have been in compliance with applicable requirements if the appropriate performance or compliance test or procedure had been performed.

[40 CFR 60.11]

28. Circumvention: No owner or operator subject to the provisions of 40 CFR 60.12 shall build, erect, install, or use any article, machine, equipment or process, the use of which conceals an emission which would otherwise constitute a violation of an applicable standard. Such concealment includes, but is not limited to, the use of gaseous diluents to achieve compliance with an opacity standard or with a standard which is based on the concentration of a pollutant in the gases discharged to the atmosphere.

[40 CFR 60.12]

SECTION III. EMISSION UNIT SPECIFIC CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

29. General Notification and Reporting Requirements:

(a) For the purposes of this part, time periods specified in days shall be measured in calendar days, even if the word "calendar" is absent, unless otherwise specified in an applicable requirement.

(b) For the purposes of this part, if an explicit postmark deadline is not specified in an applicable requirement for the submittal of a notification, application, report, or other written communication to the Administrator, the owner or operator shall postmark the submittal on or before the number of days specified in the applicable requirement. For example, if a notification must be submitted 15 days before a particular event is scheduled to take place, the notification shall be postmarked on or before 15 days preceding the event; likewise, if a notification must be submitted 15 days after a particular event takes place, the notification shall be delivered or postmarked on or before 15 days following the end of the event. The use of reliable non-Government mail carriers that provide indications of verifiable delivery of information required to be submitted to the Administrator, similar to the postmark provided by the U.S. Postal Service, or alternative means of delivery agreed to by the permitting authority, is acceptable.

(c) Notwithstanding time periods or postmark deadlines specified in this part for the submittal of information to the Administrator by an owner or operator, or the review of such information by the Administrator, such time periods or deadlines may be changed by mutual agreement between the owner or operator and the Administrator. Procedures governing the implementation of this provision are specified in paragraph (f) of this section.

(d) If an owner or operator of an affected facility in a State with delegated authority is required to submit periodic reports under this part to the State, and if the State has an established timeline for the submission of periodic reports that is consistent with the reporting frequency(ies) specified for such facility under this part, the owner or operator may change the dates by which periodic reports under this part shall be submitted (without changing the frequency of reporting) to be consistent with the State's schedule by mutual agreement between the owner or operator and the State. The allowance in the previous sentence applies in each State beginning 1 year after the affected facility is required to be in compliance with the applicable subpart in this part. Procedures governing the implementation of this provision are specified in paragraph (f) of this section.

(f)(1)(i) Until an adjustment of a time period or postmark deadline has been approved by the Administrator under paragraphs (f)(2) and (f)(3) of this section, the owner or operator of an affected facility remains strictly subject to the requirements of this part.

(ii) An owner or operator shall request the adjustment provided for in paragraphs (f)(2) and (f)(3) of this section each time he or she wishes to change an applicable time period or postmark deadline specified in this part.

(2) Notwithstanding time periods or postmark deadlines specified in this part for the submittal of information to the Administrator by an owner or operator, or the review of such information by the Administrator, such time periods or deadlines may be changed by mutual agreement between the owner or operator and the Administrator. An owner or operator who wishes to request a change in a time period or postmark deadline for a particular requirement shall request the adjustment in writing as soon as practicable before the subject activity is required to take place. The owner or operator shall include in the request whatever information he or she considers useful to convince the Administrator that an adjustment is warranted.

(3) If, in the Administrator's judgment, an owner or operator's request for an adjustment to a particular time period or postmark deadline is warranted, the Administrator will approve the adjustment. The Administrator will notify the owner or operator in writing of approval or disapproval of the request for an adjustment within 15 calendar days of receiving sufficient information to evaluate the request.

(4) If the Administrator is unable to meet a specified deadline, he or she will notify the owner or operator of any significant delay and inform the owner or operator of the amended schedule.

[40 CFR 60.19]

SAMSULA RECYCLING, INC.

RELOCATABLE CONCRETE, ASPHALT, AND CONSTRUCTION DEBRIS CRUSHING PLANT
EAGLE ULTRA MAX MODEL 1200-25

PAGE 13 OF 18

SECTION III. EMISSION UNIT SPECIFIC CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

30. **Prohibited Operations: Asbestos Containing Materials, 40 CFR 61, Subpart M:** This facility shall **not** process Asbestos Containing Materials (ACM), whether regulated asbestos containing material (RACM), category I or category II, and whether friable or nonfriable when received at the facility.

(1) "Asbestos" means the asbestiform varieties of serpentinite (chrysotile), riebeckite (crocidolite), cummingtonite-grunerite, anthophyllite, and actinolite-tremolite and includes trade acronyms products such as amosite.

(2) "Asbestos-containing materials", ACM, means any materials which contain more than one percent asbestos as determined by Polarized Light Microscopy. Based on a representative composite sample.

(3) "Asbestos removal project" means renovation or demolition operation in a facility that involves the removal of a threshold amount of regulated asbestos-containing material.

(4) "Category I Nonfriable Asbestos-Containing Material (ACM)" means asbestos-containing packings, gaskets, resilient floor covering, and asphalt roofing products containing more than 1 percent asbestos as determined using the method specified in Appendix A, Subpart F, 40 CFR Part 763, Section 1, Polarized Light Microscopy.

(5) "Category II Nonfriable ACM" means any material, excluding Category I Nonfriable ACM, containing more than 1 percent asbestos as determined using the methods specified in Appendix A, Subpart F, 40 CFR Part 763, Section 1, Polarized Light Microscopy, that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.

[40 CFR 61, Subpart M; Chapter 62-257, F.A.C.; and, Rules 62-730.300 and 62-701.520, F.A.C.]

31. **Restricted/Prohibited Activities: Co-location at Existing Stationary Source Facilities:** This relocatable crusher facility is not authorized to operate on the premises of, or adjacent to, any other permitted air pollution facility, unless the permit for such stationary source includes this crushing unit as an emission unit within such facility's Air Construction and Air Operation Permits.

MISCELLANEOUS

32. The diesel engine is allowed to fire new No. 2 fuel oil, or better.

[Rules 62-4.070(3) and 62-210.200, Definitions - PTE, F.A.C.; and, 7775112-001-AC]

SECTION IV. APPENDIX GC - GENERAL CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

The following general conditions apply to all permits pursuant to Rule 62-4.160, F.A.C.:

- G.1 The terms, conditions, requirements, limitations, and restrictions set forth in this permit are "Permit Conditions" and are binding and enforceable pursuant to Sections 403.161, 403.727, or 403.859 through 403.861, F.S. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
- G.2 This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings or exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
- G.3 As provided in Subsections 403.087(6) and 403.722(5), F.S., the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit is not a waiver or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.
- G.4 This permit conveys no title to land or water, does not constitute State recognition or acknowledgment of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
- G.5 This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
- G.6 The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
- G.7 The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law and at a reasonable time, access to the premises, where the permitted activity is located or conducted to:
- (a) Have access to and copy and records that must be kept under the conditions of the permit;
 - (b) Inspect the facility, equipment, practices, or operations regulated or required under this permit, and,
 - (c) Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

SECTION IV. APPENDIX GC - GENERAL CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

- G.8 If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
- (a) A description of and cause of non-compliance; and
 - (b) The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.
- The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.
- G.9 In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Sections 403.73 and 403.111, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
- G.10 The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance, provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.
- G.11 This permit is transferable only upon Department approval in accordance with Rules 62-4.120 and 62-730.300, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.
- G.12 This permit or a copy thereof shall be kept at the work site of the permitted activity.
- G.13 This permit also constitutes:
- (a) Determination of Best Available Control Technology ()
 - (b) Determination of Prevention of Significant Deterioration (); and
 - (c) Compliance with New Source Performance Standards (X).

SECTION IV. APPENDIX GC - GENERAL CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

- G.14 The permittee shall comply with the following:
- (a) Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
 - (c) The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application or this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
 - (d) Records of monitoring information shall include:
 - 1. The date, exact place, and time of sampling or measurements;
 - 2. The person responsible for performing the sampling or measurements;
 - 3. The dates analyses were performed;
 - 4. The person responsible for performing the analyses;
 - 5. The analytical techniques or methods used; and
 - 6. The results of such analyses.
- G.15 When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

SECTION V. APPENDIX PC – PERMITTED COUNTIES

AIR OPERATION PERMIT NO.: 7775112-002-AO

The permittee is authorized to operate in the following counties where public notice has been published:

Permitted Counties:	Date of Publication:	Permitted Counties:	Date of Publication:	Permitted Counties:	Date of Publication:
Alachua		Hamilton		Okeechobee	
Baker		Hardee		Orange	
Bay		Hendry		Osceola	
Bradford		Hernando		Palm Beach	
Brevard		Highlands		Pasco	
Broward		Hillsborough		Pinellas	
Calhoun		Holmes		Polk	
Charlotte		Indian River		Putnam	
Citrus		Jackson		St. Johns	
Clay		Jefferson		St. Lucie	
Collier		Lafayette		Santa Rosa	
Columbia		Lake		Sarasota	
Dade		Lee		Seminole	
DeSoto		Leon		Sumter	
Dixie		Levy		Suwannee	
Duval		Liberty		Taylor	
Escambia		Madison		Union	
Flagler		Manatee		Volusia	August 31, 2000
Franklin		Marion		Wakulla	
Gasden		Martin		Walton	
Gilchrist		Monroe		Washington	
Glades		Nassau			
Gulf		Okaloosa			

State of Florida
Department of Environmental Protection

Memo

TO	Howard Rhodes
THRU	Bruce Mitchell <i>BM</i>
FROM	William Leffler, P.E. <i>WL</i>
DATE	June 25, 2001
SUBJECT	Final Air Operation Permit No.: 7775112-002-AO Samsula Recycling, Inc. Relocatable Concrete, Asphalt, and Construction Debris Crushing Facility Eagle Ultra Max Model 1200-25

This Air Operation Permit is for the operation of a diesel engine powered relocatable concrete, asphalt, and construction debris crushing facility

The Air Operation Permit application received on June 17⁸, 2001, was complete and was accompanied by the appropriate processing fee.

This facility was advertised in Volusia County only, and operation will be limited to that county.

The relocatable concrete, asphalt, and construction debris crusher is a minor facility. Unconfined fugitive particulate matter emissions from the process will be controlled by a water suppression system, and unconfined fugitive non-process particulate emissions from roadways, stockpiles and work-yard, will be controlled by watering and/or application of some effective dust suppressant(s).

I recommend signing the attached Air Operating Permit.

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32399-2400

M8 5508

CERTIFIED MAIL



7000 0600 0021 6524 3844

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only, No Insurance Coverage Provided)

7000 0600 0021 6524 3844

7000 0600 0021 6524 3844

Package #	Postage	Insurance	Signature
1			

Robert and Zeta Baker

Return Address (Print Name and Address)

Robert and Zeta Baker
353 State Road 415
New Smyrna Beach, FL 32168

PS Form 3800, July 1999

Name
1st Notice
2nd Notice
Return

Robert and Zeta Baker
353 State Road 415
New Smyrna Beach, Florida 32168

REASON CHECKED
 Mailed, Not Forwarded
 Addressed - Not Forwarded
 No Such Street
 No Such Number
 Incorrect Address

Copy of permit
6-28-01

RECEIVED

JUL 20 2001

BUREAU OF AIR REGULATION

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Robert and Zeta Baker
353 State Road 415
New Smyrna Beach, Florida
32168

2. Article Number (Copy from service label)

7000 0600 0021 6524 3844

PS Form 3811, July 1999

Domestic Return Receipt

102595-99-M-1789

COMPLETE THIS SECTION ON DELIVERY

A. Received by (Please Print Clearly) B. Date of Delivery

C. Signature

X

- Agent
- Addressee

D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service Type

- X Certified Mail Express Mail
- Registered Return Receipt for Merchandise
- Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

PLACE STICKER AT TOP OF ENVELOPE.
TO THE RIGHT OF RETURN ADDRESS.

COLELLA & ASSOCIATES, INC.

Engineers / Scientists / Contractors Solving Environmental Issues

May 15, 2001

Project No.: 00-110

Mr. Howard L. Rhodes
Director
Division of Air Resources Management
Marjory Stoneman Douglas Building
3900 Commonwealth Boulevard
Tallahassee, Florida 32399-3000

RECEIVED

JUN 08 2001

BUREAU OF AIR REGULATION

Transmittal
Air Operating Permit Application
Relocatable Concrete Crusher
Samsula Recycling, Inc.
New Smyrna Beach, Florida
Air Construction Permit No. 7775112-001-AC

Project No: 7775112-002-AD


Dear Mr. Rhodes:

Colella & Associates, Inc., as directed by Samsula Recycling, Inc., submits the enclosed Air Operating Permit Application (2 copies) for the Relocatable Concrete Crusher currently operated by Samsula Recycling, Inc., under their Air Construction Permit No. 7775112-001-AC. This submission is in accordance with Condition 1 of Section II of the current air construction permit.

In addition, a check made out to the Florida Department of Environmental Protection is enclosed in the amount of \$1,000 for the application processing fee.

If there are any questions regarding the information presented herein, please contact James Colella at (386) 322-9080 or Mr. Mike Stokes at Samsula Recycling, Inc. at (386) 423-6769.

Respectfully yours,
COLELLA & ASSOCIATES, INC.


James C. Colella, P.E.
Principal

PAID Check #: 10071
Date: 5-22-01

ENCLOSURES

cc: Mr. Michael Stokes, Samsula Recycling, Inc.



Samsula Landfill Inc.
 Ph 904-423-6769
 363 State Rd. 415
 New Smyrna Beach, Fl 32168

10071

63-666/632

DATE 5-22-01

© HARLAND STYLE XKJ

PAY
 TO THE
 ORDER OF

Florida Department of Environmental Protection

\$ 1000.00

One thousand dollars & 00/100

DOLLARS



Security
 Features
 Details on
 Back

Regions Bank
 FLORIDA

FOR Air Operation Permit (Crusher)

[REDACTED] [REDACTED] [REDACTED]

[Handwritten Signature]

MP

COLELLA & ASSOCIATES, INC.

Engineers / Scientists / Contractors Solving Environmental Issues

May 15, 2001

Project No.: 00-110

Mr. Howard L. Rhodes
Director
Division of Air Resources Management
Marjory Stoneman Douglas Building
3900 Commonwealth Boulevard
Tallahassee, Florida 32399-3000

Transmittal
Air Operating Permit Application
Relocatable Concrete Crusher
Samsula Recycling, Inc.
New Smyrna Beach, Florida
Air Construction Permit No. 7775112-001-AC

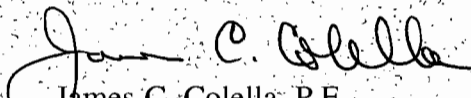
Dear Mr. Rhodes:

Colella & Associates, Inc., as directed by Samsula Recycling, Inc., submits the enclosed Air Operating Permit Application (2 copies) for the Relocatable Concrete Crusher currently operated by Samsula Recycling, Inc.; under their Air Construction Permit No. 7775112-001-AC. This submission is in accordance with Condition 1 of Section II of the current air construction permit.

In addition, a check made out to the Florida Department of Environmental Protection is enclosed in the amount of \$1,000 for the application processing fee.

If there are any questions regarding the information presented herein, please contact James Colella at (386) 322-9080 or Mr. Mike Stokes at Samsula Recycling, Inc. at (386) 423-6769.

Respectfully yours,
COLELLA & ASSOCIATES, INC.


James C. Colella, P.E.
Principal

ENCLOSURES

cc: Mr. Michael Stokes, Samsula Recycling, Inc.



Samsula Landfill Inc.
 Ph 904-423-6769
 363 State Rd. 415
 New Smyrna Beach, FL 32168

10071

63-666/632

DATE 5-22-01

PAY TO THE ORDER OF Florida Department of Environmental Protection \$ 1000.00

One Thousand dollars & 00/100 DOLLARS



Security Features
 Details on Deck.

Regions Bank
 FLORIDA

FOR Air Operation Permit (Crusher)

[Handwritten Signature]

|| [Redacted] || || [Redacted] || || [Redacted] ||

CHARLTON STYLE 942

AIR OPERATION PERMIT APPLICATION

Relocatable Concrete Crushing Operation Statewide Project Sites

Prepared For:

Samsula Recycling, Inc.
363 State Road 415
New Smyrna Beach, Florida 32168
Facility ID 7775112
Air Construction Permit No. 7775112-001-AC

May 2001

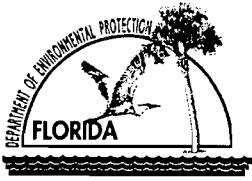
COLELLA & ASSOCIATES, INC.
805 Smokerise Boulevard, Port Orange, Florida 32127
Telephone (386) 322-9080 / Facsimile (386) 322-0068

TABLE OF CONTENTS

	<u>PAGE NO.</u>
INTRODUCTION / SUMMARY	1-1
TAB 1.0: APPLICATION FOR AIR OPERATION PERMIT - NON-TITLE V SOURCE	
<u>FIGURES:</u>	
FIGURE 1 -- SITE LOCATION MAP (PRIMARY OPERATING LOCATION)	
FIGURE 2 -- SITE MAP & CRUSHER LOCATION	
FIGURE 3 -- PROCESS FLOW DIAGRAM	
FIGURE 4 -- EMISSION POINTS & CONTROLS	
<u>APPENDICES:</u>	
APPENDIX A: DUST SUPPRESSION AND O&M PLAN	
APPENDIX B: METHOD 9 VE TEST RESULTS, FEBRUARY 2001	
APPENDIX C: RESOLUTION OF CONDITION 15, SECTION 11, ACP NO. 7775112-001-AC	

INTRODUCTION / SUMMARY

1. Samsula Recycling, Inc. (Samsula) received an Air Construction Permit (No. 7775112-001-AC) for a relocatable concrete crushing operation within Florida and began operating the concrete crusher in late February 2001. Samsula anticipates the crusher will primarily (more than 50 percent of the time) be operated at the Samsula Landfill in New Smyrna Beach, Volusia, Florida (see Figures 1 and 2).
2. The crushing operation includes an Eagle 1200 Crusher, a rubber tired loader, and discharge conveyors. Concrete debris is delivered to the project site by trucks and stockpiled. The debris is sized if required to fit into the crusher's hopper. The loader feeds the hopper of the Eagle 1200 Crusher with two (2) sets of screens has the potential to process debris at a rate of 120 tons per hour. The concrete debris is crushed to obtain processed aggregate within a 3/8- and 1/2-inch range. A Process Flow Diagram is provided as Figure 3.
3. The potential emissions from the crushing of the concrete debris and work area is particulate matter (PM), dust, at the points identified on Figure 4. The potential emissions from the fuel (diesel) powered loader and crusher's generator are considered minor sources.
4. Samsula operates water suppression equipment (water truck for the work area, water hoses for the stockpiles, and water spray nozzles in the concrete crusher's hopper and at the loading point from the crusher onto the discharge conveyors) when concrete debris is being crushed to minimize the potential of dust generation. Samsula's Watering and O&M Plan is presented in Appendix A.
5. Samsula has conducted the required Visible Emission Test (EPA Method 9) in late February 2001. The results, provided in Appendix B, indicate compliance with the emission standards of the subject AC permit.
6. The permit application (Tab 1.0) and enclosed materials (Figures and Appendices) are provided to document the operation, equipment being used, emissions, and methods to control the emissions. Appendix C provides the additional supporting documents required by the FDEP (Condition 15, Section 11 of Permit No. 7775112-011-AC) to receive the Air Operating Permit.
7. The Samsula equipment and operational standards meet the FDEP and EPA requirements for stationary sources and emissions monitoring.



Department of Environmental Protection

Division of Air Resources Management

APPLICATION FOR AIR PERMIT - NON-TITLE V SOURCE

See Instructions for Form No. 62-210.900(3)

I. APPLICATION INFORMATION

Identification of Facility

1. Facility Owner/Company Name: Samsula Recycling, Inc.	
2. Site Name: Statewide (facility is not fixed based)	
3. Facility Identification Number: 7775112 [] Unknown	
4. Facility Location: Mobile Facility to be located at project site Street Address or Other Locator: Volusia, Seminole, and Orange Counties City: County: Zip Code:	
5. Relocatable Facility? [X] Yes [] No	6. Existing Permitted Facility? [X] Yes [] No

Application Contact

1. Name and Title of Application Contact: Mr. Michael Stokes, Manager	
2. Application Contact Mailing Address: Organization/Firm: Samsula Recycling, Inc. Street Address: 363 S. R. 415 City: New Smyrna Beach State: FL Zip Code: 32168	
3. Application Contact Telephone Numbers: Telephone: (386) 423-6769 Fax: (386) 423-1436	

Application Processing Information (DEP Use)

1. Date of Receipt of Application:	
2. Permit Number:	

Purpose of Application

Air Operation Permit Application

This Application for Air Permit is submitted to obtain: (Check one)

- Initial non-Title V air operation permit for one or more existing, but previously unpermitted, emissions units.
- Initial non-Title V air operation permit for one or more newly constructed or modified emissions units.

Current construction permit number: 775112-001-AC

- Non-Title V air operation permit revision to address one or more newly constructed or modified emissions units.

Current construction permit number: _____

Operation permit number to be revised: _____

- Initial non-Title V air operation permit under Rule 62-210.300(2)(b), F.A.C., for an existing facility seeking classification as a synthetic non-Title V source.

Current operation/construction permit number(s):

- Non-Title V air operation permit revision for a synthetic non-Title V source. Give reason for revision; e.g., to address one or more newly constructed or modified emissions units.

Operation permit number to be revised: _____

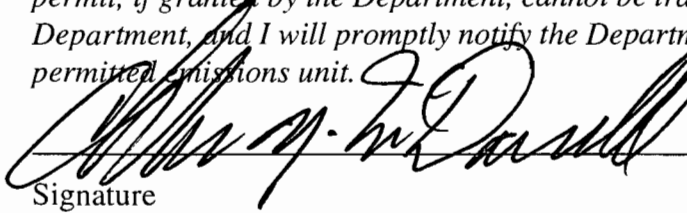
Reason for revision: _____

Air Construction Permit Application

This Application for Air Permit is submitted to obtain: (Check one)

- Air construction permit to construct or modify one or more emissions units.
- Air construction permit to make federally enforceable an assumed restriction on the potential emissions of one or more existing, permitted emissions units.
- Air construction permit for one or more existing, but unpermitted, emissions units.

Owner/Authorized Representative

1. Name and Title of Owner/Authorized Representative: Mr. Charles Y. McDonald, Owner
2. Owner/Authorized Representative Mailing Address: Organization/Firm: Samsula Recycling, Inc. Street Address: 363 S. R. 415 City: New Smyrna Beach State: FL Zip Code: 32168
3. Owner/Authorized Representative Telephone Numbers: Telephone: (386) 423-6769 Fax: (386) 423-1436
4. Owner/Authorized Representative Statement: <i>I, the undersigned, am the owner or authorized representative* of the facility addressed in this application. I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this application are true, accurate and complete and that, to the best of my knowledge, any estimates of emissions reported in this application are based upon reasonable techniques for calculating emissions. The air pollutant emissions units and air pollution control equipment described in this application will be operated and maintained 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 understand that a permit, if granted by the Department, cannot be transferred without authorization from the Department, and I will promptly notify the Department upon sale or legal transfer of any permitted emissions unit.</i>  Signature <u>5-25-01</u> Date

* Attach letter of authorization if not currently on file.

Professional Engineer Certification

1. Professional Engineer Name: James C. Colella Registration Number: 41545
2. Professional Engineer Mailing Address: Organization/Firm: Colella & Associates, Inc. Street Address: 805 Smokerise Boulevard City: Port Orange State: FL Zip Code: 32127
3. Professional Engineer Telephone Numbers: Telephone: (386) 322-9080 Fax: (386) 322-0068

4. Professional Engineer Statement:

I, the undersigned, hereby certify, except as particularly noted herein, that:*

(1) To the best of my knowledge, there is reasonable assurance that the air pollutant emissions unit(s) and the air pollution control equipment described in this Application for Air Permit, when properly operated and maintained, will comply with all applicable standards for control of air pollutant emissions found in the Florida Statutes and rules of the Department of Environmental Protection; and

(2) To the best of my knowledge, any emission estimates reported or relied on in this application are true, accurate, and complete and are either based upon reasonable techniques available for calculating emissions or, for emission estimates of hazardous air pollutants not regulated for an emissions unit addressed in this application, based solely upon the materials, information and calculations submitted with this application.

If the purpose of this application is to obtain an air construction permit for one or more proposed new or modified emissions units (check here [], if so), I further certify that the engineering features of each such emissions unit described in this application have been designed or examined by me or individuals under my direct supervision and found to be in conformity with sound engineering principles applicable to the control of emissions of the air pollutants characterized in this application.

If the purpose of this application is to obtain an initial air operation permit or operation permit revision for one or more newly constructed or modified emissions units (check here [X], if so), I further certify that, with the exception of any changes detailed as part of this application, each such emissions unit has been constructed or modified in substantial accordance with the information given in the corresponding application for air construction permit and with all provisions contained in such permit.



J. Belle

1545

15 May 01

Date

* Attach any exception to certification statement.

Scope of Application

Emissions Unit ID	Description of Emissions Unit	Permit Type	Processing Fee
001	Concrete Crusher and Associated Operations	AO2B	\$1,000

Application Processing Fee

Check one: Attached - Amount: \$ **1,000** Not Applicable

Construction/Modification Information

1. Description of Proposed Project or Alterations:

2. Projected or Actual Date of Commencement of Construction:

3. Projected Date of Completion of Construction:

Application Comment

II. FACILITY INFORMATION

A. GENERAL FACILITY INFORMATION

Facility Location and Type

1. Facility UTM Coordinates: Volusia County Zone: 17 East (km): 255.526 North (km): 3367.127			
2. Facility Latitude/Longitude: Latitude (DD/MM/SS): 28/59/24 Longitude (DD/MM/SS): 81/04/23			
3. Governmental Facility Code: 0	4. Facility Status Code: A	5. Facility Major Group SIC Code: 1795	6. Facility SIC(s):
7. Facility Comment (limit to 500 characters): The crusher is relocatable but will be primarily located at the Samsula Landfill at 363 S. R. 415 in New Smyrna Beach, in Volusia County (See Figure 1). The facility location information presented above reflects this location.			

Facility Contact

1. Name and Title of Facility Contact: Mr. Michael Stokes, Manager		
2. Facility Contact Mailing Address: Organization/Firm: Samsula Recycling, Inc. Street Address: 363 S. R. 415 City: New Smyrna BEach State: FL Zip Code: 32168		
3. Facility Contact Telephone Numbers: Telephone: (386) 423-6769 Fax: (386) 423-1436		

Facility Regulatory Classifications

Check all that apply:

1. <input type="checkbox"/> Small Business Stationary Source?	<input type="checkbox"/> Unknown
2. <input type="checkbox"/> Synthetic Non-Title V Source?	
3. <input type="checkbox"/> Synthetic Minor Source of Pollutants Other than HAPs?	
4. <input type="checkbox"/> Synthetic Minor Source of HAPs?	
5. <input checked="" type="checkbox"/> One or More Emissions Units Subject to NSPS?	
6. <input type="checkbox"/> One or More Emission Units Subject to NESHAP Recordkeeping or Reporting?	
7. Facility Regulatory Classifications Comment (limit to 200 characters): The facility is a minor source respective to particulate matter and has a capacity of 250 tons per hour but operates less than 120 tons per hour with the screens. The facility is regulated by NSPS, 40CFR60.670 (Subpart OOO).	

Rule Applicability Analysis

- 62-204 General Provisions
- 62-210 Stationary Sources - Stationary Sources
- 62-212 Stationary Sources - Preconstruction Review
- 62-296 Stationary Sources - Emissions Standards (62-296.711 Materials Handling, Sizing, Crushing and Grinding Operations)
- 62-297 Stationary Sources - Emissions Monitoring
- NSPS, 40CFR60.670 (Subpart OOO)
- 40 CFR 60, Subpart A - Standards of Performance for New Stationary Sources
- 40 CFR 61, Subpart M - Asbestos NESHAP
- HCEPC Rule 1-3.61 - Hillsborough County EPC (Particulate RACT)
- JEPB Rule 2.8201 - City of Jacksonville/Duval County (Particulate RACT)

B. FACILITY POLLUTANTS

List of Pollutants Emitted

1. Pollutant Emitted	2. Pollutant Classif.	3. <u>Requested Emissions Cap</u>		4. Basis for Emissions Cap	5. Pollutant Comment
		lb/hour	tons/year		
PM	B	---	2.58	Other	Hours of operation times the emissions factor

C. FACILITY SUPPLEMENTAL INFORMATION

Supplemental Requirements

1. Area Map Showing Facility Location: <input checked="" type="checkbox"/> Attached, Document ID: FIG. 1 <input type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested Facility is mobile and will be located at a project site. The crusher will primarily be based at the Samsula Landfill. See Figure 1.
2. Facility Plot Plan: <input checked="" type="checkbox"/> Attached, Document ID: FIG. 2 <input type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested Facility is mobile and will be located at a project site. The crusher will primarily be based at the Samsula Landfill. See Figure 2.
3. Process Flow Diagram(s): <input checked="" type="checkbox"/> Attached, Document ID: FIG. 3 <input type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
4. Precautions to Prevent Emissions of Unconfined Particulate Matter: <input checked="" type="checkbox"/> Attached, Document ID: Appendix A <input type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
5. Supplemental Information for Construction Permit Application: <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable
6. Supplemental Requirements Comment: N/A

III. EMISSIONS UNIT INFORMATION

A separate Emissions Unit Information Section (including subsections A through G as required) must be completed for each emissions unit addressed in this Application for Air Permit. If submitting the application form in hard copy, indicate, in the space provided at the top of each page, the number of this Emissions Unit Information Section and the total number of Emissions Unit Information Sections submitted as part of this application.

A. GENERAL EMISSIONS UNIT INFORMATION

Emissions Unit Description and Status

<p>1. Type of Emissions Unit Addressed in This Section: (Check one)</p> <p><input type="checkbox"/> This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).</p> <p><input type="checkbox"/> This Emissions Unit Information Section addresses, as a single emissions unit, a group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions.</p> <p><input checked="" type="checkbox"/> This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.</p>		
<p>2. Description of Emissions Unit Addressed in This Section (limit to 60 characters):</p> <p>Fugitive particulate emissions from concrete debris crushing operation. Equipment is powered by a diesel powered generator. The generator is considered a minor source.</p>		
<p>3. Emissions Unit Identification Number:</p> <p>ID: 001</p>		<p><input type="checkbox"/> No ID</p> <p><input type="checkbox"/> ID Unknown</p>
<p>4. Emissions Unit Status Code:</p> <p>A</p>	<p>5. Initial Startup Date:</p> <p>February 28, 2001</p>	<p>6. Emissions Unit Major Group SIC Code:</p> <p>1795</p>
<p>7. Emissions Unit Comment: (Limit to 500 Characters)</p> <p>Fugitive emissions are possible from the handling of raw materials (concrete debris) as being placed into crusher's hopper, the crushing of the raw material into the desired size(s), the handling of the processed materials on conveyors (2) and loading the processed materials onto trucks.</p>		

**Emissions Unit Information Section 1 of 1
Emissions Unit Control Equipment**

1. Control Equipment/Method Description (limit to 200 characters per device or method):

Fugitive Particulate Emissions - Spray bars are provided at the potential emissions points on the crushers equipment; hopper and loading points of the processed material conveyors (2). Stockpiles are watered by hoses/spray heads and haul roads by water trucks.

2. Control Device or Method Code(s): **061**

Emissions Unit Details

1. Package Unit: Concrete Crusher Manufacturer: Eagle	Model Number: 1200
2. Generator Nameplate Rating: N/A	MW
3. Incinerator Information: N/A	
Dwell Temperature:	°F
Dwell Time:	seconds
Incinerator Afterburner Temperature:	°F

Emissions Unit Operating Capacity and Schedule

1. Maximum Heat Input Rate: N/A	mmBtu/hr
2. Maximum Incineration Rate: N/A	lb/hr
3. Maximum Process or Throughput Rate: 250 tons per hour	
4. Maximum Production Rate: 250 tons per hour	
5. Requested Maximum Operating Schedule:	
16 hours/day	7 days/week
52 weeks/year	5,824 hours/year
6. Operating Capacity/Schedule Comment (limit to 200 characters):	
For flexibility, the proposed operating schedule is required.	

Emissions Unit Information Section 1 of 1

B. EMISSION POINT (STACK/VENT) INFORMATION

Emission Point Description and Type

1. Identification of Point on Plot Plan or Flow Diagram? Fugitive 01 to 05 (see Figure 4 for locations)		2. Emission Point Type Code: 4	
3. Descriptions of Emission Points Comprising this Emissions Unit for VE Tracking (limit to 100 characters per point): FUGITIVE PARTICULATE EMISSIONS - Crusher's Hopper and Processed Materials Conveyors (2).			
4. ID Numbers or Descriptions of Emission Units with this Emission Point in Common: 001			
5. Discharge Type Code: F	6. Stack Height: N/A feet	7. Exit Diameter: N/A feet	
8. Exit Temperature: N/A °F	9. Actual Volumetric Flow Rate: N/A acfm	10. Water Vapor: N/A %	
11. Maximum Dry Standard Flow Rate: N/A dscfm		12. Nonstack Emission Point Height: 6 to 12 feet	
13. Emission Point UTM Coordinates: Zone: East (km): North (km):			
14. Emission Point Comment (limit to 200 characters): The emissions are fugitive from the crusher's hopper and conveyors while handling the debris and processed materials.			

Emissions Unit Information Section 1 of 1

C. SEGMENT (PROCESS/FUEL) INFORMATION

Segment Description and Rate: Segment 1 of 1

1. Segment Description (Process/Fuel Type) (limit to 500 characters): Diesel generator to power the crusher and conveyors. Emissions are considered a minor source.		
2. Source Classification Code (SCC): 2-02-001-02 and 203-001-01		3. SCC Units: Thousand Gallons Burned
4. Maximum Hourly Rate: N/A	5. Maximum Annual Rate: 16	6. Estimated Annual Activity Factor: N/A
6. Maximum % Sulfur: N/A	7. Maximum % Ash: N/A	8. Million Btu per SCC Unit: N/A
9. Segment Comment (limit to 200 characters): Based on an approximate rate of 6 gallons of diesel per hour to operate the crusher. 6 gal/hr x 8.5 hr/day x 312 days/year + 1,000 = 15.91 thousand gallons burned		

Segment Description and Rate: Segment of

1. Segment Description (Process/Fuel Type) (limit to 500 characters):		
2. Source Classification Code (SCC):		3. SCC Units:
4. Maximum Hourly Rate:	5. Maximum Annual Rate:	6. Estimated Annual Activity Factor:
6. Maximum % Sulfur:	7. Maximum % Ash:	8. Million Btu per SCC Unit:
9. Segment Comment (limit to 200 characters):		

D. EMISSIONS UNIT POLLUTANT DETAIL INFORMATION

Potential Emissions

1. Pollutant Emitted: PM		2. Pollutant Regulatory Code: WP	
3. Primary Control Device Code: 061	4. Secondary Control Device Code: N/A	5. Total Percent Efficiency of Control: N/A	
6. Potential Emissions: Crusher Hopper lb/hour 0.51 tons/year		7. Synthetically Limited? []	
8. Emission Factor: 0.0007 Reference: Table 11.19.2-2, AP-42, 5th Edition SCC 3-05-020-01		9. Emissions Method Code: 3	
10. Calculation of Emissions (limit to 600 characters): 250 tons/hour x 0.0007 pounds/ton x 5,824 hours/year + 2,000 lbs/ton = 0.51 tons/year			
10. Pollutant Potential Emissions Comment (limit to 200 characters): 			

Allowable Emissions Allowable Emissions of **N/A**

1. Basis for Allowable Emissions Code:	2. Future Effective Date of Allowable Emissions:
3. Requested Allowable Emissions and Units:	4. Equivalent Allowable Emissions: lb/hour tons/year
5. Method of Compliance (limit to 60 characters): 	
6. Allowable Emissions Comment (Desc. of Operating Method) (limit to 200 characters): 	

D. EMISSIONS UNIT POLLUTANT DETAIL INFORMATION

Potential Emissions

1. Pollutant Emitted: PM		2. Pollutant Regulatory Code: WP	
3. Primary Control Device Code: 061	4. Secondary Control Device Code: N/A	5. Total Percent Efficiency of Control: N/A	
6. Potential Emissions: Top and Bottom Conveyor Screens lb/hour 0.07 tons/year		7. Synthetically Limited? []	
8. Emission Factor: 0.000048 lb. / ton of concrete debris processed Reference: Table 11.19.2-2, AP-42, 5th Edition SCC 3-05-020-06		9. Emissions Method Code: 3	
10. Calculation of Emissions (limit to 600 characters): 250 tons per hour x 0.000048 ponds/ton x 5,824 hours/year x 2 screens + 2,000 lbs/ton = 0.07 tons/year			
11. Pollutant Potential Emissions Comment (limit to 200 characters):			

Allowable Emissions Allowable Emissions of **N/A**

1. Basis for Allowable Emissions Code:	2. Future Effective Date of Allowable Emissions:
3. Requested Allowable Emissions and Units:	4. Equivalent Allowable Emissions: lb/hour tons/year
5. Method of Compliance (limit to 60 characters):	
6. Allowable Emissions Comment (Desc. of Operating Method) (limit to 200 characters):	

Emissions Unit Information Section 1 of 1

Pollutant Detail Information Page of

D. EMISSIONS UNIT POLLUTANT DETAIL INFORMATION

Potential Emissions

1. Pollutant Emitted: PM		2. Pollutant Regulatory Code: WP	
3. Primary Control Device Code: 061	4. Secondary Control Device Code: N/A	5. Total Percent Efficiency of Control: N/A	
6. Potential Emissions: Stockpiles lb/hour 2.0 tons/year		7. Synthetically Limited? [<input type="checkbox"/>]	
8. Emission Factor: 0.00137 lb. / ton of concrete debris processed Reference: Equation 1 of Chapter 13.2.4 of AP-42, 5th Edition		9. Emissions Method Code: 3	
10. Calculation of Emissions (limit to 600 characters): $E = k (0.0032)(U/5)^{1.3} / (M/2)^{1.4}$; $E = 0.001137$ <ul style="list-style-type: none"> • E = emission factor (pound per ton) • K = particle size multiplier (used 0.35 for 10um) • U = mean wind speed (used 15 mph) • M = material moisture content (used 4.8percent) <p>Estimated daily stockpiled material = 4,000 tons Estimated Annual Emissions $0.001137 \times 365 \text{ days/year} \times 4,000 \text{ tons/day} \times 2 \text{ stockpiles} / 2,000 \text{ pounds/ton} = 2 \text{ tons/year}$</p>			
12. Pollutant Potential Emissions Comment (limit to 200 characters):			

Allowable Emissions Allowable Emissions _____ of _____ **N/A**

1. Basis for Allowable Emissions Code:	2. Future Effective Date of Allowable Emissions:
3. Requested Allowable Emissions and Units:	4. Equivalent Allowable Emissions: lb/hour tons/year
5. Method of Compliance (limit to 60 characters):	
6. Allowable Emissions Comment (Desc. of Operating Method) (limit to 200 characters):	

E. VISIBLE EMISSIONS INFORMATION
(Only Emissions Units Subject to a VE Limitation)

Visible Emissions Limitation: Visible Emissions Limitation 1 of 1

1. Visible Emissions Subtype: RULE	2. Basis for Allowable Opacity: [X] Rule 62.296.711 [] Other
3. Requested Allowable Opacity: Normal Conditions: 10 to 20 % Exceptional Conditions: None % Maximum Period of Excess Opacity Allowed: _____ min/hour	
4. Method of Compliance: EPA METHOD 9	
6. Visible Emissions Comment (limit to 200 characters): Opacity limit for receiving hopper, portable belt conveyors and screens -- 10 % Opacity limit for crusher -- 15 % Opacity limit for truck loading/unloading -- <20 %	

F. CONTINUOUS MONITOR INFORMATION
(Only Emissions Units Subject to Continuous Monitoring)

Continuous Monitoring System: Continuous Monitor _____ of _____ **N/A**

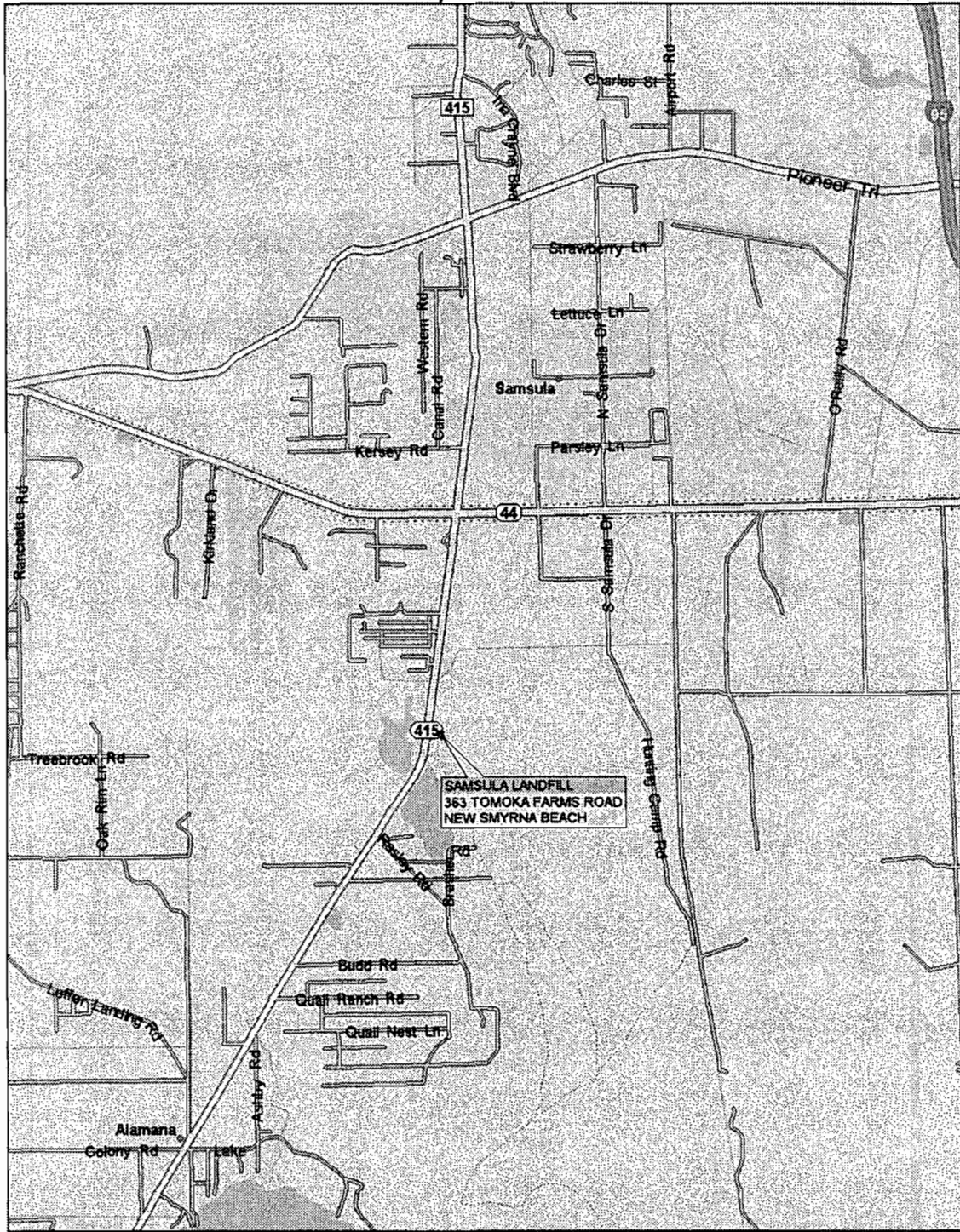
1. Parameter Code:	2. Pollutant(s):
3. CMS Requirement:	[] Rule [] Other
4. Monitor Information: Manufacturer: Model Number: Serial Number:	
5. Installation Date:	6. Performance Specification Test Date:
7. Continuous Monitor Comment (limit to 200 characters):	

G. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

Supplemental Requirements

1. Process Flow Diagram <input checked="" type="checkbox"/> Attached, Document ID: FIG. 3 <input type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
2. Fuel Analysis or Specification <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
3. Detailed Description of Control Equipment <input checked="" type="checkbox"/> Attached, Document ID: Appendix A <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
4. Description of Stack Sampling Facilities <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
5. Compliance Test Report <input checked="" type="checkbox"/> Attached, Document ID: App. B <input checked="" type="checkbox"/> Previously submitted, Date: March 21, 2001 <input type="checkbox"/> Not Applicable
6. Procedures for Startup and Shutdown <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
7. Operation and Maintenance Plan <input checked="" type="checkbox"/> Attached, Document ID: App. A <input type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
8. Supplemental Information for Construction Permit Application <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable
9. Other Information Required by Rule or Statute <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable
10. Supplemental Requirements Comment: Requirements Per Section II, Condition 15 of the Air Construction Permit No.: 7775112-001-AC, see Appendix C) <ul style="list-style-type: none">• Resolution and closure of violations/penalties with the Department.• Training Program and Documented Training.• Corporate Environmental Policy

Florida, United States



Copyright © 1986-1999 Microsoft Corporation and/or its suppliers. All rights reserved. <http://www.expeditmaps.com>.

FIGURE 1
SITE LOCATION MAP
SAMSULA RECYCLING, INC.
(FACILITY ID 7775112)
SAMSULA LANDFILL
363 STATE ROAD 415
NEW SMYRNA BEACH, FLORIDA
COLELLA & ASSOCIATES, INC.

APPROXIMATE LOCATION OF THE CRUSHER AND STOCKPILING OPERATIONS

FIGURE 2
SITE MAP & CRUSHER LOCATION

SAMSULA RECYCLING, INC.

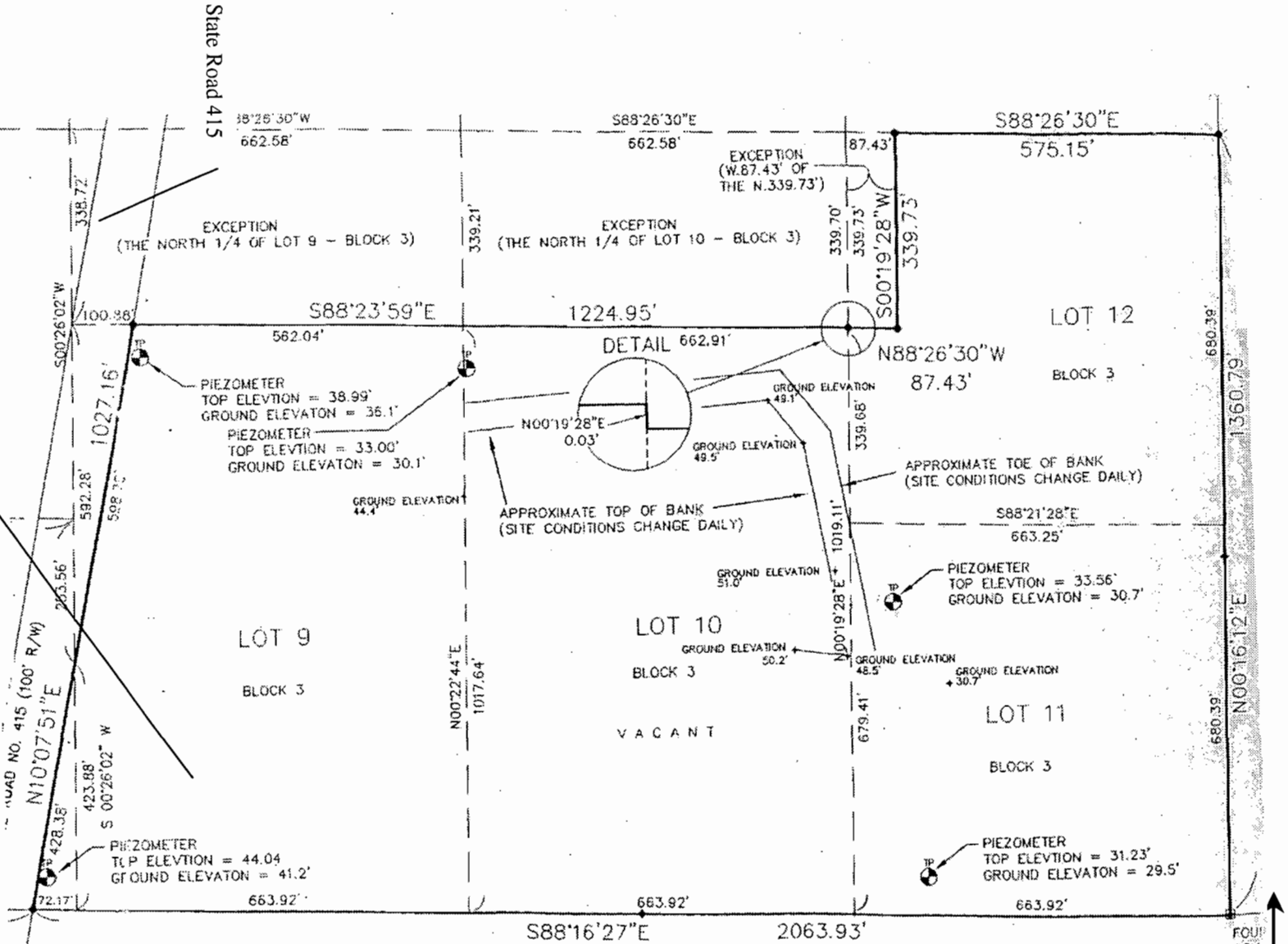
(FACILITY ID 775112)

SAMSULA LANDFILL

363 STATE ROAD 415

NEW SMYRNA BEACH, FLORIDA

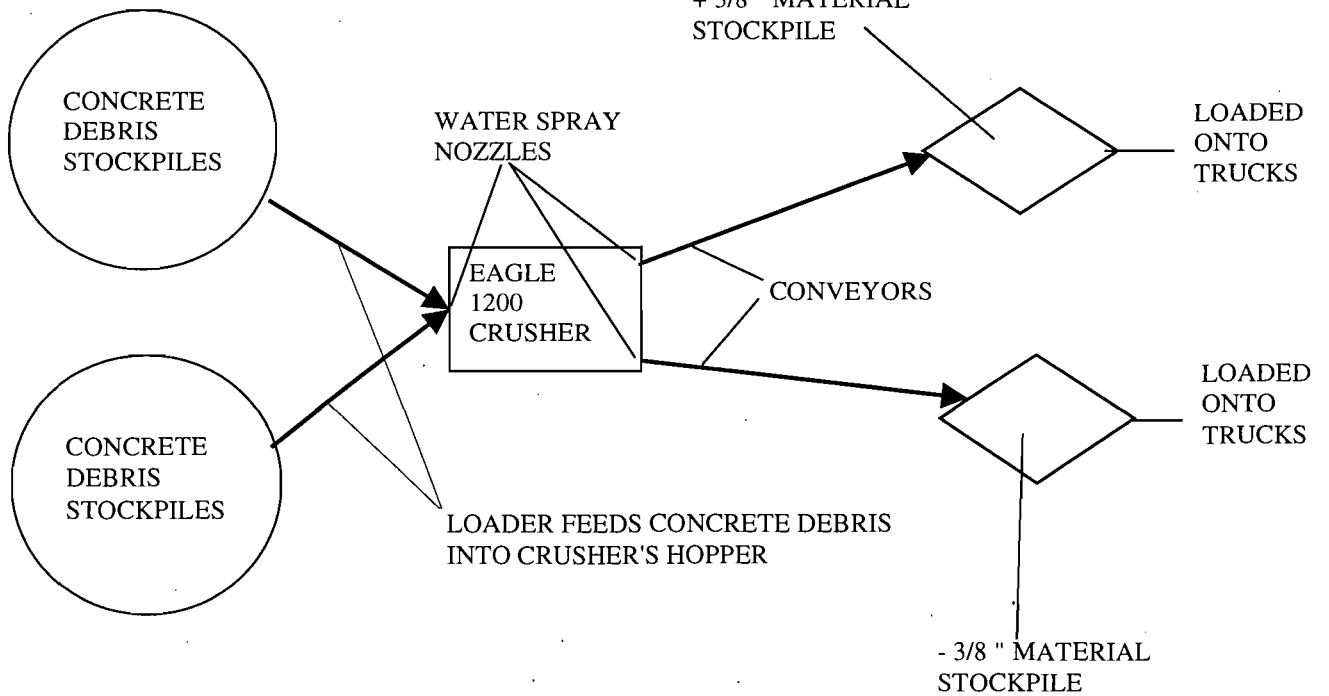
COLELLA & ASSOCIATES, INC.



FOUR CORNERS (CE)

SOUTH SECTION

N



NOTE: STOCKPILES AND WORKING AREA WILL BE WATERED AS IS NECESSARY TO MINIMIZE THE GENERATION OF PARTICULATE EMISSIONS AS DUST.

FIGURE 3
PROCESS FLOW DIAGRAM
CONCRETE DEBRIS CRUSHING OPERATION
SAMSULA RECYCLING, INC.
 (FACILITY ID 7775112)
 SAMSULA LANDFILL
 363 STATE ROAD 415
 NEW SMYRNA BEACH, FLORIDA

COLELLA & ASSOCIATES, INC.

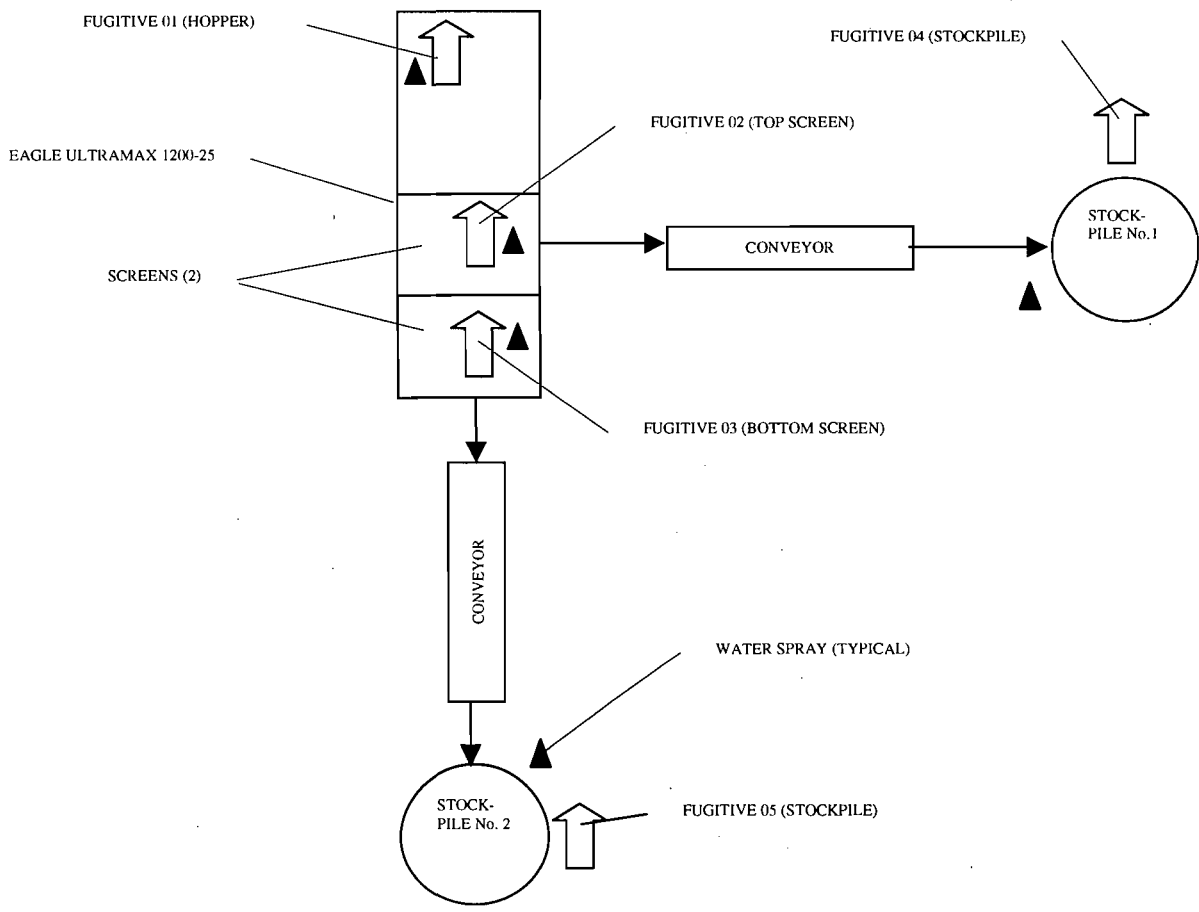


FIGURE 4
EMISSION POINTS & CONTROLS
SAMSULA RECYCLING, INC.
(FACILITY ID 7775112)
SAMSULA LANDFILL
363 STATE ROAD 415
NEW SMYRNA BEACH, FLORIDA

COLELLA & ASSOCIATES, INC.

APPENDIX A

**SAMSULA RECYCLING, INC.'S
DUST SUPPRESSION AND O&M PLAN**

APPENDIX A - DUST SUPPRESSION PLAN and O&M PLAN
SAMSULA RECYCLING, INC.

1. Crusher

- Crusher's spray bar and associated nozzles in the hopper will be maintained operational.
- Water supply to be provided by tanker or hard piping to water supply prior to operating crusher.
- Crusher will not operate if the spray bar/nozzles or other devices to apply water in the hopper are not functioning.
- Water pressure to be maintained at least 135 psi to develop adequate misting and coverage.
- Crusher operator will operate the crusher in a manner to minimize dust generation during crushing by controlling the flow of water to the spray bar/nozzles.

2. Work Area

- A water truck or other water application system will apply water to the ground surface to minimize dust being generated from the delivery of concrete debris, from the loading of the crusher's hopper, from the conveying of processed materials, from stockpiling the processed materials, from loading the processed materials into trucks, and from the truck traffic hauling the processed materials.
- Crusher operator will control the water application rate onto the ground surface to minimize dust generation from wind erosion and/or equipment traffic.
- The crusher will not operate if dust suppression in the work area is not controlled.

3. Processed Materials Conveyors

- Maintain the water spray equipment operational at the loading point of the processed material from the crusher onto the discharge conveyors (2).
- Water supply to be provided by tanker or hard piping to water supply prior to operating crusher and conveyors.
- Crusher will not operate if the spray bar/nozzles or other devices to apply water at the loading points of the discharge conveyors are not functioning.
- Water pressure to be maintained at least 135 psi to develop adequate misting and coverage.
- Crusher operator will control the flow of water to the spray bar/nozzles to maintain a relatively dust free working environment.

4. Stockpiled Materials

- All stockpiles will be sprayed with water to minimize dust generation by wind erosion and/or the handling of the materials during loading operations.
- Water supply to be provided by tanker or hard piping to water supply prior to operating crusher and conveyors.
- Adequate spray heads will be provided for each stockpile and the water pressure will be maintained at least 135 psi to develop adequate misting and coverage.
- Crusher operator will control the water application rate onto the stockpiles to minimize dust generation from wind erosion and/or loading operations.

5. Exception

- Stockpiles and the work area watering can be suspended during rain events and subsequent to a rain event if dust is not being generated. Upon first notice of dust generation by wind erosion and/or equipment movement, water application will begin.

APPENDIX B

EPA METHOD 9 VISIBLE EMISSIONS TESTS RESULTS

Visible Emission Observation Form

SOURCE NAME <i>SAMSULA RECYCLING INC</i>			OBSERVATION DATE <i>2/28/01</i>				START TIME <i>8:07</i>				STOP TIME <i>8:37</i>			
ADDRESS <i>363 SR 415 415</i>			SEC MIN 0 15 30 45				SEC MIN 0 15 30 45							
CITY <i>NEW SMYRNA BCH</i>			STATE <i>FL</i>		ZIP <i>32168</i>		1				31			
PHONE			SOURCE ID NUMBER <i>7775112-001-AC</i>				2				32			
PROCESS EQUIPMENT <i>Rec. HOPPER & GRIZZLY FEEDER</i>			OPERATING MODE <i>100 T/HR</i>				3				33			
CONTROL EQUIPMENT <i>SPRAY NOZZLE</i>			OPERATING MODE				4				34			
DESCRIBE EMISSION POINT <i>START HOPPER AT REAR OF RECYCLING SYSTEM STOP</i>						5				35				
HEIGHT ABOVE GROUND LEVEL <i>START 12' STOP 12'</i>						6				36				
HEIGHT RELATIVE TO OBSERVER <i>START 10' STOP 6'</i>						7				37				
DISTANCE FROM OBSERVER <i>START 50' STOP 50'</i>						8				38				
DIRECTION FROM OBSERVER <i>START NW STOP NW</i>						9				39				
DESCRIBE EMISSIONS <i>START LOFTING STOP SAME</i>						10				40				
EMISSION COLOR <i>START CLEAR STOP SAME</i>			PLUME TYPE CONTINUOUS <input type="checkbox"/>			11				41				
			FUGITIVE <input type="checkbox"/> INTERMITTENT <input checked="" type="checkbox"/>			12				42				
WATER DROPLETS PRESENT <i>NO <input checked="" type="checkbox"/> YES <input type="checkbox"/></i>			IF WATER DROPLET PLUME ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/>			13				43				
POINT IN THE PLUME AT WHICH OPACITY WAS DETERMINED <i>START 1' ABOVE HOPPER STOP SAME</i>						14				44				
DESCRIBE BACKGROUND <i>START BUILDING STOP SAME</i>						15				45				
BACKGROUND COLOR <i>START GREEN STOP SAME</i>			SKY CONDITIONS <i>START OC STOP OC</i>			16				46				
WIND SPEED <i>START CALM STOP 1-2</i>			WIND DIRECTION <i>START N/A STOP SW</i>			17				47				
AMBIENT TEMP <i>START 68°F STOP 68°F</i>			WET BULB TEMP		RH, percent		18				48			
<p>Source Layout Sketch Draw North Arrow</p> <p>BUILDING HOPPER CRUSHER</p> <p>Sun ← Wind → Plume and Stack Observers Position</p> <p>Sun Location Line</p>						19				49				
						20				50				
						21				51				
						22				52				
						23				53				
						24				54				
						25				55				
						26				56				
						27				57				
						28				58				
29				59										
30				60										
AVERAGE OPACITY FOR HIGHEST PERIOD <i>D70</i>						NUMBER OF READINGS ABOVE <i>0</i> % WERE <i>0</i>								
RANGE OF OPACITY READINGS <i>0%</i> MINIMUM <i>0%</i> MAXIMUM														
OBSERVER'S NAME (PRINT) <i>KELLY ROBERTS</i>														
COMMENTS						OBSERVER'S SIGNATURE <i>Kelly Roberts</i>				DATE <i>02/28/01</i>				
						ORGANIZATION <i>AIR COMPLIANCE EVALUATORS</i>								
I HAVE RECEIVED A COPY OF THESE OPACITY OBSERVATIONS SIGNATURE						CERTIFIED BY <i>EASTERN TECHNICAL Assoc.</i>				DATE <i>2/14/01</i>				
TITLE			DATE			VERIFIED BY				DATE				

Visible Emission Observation Form

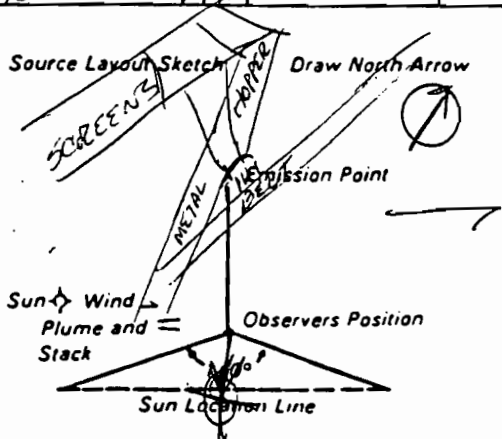
SOURCE NAME			OBSERVATION DATE				START TIME				STOP TIME			
SAMSULA RECYCLING INC.			02/28/01				8:40				9:10			
ADDRESS			SEC				SEC							
363 SR 415			MIN	0	15	30	45	MIN	0	15	30	45		
			1	0	0	0	0	31						
CITY			2				32							
New Smyrna Beach			3				33							
STATE			4				34							
FL			5				35							
ZIP			6				36							
32168			7				37							
PHONE			8				38							
SOURCE ID NUMBER			9				39							
7775112-001-AC			10				40							
PROCESS EQUIPMENT			11				41							
CRUSHER			12				42							
OPERATING MODE			13				43							
100 T/HR			14				44							
CONTROL EQUIPMENT			15				45							
SPRAY NOZZLE			16				46							
OPERATING MODE			17				47							
DESCRIBE EMISSION POINT			18				48							
START ENCLOSED CRUSHER			19				49							
NEAR CENTER OF RECYCLING UNIT STOP			20				50							
HEIGHT ABOVE GROUND LEVEL			21				51							
START 10' STOP 10'			22				52							
HEIGHT RELATIVE TO OBSERVER			23				53							
START 4' STOP 4'			24				54							
DISTANCE FROM OBSERVER			25				55							
START 50' STOP 50'			26				56							
DIRECTION FROM OBSERVER			27				57							
START NW STOP NW			28				58							
DESCRIBE EMISSIONS			29				59							
START LIFTING STOP SAME			30				60							
EMISSION COLOR			AVERAGE OPACITY FOR HIGHEST PERIOD				NUMBER OF READINGS ABOVE HIGHEST PERIOD							
START CLEAR STOP SAME			0%				0 % WERE 0							
PLUME TYPE CONTINUOUS <input type="checkbox"/>			RANGE OF OPACITY READINGS				MINIMUM							
FUGITIVE <input checked="" type="checkbox"/> INTERMITTENT <input type="checkbox"/>			0%				0% MAXIMUM							
WATER DROPLETS PRESENT: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>			OBSERVER'S NAME (PRINT)				KELLY ROBERTS							
IF WATER DROPLET PLUME ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/>			OBSERVER'S SIGNATURE				DATE							
POINT IN THE PLUME AT WHICH OPACITY WAS DETERMINED			KELLY ROBERTS				02/28/01							
START 1' FROM ENCLOSURE STOP CRUSHER			COMMENTS				OBSERVER'S SIGNATURE							
DESCRIBE BACKGROUND			BUILDING				DATE							
START BUILDING STOP BUILDING			SKY CONDITIONS				AIR COMPLIANCE EVALUATORS							
BACKGROUND COLOR			START GREEN STOP SAME				CERTIFIED BY							
START GREEN STOP SAME			START OC STOP PC				EASTERN TECHNICAL ASSOC.							
WIND SPEED			START 1-2 MPH STOP SAME				DATE							
START 1-2 MPH STOP SAME			WIND DIRECTION				2/14/01							
START SW STOP SAME			WET BULB TEMP.				VERIFIED BY							
AMBIENT TEMP.			START 68°F STOP 71°F				DATE							
START 68°F STOP 71°F			Sun Location Line				DATE							
Source Layout Sketch			Sun Location Line				DATE							
Draw North Arrow			Sun Location Line				DATE							
BUILDING			Sun Location Line				DATE							
HOPPER			Sun Location Line				DATE							
CRUSHER			Sun Location Line				DATE							
Emission Point			Sun Location Line				DATE							
Observers Position			Sun Location Line				DATE							
Sun & Wind			Sun Location Line				DATE							
Plume and Stack			Sun Location Line				DATE							
40°			Sun Location Line				DATE							

Visible Emission Observation Form

SOURCE NAME <i>SAMSULLA RECYCLING INC</i>		OBSERVATION DATE <i>02/28/01</i>				START TIME <i>9:42 AM</i>		STOP TIME <i>9:42 AM</i>			
ADDRESS <i>363 SR 415</i>		SEC				MIN		SEC			
		MIN				0		0 15 30 45			
CITY <i>NEW SMYRNA BEACH</i>		STATE <i>FL</i>		ZIP <i>32168</i>		1		31			
PHONE		SOURCE ID NUMBER <i>7775112-001-AC</i>				2		32			
PROCESS EQUIPMENT <i>SCREEN(S)</i>		OPERATING MODE <i>100 T/HR</i>				3		33			
CONTROL EQUIPMENT <i>SPRAY NOZZLE</i>		OPERATING MODE				4		34			
DESCRIBE EMISSION POINT <i>OF RECYCLING UNIT</i>						5		35			
<i>START SCREENS AT FRONT STOP</i>						6		36			
HEIGHT ABOVE GROUND LEVEL <i>START 20' STOP 20'</i>		HEIGHT RELATIVE TO OBSERVER <i>START 14' STOP 14'</i>				7		37			
DISTANCE FROM OBSERVER <i>START 40' STOP 40'</i>		DIRECTION FROM OBSERVER <i>START NNW STOP NNW</i>				8		38			
DESCRIBE EMISSIONS <i>START LOFTING STOP SAME</i>						9		39			
EMISSION COLOR <i>START CLEAR STOP SAME</i>		PLUME TYPE CONTINUOUS <input type="checkbox"/>				10		40			
WATER DROPLETS PRESENT <i>NO YES</i>		FUGITIVE & INTERMITTENT <input type="checkbox"/>				11		41			
POINT IN THE PLUME AT WHICH OPACITY WAS DETERMINED <i>START 1' ABOVE SCREENS STOP SAME</i>		IF WATER DROPLET PLUME ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/>				12		42			
DESCRIBE BACKGROUND <i>START TREES STOP SAME</i>						13		43			
BACKGROUND COLOR <i>START GREEN STOP</i>		SKY CONDITIONS <i>START PC STOP PC</i>				14		44			
WIND SPEED <i>START CALM STOP 1-2 MPH</i>		WIND DIRECTION <i>START N/A STOP W</i>				15		45			
AMBIENT TEMP. <i>START 71°F STOP 75°F</i>		WET BULB TEMP.		RH. percent		16		46			
<p>Source Layout Sketch</p> <p>Draw North Arrow</p>		17				47					
		18				48					
		19				49					
		20				50					
		21				51					
		22				52					
		23				53					
		24				54					
		25				55					
		26				56					
		27				57					
		28				58					
29				59							
30				60							
AVERAGE OPACITY FOR HIGHEST PERIOD <i>0%</i>						NUMBER OF READINGS ABOVE % WERE <i>0</i>					
RANGE OF OPACITY READINGS <i>0%</i> MINIMUM						<i>0%</i> MAXIMUM					
OBSERVER'S NAME (PRINT) <i>KELLY ROBERTS</i>											
OBSERVER'S SIGNATURE <i>Kelly Roberts</i>						DATE <i>02/28/01</i>					
ORGANIZATION <i>AIR COMPLIANCE EVALUATORS</i>											
I HAVE RECEIVED A COPY OF THESE OPACITY OBSERVATIONS SIGNATURE						CERTIFIED BY <i>EASTERN TECHNICAL ASSOC.</i>					
TITLE						DATE <i>02/14/01</i>					
DATE						DATE					

Visible Emission Observation Form

SOURCE NAME			OBSERVATION DATE				START TIME				STOP TIME			
SAMSULA RECYCLING INC.			02/28/01				9:45 AM				10:15 AM			
ADDRESS			SEC				SEC							
363 SR 415			MIN	0	15	30	45	MIN	0	15	30	45		
CITY			1				31							
New Smyrna Beach			0				32							
STATE			2				33							
FL			0				34							
ZIP			3				35							
32168			0				36							
PHONE			4				37							
SOURCE ID NUMBER			5				38							
7775112-001-AC			0				39							
PROCESS EQUIPMENT			6				40							
PORTABLE BELT CONVEYOR(S)			0				41							
OPERATING MODE			7				42							
100 T/HR			0				43							
CONTROL EQUIPMENT			8				44							
SPRAY NOZZLE			0				45							
OPERATING MODE			9				46							
DESCRIBE EMISSION POINT			10				47							
START CONVEYOR DROP POINT FROM SCREENS STOP			0				48							
HEIGHT ABOVE GROUND LEVEL			11				49							
START 5' STOP 5'			0				50							
HEIGHT RELATIVE TO OBSERVER			12				51							
START -1' STOP -1'			0				52							
DISTANCE FROM OBSERVER			13				53							
START 80' STOP 80'			0				54							
DIRECTION FROM OBSERVER			14				55							
START NW STOP NW			0				56							
DESCRIBE EMISSIONS			15				57							
START LIFTING STOP SAME			0				58							
EMISSION COLOR			16				59							
START CLEAR STOP SAME			0				60							
PLUME TYPE CONTINUOUS <input type="checkbox"/>			17											
FUGITIVE <input checked="" type="checkbox"/> INTERMITTENT <input type="checkbox"/>			18											
WATER DROPLETS PRESENT:			19											
NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>			20											
IF WATER DROPLET PLUME			21											
ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/>			22											
POINT IN THE PLUME AT WHICH OPACITY WAS DETERMINED			23											
START / ABOVE DROP POINT OF CONVEYOR STOP			24											
DESCRIBE BACKGROUND			25											
START HOPPED STOP SAME			26											
BACKGROUND COLOR			27											
START RUST STOP SAME			28											
SKY CONDITIONS			29											
START PC STOP SCAT.			30											
WIND SPEED			31											
START 1-2 MPH STOP SAME			32											
WIND DIRECTION			33											
START WSW STOP SAME			34											
AMBIENT TEMP.			35											
START 75°F STOP 77°F			36											
WET BULB TEMP			37											
RH. percent			38											
39			39											
40			40											
41			41											
42			42											
43			43											
44			44											
45			45											
46			46											
47			47											
48			48											
49			49											
50			50											
51			51											
52			52											
53			53											
54			54											
55			55											
56			56											
57			57											
58			58											
59			59											
60			60											
AVERAGE OPACITY FOR HIGHEST PERIOD			0%				NUMBER OF READINGS ABOVE 0% WERE 0							
RANGE OF OPACITY READINGS			0% MINIMUM				0% MAXIMUM							
OBSERVER'S NAME (PRINT)			KELLY ROBERTS				OBSERVER'S SIGNATURE							
COMMENTS			KELLY ROBERTS				DATE 02/28/01							
I HAVE RECEIVED A COPY OF THESE OPACITY OBSERVATIONS SIGNATURE			EASTERN TECHNICAL ASSOC				DATE 02/24/01							
TITLE			VERIFIED BY				DATE							



Visible Emission Observation Form

SOURCE NAME <i>SAMBULA RECYCLING INC.</i>		OBSERVATION DATE <i>02/28/01</i>		START TIME <i>10:18</i>		STOP TIME <i>10:48</i>			
ADDRESS <i>363 SR 415</i>		CITY <i>NEW SMYRNA BEACH</i>		STATE <i>FL</i>		ZIP <i>32168</i>			
PHONE		SOURCE ID NUMBER <i>7775112-001-AC</i>		PROCESS EQUIPMENT <i>TRUCK LOADING/UNLOADING</i>		OPERATING MODE <i>100 T/HR</i>			
CONTROL EQUIPMENT <i>SPRAY NOZZLE</i>		OPERATING MODE		DESCRIBE EMISSION POINT <i>CONVEYOR AT END OF RECYCLE SYSTEM</i>		START DROP POINT FOR STOP			
HEIGHT ABOVE GROUND LEVEL <i>START 27' STOP 27'</i>		HEIGHT RELATIVE TO OBSERVER <i>START 21' STOP 21'</i>		DISTANCE FROM OBSERVER <i>START 46' STOP 45'</i>		DIRECTION FROM OBSERVER <i>START NNN STOP SAME</i>			
DESCRIBE EMISSIONS <i>START LOFTING STOP SAME</i>		EMISSION COLOR <i>START CLEAR STOP SAME</i>		PLUME TYPE CONTINUOUS <input type="checkbox"/>		FUGITIVE <input checked="" type="checkbox"/> INTERMITTENT <input type="checkbox"/>			
WATER DROPLETS PRESENT: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		IF WATER DROPLET PLUME ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/>		POINT IN THE PLUME AT WHICH OPACITY WAS DETERMINED <i>START 1' FROM END OF CONVEYOR STOP SAME</i>		DESCRIBE BACKGROUND <i>START SKY STOP SAME</i>			
BACKGROUND COLOR <i>START BLUE STOP SAME</i>		SKY CONDITIONS <i>START SCAT. STOP SAME</i>		WIND SPEED <i>START 2-4 mph STOP SAME</i>		WIND DIRECTION <i>START W STOP SAME</i>			
AMBIENT TEMP. <i>START 77°F STOP 71°F</i>		WET BULB TEMP		RH. percent		SOURCE LAYOUT SKETCH			
<p>Draw North Arrow</p>		AVERAGE OPACITY FOR HIGHEST PERIOD <i>0%</i>		NUMBER OF READINGS ABOVE <i>0</i> % WERE <i>0</i>		RANGE OF OPACITY READINGS <i>0%</i> MINIMUM <i>0%</i> MAXIMUM			
		OBSERVER'S NAME (PRINT) <i>KELLY ROBERTS</i>		OBSERVER'S SIGNATURE <i>Kelly Roberts</i>		DATE <i>02/28/01</i>			
		COMMENTS		ORGANIZATION <i>A.E. COMPLIANCE EVALUATORS</i>		CERTIFIED BY <i>EASTERN TECHNICAL ASSOC.</i>		DATE <i>02/14/01</i>	
		I HAVE RECEIVED A COPY OF THESE OPACITY OBSERVATIONS SIGNATURE		TITLE		DATE		VERIFIED BY	
		DATE		DATE		DATE		DATE	
		DATE		DATE		DATE		DATE	
		DATE		DATE		DATE		DATE	
		DATE		DATE		DATE		DATE	
		DATE		DATE		DATE		DATE	
		DATE		DATE		DATE		DATE	




State of Florida

**Department of
Environmental Protection**

This is to Certify That **KELLY ROBERTS**

has completed the STATE OF FLORIDA visible emissions evaluation training and is a
qualified observer of visible emissions as specified by EPA reference method 9.

This Certificate Expires **Aug 16, 2001**


Certificate Officer


Beater's Signature

Your certificate is valid for six (6) months. To keep your certification
current, you must recertify on or before the expiration date on the card.
Please mark your calendar accordingly.

Provided field certification is continuous the classroom certificate expires:

Feb 15, 2002

If field certification is not continuous classroom certification must be
obtained prior to your next field certification attempt.

If you have any questions about your certification,
please contact M.D. Harley at 850/921-9509.

APPENDIX C

**RESOLUTION OF REQUIREMENTS OF SECTION II, CONDITION 15
AIR CONSTRUCTION PERMIT (NO. 775112-001-AC)**

- **Resolution and Closure of violations/penalties with the Department**
- **Training Program and Documented Training**
- **Corporate Environmental Policy**



Department of Environmental Protection

Jeb Bush
Governor

Central District
3319 Maguire Boulevard, Suite 232
Orlando, Florida 32803-3767

David B. Struhs
Secretary

March 7, 2001

Remittance: 420885
DDN/PNR:

Samsula Recycling Inc
363 Sr 415
New Smyrna Beach FL 32168

RE: Receipt Number 345196

Dear Sir/Madam:

Your remittance, check number 316620953 for \$5,450.00, was received by the Department of Environmental Protection on February 26, 2001.

Sincerely,

Kris Tulloch
Department of Environmental Protection

Transmittal: 17698
Deposit:

CRAR009/

"More Protection, Less Process"

Printed on recycled paper.

TRAINING PROGRAM
STATE-WIDE CRUSHING OPERATION
SAMSULA RECYCLING, INC.

1. Every employee associated with the operation of the crusher will be provided training, initial and refresher.
2. Existing employees with the crushing operation will be trained within 14-days upon receipt of the air permit, construction and operation.
3. New employees associated with the crushing operation will be trained within 7-days upon being hired.
4. The training, initial and refresher, will address:
 - Permit conditions.
 - Area of operation.
 - Material handling/stockpiling.
 - Environmental concerns.
 - Equipment operation.
 - Fuel handling.
 - Dust control.
 - Noise concerns.
 - Vibration concerns.
5. At each new operating location, site and operating conditions will be addressed with the equipment operators by a responsible individual of Samsula Recycling, Inc.
6. Refresher training will be provided approximately every 12-months from the initial training of the employee or at least once a year for all employees associated with the crusher operation.
7. Training will be provided by an individual knowledgeable of the permit, equipment, subject operation, and associated environmental regulations.

CONCRETE CRUSHER TRAINING
SAMSULA RECYCLING, INC.

1. Construction Permit Conditions

- 5-year term. Operational permit is being obtained and then will be renewed on a defined schedule.
- Training of crusher employees will be provided upon receipt of permit, employment, and annually thereafter.
- Crusher is relocatable and all permit conditions same at each location.
- Permit must be with the crusher at all times.
- Can not allow unconfined emissions (dust).
- Dust suppressant, water, must be applied to stockpiles, crushing operations and traffic area.
- Crusher operators must shutdown the equipment immediately when a continuous dust cloud is visible.
- Crusher can operate 16-hours per day, 364-days per year (5,824 hours per year).
- Crusher can not exceed 250-tons per hour. Based on the use of screens, the crusher's production reduces to 100-tons per hour.
- Crusher operation is certified by Visual Emission (VE) testing annually. Five (5) emission points (hopper loading, crusher, conveyors, screens, and loading) have been identified in the permit for VE testing.
- No. 2 Fuel Oil, or better, can be used in the crusher's generator.
- Operational Log must be maintained and include:
 - production rate (number of bucket loads x pounds per bucket, or other means).
 - Hours of operation.
 - Maintenance and repair performed.
 - Type of dust suppressant and amount applied to stockpiles, roadway, crusher operation, and traffic area.
 - Fuel consumption of the crusher's generator.
 - Water truck operations and reason if truck is not used.
- Records must be held for three (3) years.
- If excess emissions occur, the FDEP must be notified. Based on the control of the equipment, the need to notify the FDEP should be minimal. If dust is observed anywhere, additional watering will be performed and/or the crushing operation will be stopped until the dust emission problem can be resolved.
- Only concrete construction debris, road/bridge, asphalt and reject concrete block can be crushed.
- Materials unacceptable include concrete pipe, painted concrete blocks, siding from buildings, and/or asbestos containing materials.

2. Operate crusher equipment as per manufacturer's recommendations to minimize noise and vibration generation.

3. Watering of stockpiles and work areas should be stopped if a flow of water begins from the area is noted. Watering will be started when the area shows signs of drying.

TRAINING DOCUMENTATION
STATE-WIDE CRUSHING OPERATION
SAMSULA RECYCLING, INC.

1. The following items were addresses.
- Permit conditions (yes) ___ (no).
 - Area of operation (yes) ___ (no).
 - Material handling/stockpiling (yes) ___ (no).
 - Environmental concerns (yes) ___ (no).
 - Equipment operation (yes) ___ (no).
 - Fuel handling (yes) ___ (no).
 - Dust control (yes) ___ (no).
 - Noise concerns (yes) ___ (no).
 - Vibration concerns (yes) ___ (no).
2. Place of training: SAMSULA Recycling, Inc.
5. Training provided by: JIM COLELLA
4. Date of training: 1 MAR 01
5. Individual(s) trained:

Name (Printed)	Signature	Initial	Refresher
1. Chris Ledbetter	<i>Chris Ledbetter</i>	✓	
2. Chuck Bristin	<i>Chuck Bristin</i>	✓	
3. Scott HASKINS	<i>Scott Haskins</i>	✓	
4. ANDREW MATHERS	<i>Andrew MATHERS</i>	✓	
5. JAMES J. Hill	<i>James J. Hill</i>	✓	
6. Mike Stokes	<i>Michael Stokes</i>	✓	
7. DAVID STOWE	<i>David Stowe</i>	✓	
8. CHARLES McDONALD	<i>Charles McDonald</i>	✓	
9.			
10.			

CORPORATE ENVIRONMENTAL POLICY

STATE-WIDE CRUSHING OPERATION

SAMSULA RECYCLING, INC.

1. Objective

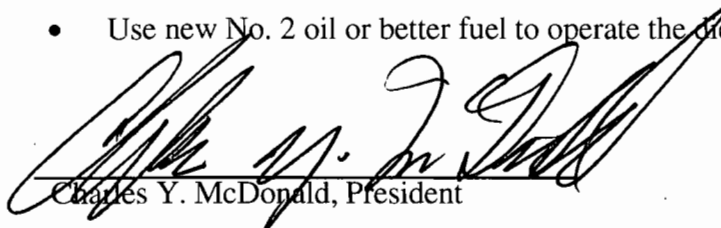
Samsula Recycling, Inc., will conduct business, operate associated equipment and handle the associated materials:

- To maintain compliance with the applicable air permits (construction and operational) issued by the Florida Department of Environmental Protection (FDEP),
- To minimize the potential of violating other environmental regulations, and
- To minimize the potential of nuisance concerns (noise, vibration, dust) to neighboring residents, businesses, and/or individuals.

2. Policies

To achieve the stated objective, Samsula Recycling, Inc., will:

- Obtain and maintain applicable FDEP air permits.
- Process only materials designated in the permit(s).
- Maintain the area of the crushing operation to comply with applicable and/or associated regulations.
- Operate and maintain the equipment to achieve compliance with the permit conditions and in a manner to minimize the potential of environmental concerns/impacts.
- Operate only on properties that do not have other permitted air pollution facility or obtain appropriate modifications to the associated air permits.
- Conduct required monitoring to demonstrate compliance.
- Develop and maintain training programs, initial and refresher.
- Train all related personnel with the crusher operation, permit conditions, environmental concerns, and nuisance concerns.
- Maintain an operational log of all materials delivered to the facility, materials accepted/rejected, materials processed, dust suppressant quantity used, equipment maintenance performed, and processed materials removed.
- Minimize the potential of nuisance concerns (noise, vibration, dust) to neighboring residents, businesses, and/or individuals.
- Notify the FDEP of modifications to the crusher operation prior to making the modifications.
- Use new No. 2 oil or better fuel to operate the diesel engine.



Charles Y. McDonald, President

5-25-01
Date

COLELLA & ASSOCIATES, INC.

Engineers / Scientists / Contractors Solving Environmental Issues

March 21, 2001

FDEP Central District
 Air Compliance Department
 3319 Maguire Boulevard, Suite 232
 Orlando, Florida 32803-3767

RECEIVED Project No. 00-110

APR 11 2001

BUREAU OF AIR REGULATION

Administration and Specific Conditions Submittal
Relocatable Concrete, Asphalt, and Construction Debris Crushing Facility
Samsula Recycling, Inc.
363 State Road 415
New Smyrna Beach, Florida
Air Construction Permit No. 7775112-001-AC

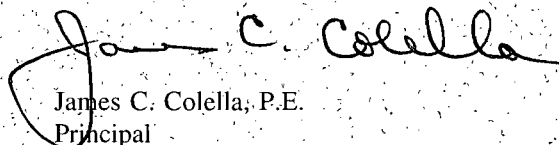
To Whom it May Concern:

Colella & Associates, Inc., as directed by Samsula Recycling, Inc., submits, as is required, the following information to comply with and address Administrative Conditions 7 and 15 and Specific Conditions 19 and 26 of their Air Construction Permit (No. 7775112-001-AC).

- Administrative Condition 7 & Specific Conditions 19 and 26 - Method 9 Visible Emissions Tests were performed on February 28, 2001, at 363 SR 415, New Smyrna Beach for each of the emission points (5) established in the permit (Specific Condition 3). The tests were performed with the equipment operating in the mode proposed for the crusher. Samsula Recycling, Inc., crushes various materials using screens to produce specified sized aggregate for resale. The crusher operated at approximately full capacity with its screens, 100-tons per hour, as was presented in the air construction permit application. The permitted capacity, 250-tons per hour, presented in the permit is associated with the crusher operating without screens and does not represent the actual operation of the crusher. Results are enclosed and have been transmitted to Mr. William Leffler, P. E., of Florida Department of Environmental Protection's (FDEP) Air Resources Management in the Tallahassee, Florida office.
- Administrative Condition 15
 - 15a -- Resolved pending violations/penalties with the FDEP. See attached letter.
 - 15b and c -- Trained employees associated with the crusher operation and permit conditions on March 1, 2001. See attached training documentation.
 - 15d -- Developed a corporate environmental policy (enclosed).

If there are any questions regarding the information presented herein, please contact James Colella at (386) 322-9080 or Mr. Mike Stokes at Samsula Recycling, Inc. at (386) 423-6769.

Respectfully yours,
 COLELLA & ASSOCIATES, INC.



James C. Colella, P.E.
 Principal

ENCLOSURES

cc: Mr. Michael Stokes, Samsula Recycling, Inc. (all enclosures)
 Mr. William Leffler, P. E., FDEP Tallahassee (Method 9 Test results only)

Visible Emission Observation Form

SOURCE NAME			OBSERVATION DATE				START TIME				STOP TIME															
SAMSULA RECYCLING INC			2/28/01				8:07				8:37															
ADDRESS			SEC		MIN		SEC		MIN		SEC		MIN													
363 SR 415			0	15	30	45	0	15	30	45	0	15	30	45												
CITY			STATE		ZIP		1		31		2		32													
NEW SMYRNA BCH			FL		32168		3		33		4		34													
PHONE			SOURCE ID NUMBER				5		35		6		36													
			775112-001-AC				7		37		8		38													
PROCESS EQUIPMENT			OPERATING MODE				9		39		10		40													
Rec. HOPPER & GRIZZLY FEEDER			100 T/HR				11		41		12		42													
CONTROL EQUIPMENT			OPERATING MODE				13		43		14		44													
SPRAY NOZZLE							15		45		16		46													
DESCRIBE EMISSION POINT			START				17		47		18		48													
HOPPER AT REAR OF RECYCLING SYSTEM			STOP				19		49		20		50													
HEIGHT ABOVE GROUND LEVEL			HEIGHT RELATIVE TO OBSERVER				21		51		22		52													
START 12' STOP 12'			START 6' STOP 6'				23		53		24		54													
DISTANCE FROM OBSERVER			DIRECTION FROM OBSERVER				25		55		26		56													
START 50' STOP 50'			START NW STOP NW				27		57		28		58													
DESCRIBE EMISSIONS			START				29		59		30		60													
START LOFTING			STOP SAME				AVERAGE OPACITY FOR HIGHEST PERIOD		NUMBER OF READINGS ABOVE HIGHEST PERIOD																	
EMISSION COLOR			PLUME TYPE CONTINUOUS <input type="checkbox"/>				0%		0% WERE 0																	
START CLEAR STOP SAME			FUGITIVE <input type="checkbox"/> INTERMITTENT <input checked="" type="checkbox"/>				RANGE OF OPACITY READINGS		0% MINIMUM 0% MAXIMUM																	
WATER DROPLETS PRESENT:			IF WATER DROPLET PLUME ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/>				OBSERVER'S NAME (PRINT)		KELLY ROBERTS																	
NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>			POINT IN THE PLUME AT WHICH OPACITY WAS DETERMINED				OBSERVER'S SIGNATURE		KELLY ROBERTS																	
START 1' ABOVE HOPPER			STOP SAME				DATE		02/28/01																	
DESCRIBE BACKGROUND			START				ORGANIZATION		AIR COMPLIANCE EVALUATORS																	
START BUILDING			STOP SAME				CERTIFIED BY		EASTERN TECHNICAL ASSOC.																	
BACKGROUND COLOR			SKY CONDITIONS				DATE		2/14/01																	
START GREEN STOP SAME			START OC STOP OC				VERIFIED BY																			
WIND SPEED			WIND DIRECTION				TITLE																			
START CALM STOP 1-2			START N/A STOP SW				DATE																			
AMBIENT TEMP.			WET BULB TEMP		RH. percent		TITLE																			
START 68°F STOP 68°F							DATE																			
<p>Source Layout Sketch Draw North Arrow</p>													<p>AVERAGE OPACITY FOR HIGHEST PERIOD</p> <p>0%</p>		<p>NUMBER OF READINGS ABOVE HIGHEST PERIOD</p> <p>0% WERE 0</p>											
<p>COMMENTS</p>													<p>OBSERVER'S SIGNATURE</p> <p>KELLY ROBERTS</p>		<p>DATE</p> <p>02/28/01</p>											
<p>I HAVE RECEIVED A COPY OF THESE OPACITY OBSERVATIONS SIGNATURE</p>													<p>ORGANIZATION</p> <p>AIR COMPLIANCE EVALUATORS</p>		<p>CERTIFIED BY</p> <p>EASTERN TECHNICAL ASSOC.</p>						<p>DATE</p> <p>2/14/01</p>					
<p>TITLE</p>													<p>VERIFIED BY</p>		<p>DATE</p>											

Visible Emission Observation Form

SOURCE NAME			OBSERVATION DATE				START TIME				STOP TIME			
SAMSULA RECYCLING INC.			02/28/01				8:40				9:10			
ADDRESS			SEC				SEC							
363 SR 415			MIN	0	15	30	45	MIN	0	15	30	45		
CITY			2				31							
New Smyrna Beach			0				32							
STATE			3				33							
FL			0				34							
ZIP			4				35							
32168			0				36							
PHONE			5				37							
SOURCE ID NUMBER			6				38							
775112-001-AC			7				39							
PROCESS EQUIPMENT			8				40							
CRUSHER			0				41							
OPERATING MODE			9				42							
100 T/HR			0				43							
CONTROL EQUIPMENT			10				44							
SPRAY NOZZLE			0				45							
OPERATING MODE			11				46							
DESCRIBE EMISSION POINT			12				47							
START ENCLOSED CRUSHER NEAR CENTER OF RECYCLING UNIT STOP			13				48							
HEIGHT ABOVE GROUND LEVEL			14				49							
START 10' STOP 10'			0				50							
HEIGHT RELATIVE TO OBSERVER			15				51							
START 4' STOP 4'			0				52							
DISTANCE FROM OBSERVER			16				53							
START 50' STOP 50'			0				54							
DIRECTION FROM OBSERVER			17				55							
START NW STOP NW			0				56							
DESCRIBE EMISSIONS			18				57							
START LOFTING STOP SAME			0				58							
EMISSION COLOR			19				59							
START CLEAR STOP SAME			0				60							
PLUME TYPE CONTINUOUS <input type="checkbox"/>			20											
FUGITIVE <input checked="" type="checkbox"/> INTERMITTENT <input type="checkbox"/>			0											
WATER DROPLETS PRESENT			21											
NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>			0											
IF WATER DROPLET PLUME ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/>			0											
POINT IN THE PLUME AT WHICH OPACITY WAS DETERMINED			22											
START 1' FROM ENCLOSURE OF CRUSHER STOP CRUSHER			0											
DESCRIBE BACKGROUND			23											
START BUILDING STOP BUILDING			0											
BACKGROUND COLOR			24											
START GREEN STOP SAME			0											
SKY CONDITIONS			25											
START OC STOP PC			0											
WIND SPEED			26											
START 1-2 MPH STOP SAME			0											
WIND DIRECTION			27											
START SW STOP SAME			0											
AMBIENT TEMP.			28											
START 68°F STOP 71°F			0											
WET BULB TEMP.			29											
RH. percent			30											
Source Layout Sketch			24											
Draw North Arrow			25											
			26											
BUILDING			27											
HOPPER			28											
CRUSHER			29											
X Emission Point			30											
Sun Wind → Plume and Stack			0											
Observers Position			0											
Sun Location Line			0											
40°			0											
AVERAGE OPACITY FOR HIGHEST PERIOD			0%				NUMBER OF READINGS ABOVE 0% WERE 0							
RANGE OF OPACITY READINGS			0% MINIMUM				0% MAXIMUM							
OBSERVER'S NAME (PRINT)			KELLY ROBERTS											
OBSERVER'S SIGNATURE			KELLY ROBERTS				DATE 02/28/01							
COMMENTS							ORGANIZATION AIR COMPLIANCE EVALUATORS							
I HAVE RECEIVED A COPY OF THESE OPACITY OBSERVATIONS			CERTIFIED BY EASTERN TECHNICAL ASSOC.				DATE 02/14/01							
SIGNATURE							DATE							
TITLE							DATE							

Visible Emission Observation Form

SOURCE NAME <i>SANTULLA RECYCLING INC</i>			OBSERVATION DATE <i>02/28/01</i>				START TIME <i>9:12 AM</i>				STOP TIME <i>9:42 AM</i>			
ADDRESS <i>363 SR 415</i>			SEC				SEC							
			MIN	0	15	30	45	MIN	0	15	30	45		
			1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	31						
CITY <i>NEW SMYRNA BEACH</i>	STATE <i>FL</i>	ZIP <i>32168</i>	2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	32						
PHONE	SOURCE ID NUMBER <i>7775112-001-AC</i>		3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	33						
PROCESS EQUIPMENT <i>SCREEN (S)</i>	OPERATING MODE <i>100 T/HR</i>		4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	34						
CONTROL EQUIPMENT <i>SPRAY NOZZLE</i>	OPERATING MODE		5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	35						
DESCRIBE EMISSION POINT <i>OF RECYCLING UNIT</i>			6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	36						
START <i>SCREENS AT FRONT</i> STOP			7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	37						
HEIGHT ABOVE GROUND LEVEL START <i>20'</i> STOP <i>20'</i>	HEIGHT RELATIVE TO OBSERVER START <i>14'</i> STOP <i>14'</i>		8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	38						
DISTANCE FROM OBSERVER START <i>40'</i> STOP <i>40'</i>	DIRECTION FROM OBSERVER START <i>NNW</i> STOP <i>NNW</i>		9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	39						
DESCRIBE EMISSIONS START <i>LOFTING</i> STOP <i>SAME</i>			10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	40						
EMISSION COLOR START <i>CLEAR</i> STOP <i>SAME</i>	PLUME TYPE CONTINUOUS <input type="checkbox"/> FUGITIVE & INTERMITTENT <input checked="" type="checkbox"/>		11	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	41						
WATER DROPLETS PRESENT: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>	IF WATER DROPLET PLUME ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/>		12	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	42						
POINT IN THE PLUME AT WHICH OPACITY WAS DETERMINED START <i>1' ABOVE SCREENS</i> STOP <i>SAME</i>			13	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	43						
DESCRIBE BACKGROUND START <i>TREES</i> STOP <i>SAME</i>			14	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	44						
BACKGROUND COLOR START <i>GREEN</i> STOP	SKY CONDITIONS START <i>PC</i> STOP <i>PC</i>		15	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	45						
WIND SPEED START <i>CALM</i> STOP <i>1-2 MPH</i>	WIND DIRECTION START <i>N/A</i> STOP <i>W</i>		16	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	46						
AMBIENT TEMP. START <i>71°F</i> STOP <i>76°F</i>	WET BULB TEMP	RH. percent	17	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	47						
<p>Source Layout Sketch</p> <p>Draw North Arrow</p> <p>Sun → Wind → Plume and Stack</p> <p>Observer's Position</p> <p>Sun Location Line</p>			18	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	48						
			19	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	49						
			20	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	50						
			21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	51						
			22	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	52						
			23	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	53						
			24	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	54						
			25	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	55						
			26	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	56						
			27	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	57						
AVERAGE OPACITY FOR HIGHEST PERIOD <i>0%</i>			NUMBER OF READINGS ABOVE <i>0</i> % WERE <i>0</i>											
RANGE OF OPACITY READINGS <i>0%</i> MINIMUM <i>0%</i> MAXIMUM														
OBSERVER'S NAME (PRINT) <i>KELLY ROBERTS</i>														
OBSERVER'S SIGNATURE <i>Kelly Roberts</i>			DATE <i>02/28/01</i>											
ORGANIZATION <i>AIR COMPLIANCE EVALUATORS</i>														
I HAVE RECEIVED A COPY OF THESE OPACITY OBSERVATIONS SIGNATURE			CERTIFIED BY <i>EASTERN TECHNICAL ASSOC.</i> DATE <i>02/14/01</i>											
TITLE			VERIFIED BY											
DATE			DATE											

Visible Emission Observation Form

SOURCE NAME <i>SAMSULA RECYCLING INC.</i>			OBSERVATION DATE <i>02/28/01</i>				START TIME <i>9:45 AM</i>		STOP TIME <i>10:15 AM</i>						
ADDRESS <i>363 SR 415</i>			SEC				SEC								
			MIN	0	15	30	45	MIN	0	15	30	45			
CITY <i>NEW SMYRNA BEACH</i>			STATE <i>FL</i>				ZIP <i>32168</i>								
PHONE			SOURCE ID NUMBER <i>7775112-001-AC</i>												
PROCESS EQUIPMENT <i>PORTABLE BELT CONVEYOR(S)</i>			OPERATING MODE <i>100 T/HR</i>												
CONTROL EQUIPMENT <i>SPRAY NOZZLE</i>			OPERATING MODE												
DESCRIBE EMISSION POINT <i>START CONVEYOR DROP POINT FROM SCREENS STOP</i>															
HEIGHT ABOVE GROUND LEVEL <i>START 5' STOP 5'</i>			HEIGHT RELATIVE TO OBSERVER <i>START -1' STOP -1'</i>												
DISTANCE FROM OBSERVER <i>START 80' STOP 80'</i>			DIRECTION FROM OBSERVER <i>START NW STOP NW</i>												
DESCRIBE EMISSIONS <i>START LOFTING STOP SAME</i>															
EMISSION COLOR <i>START CLEAR STOP SAME</i>			PLUME TYPE CONTINUOUS <input type="checkbox"/>												
			FUGITIVE <input checked="" type="checkbox"/> INTERMITTENT <input type="checkbox"/>												
WATER DROPLETS PRESENT: <i>NO</i> YES <input type="checkbox"/>			IF WATER DROPLET PLUME ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/>												
POINT IN THE PLUME AT WHICH OPACITY WAS DETERMINED <i>START / ABOVE DROP POINT OF CONVEYOR STOP</i>															
DESCRIBE BACKGROUND <i>START HOPPER STOP SAME</i>															
BACKGROUND COLOR <i>START RUST STOP SAME</i>			SKY CONDITIONS <i>START PC STOP SCAT.</i>												
WIND SPEED <i>START 1-2 MPH STOP SAME</i>			WIND DIRECTION <i>START WSW STOP SAME</i>												
AMBIENT TEMP. <i>START 75°F STOP 77°F</i>			WET BULB TEMP		RH. percent										
			AVERAGE OPACITY FOR HIGHEST PERIOD <i>0%</i>				NUMBER OF READINGS ABOVE <i>0</i> % WERE <i>0</i>								
			RANGE OF OPACITY READINGS <i>0% MINIMUM 0% MAXIMUM</i>												
			OBSERVER'S NAME (PRINT) <i>KELLY ROBERTS</i>												
			OBSERVER'S SIGNATURE <i>Kelly Roberts</i>			DATE <i>02/28/01</i>									
			ORGANIZATION <i>AIR COMPLIANCE EVALUATORS</i>												
			I HAVE RECEIVED A COPY OF THESE OPACITY OBSERVATIONS SIGNATURE			CERTIFIED BY <i>EASTERN TECHNICAL ASSOC</i>		DATE <i>02/24/01</i>							
			TITLE			DATE		VERIFIED BY		DATE					

Visible Emission Observation Form

SOURCE NAME <i>SAMSULA RECYCLING INC.</i>			OBSERVATION DATE <i>02/28/01</i>				START TIME <i>10:18</i>		STOP TIME <i>10:48</i>					
ADDRESS <i>363 SR 415</i>			SEC	MIN	0	15	30	45	SEC	MIN	0	15	30	45
CITY <i>NEW SMYRNA BEACH</i>			STATE <i>FL</i>		ZIP <i>32168</i>		1		31					
PHONE			SOURCE ID NUMBER <i>7775112-001-AC</i>		2		0		32					
PROCESS EQUIPMENT <i>TRUCK LOADING/UNLOADING</i>			OPERATING MODE <i>100 T/HR</i>		3		0		33					
CONTROL EQUIPMENT <i>SPRAY NOZZLE</i>			OPERATING MODE		4		0		34					
DESCRIBE EMISSION POINT <i>CONVEYOR AT END OF RECYCLE SYSTEM</i>			START DROP POINT FOR <i>STOP</i>		5		0		35					
HEIGHT ABOVE GROUND LEVEL <i>START 27' STOP 27'</i>			HEIGHT RELATIVE TO OBSERVER <i>START 21' STOP 21'</i>		6		0		36					
DISTANCE FROM OBSERVER <i>START 46' STOP 45'</i>			DIRECTION FROM OBSERVER <i>START NNN STOP SAME</i>		7		0		37					
DESCRIBE EMISSIONS <i>START LOFTING STOP SAME</i>			12		0		42							
EMISSION COLOR <i>START CLEAR STOP SAME</i>			PLUME TYPE CONTINUOUS <input type="checkbox"/>		13		0		43					
WATER DROPLETS PRESENT <i>NO <input checked="" type="checkbox"/> YES <input type="checkbox"/></i>			IF WATER DROPLET PLUME ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/>		14		0		44					
POINT IN THE PLUME AT WHICH OPACITY WAS DETERMINED <i>START 1' FROM END OF CONVEYOR STOP SAME</i>			17		0		47							
DESCRIBE BACKGROUND <i>START SKY STOP SAME</i>			18		0		48							
BACKGROUND COLOR <i>START BLUE STOP SAME</i>			SKY CONDITIONS <i>START SCAT. STOP SAME</i>		19		0		49					
WIND SPEED <i>START 2-4 mph STOP SAME</i>			WIND DIRECTION <i>START W STOP SAME</i>		20		0		50					
AMBIENT TEMP. <i>START 77°F STOP 79°F</i>			WET BULB TEMP		21		0		51					
			RH. percent		22		0		52					
<p>Source Layout Sketch Draw North Arrow</p>			23		0		53							
			24		0		54							
			25		0		55							
			26		0		56							
			27		0		57							
			28		0		58							
			29		0		59							
			30		0		60							
			AVERAGE OPACITY FOR HIGHEST PERIOD <i>0%</i>			NUMBER OF READINGS ABOVE <i>0</i> % WERE <i>0</i>			RANGE OF OPACITY READINGS			MINIMUM <i>0%</i> MAXIMUM <i>0%</i>		
			OBSERVER'S NAME (PRINT) <i>KELLY ROBERTS</i>			OBSERVER'S SIGNATURE <i>Kelly Roberts</i>			DATE <i>02/28/01</i>					
COMMENTS			ORGANIZATION <i>AIE COMPLIANCE EVALUATORS</i>			CERTIFIED BY <i>EASTERN TECHNICAL Assoc.</i>			DATE <i>02/14/01</i>					
I HAVE RECEIVED A COPY OF THESE OPACITY OBSERVATIONS SIGNATURE			VERIFIED BY			DATE								
TITLE			DATE			DATE								



State of Florida

**Department of
Environmental Protection**

This is to Certify That **KELLY ROBERTS**

has completed the STATE OF FLORIDA visible emissions evaluation training and is a qualified observer of visible emissions as specified by EPA reference method 9.

This Certificate Expires **Aug 16, 2001**


Certificate Officer


Boiler's Signature

Your certificate is valid for six (6) months. To keep your certification current, you must recertify on or before the expiration date on the card. Please mark your calendar accordingly.

Provided field certification is continuous the classroom certificate expires:

Feb 15, 2002

If field certification is not continuous classroom certification must be obtained prior to your next field certification attempt.

If you have any questions about your certification, please contact M.D. Harley at 850/921-9509.

CORPORATE ENVIRONMENTAL POLICY

STATE-WIDE CRUSHING OPERATION

SAMSULA RECYCLING, INC.

1. Objective

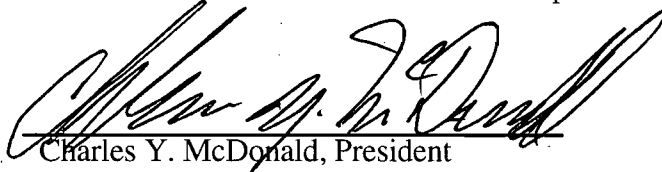
Samsula Recycling, Inc., will conduct business, operate associated equipment and handle the associated materials:

- To maintain compliance with the applicable air permits (construction and operational) issued by the Florida Department of Environmental Protection (FDEP),
- To minimize the potential of violating other environmental regulations, and
- To minimize the potential of nuisance concerns (noise, vibration, dust) to neighboring residents, businesses, and/or individuals.

2. Policies

To achieve the stated objective, Samsula Recycling, Inc., will:

- Obtain and maintain applicable FDEP air permits.
- Process only materials designated in the permit(s).
- Maintain the area of the crushing operation to comply with applicable and/or associated regulations.
- Operate and maintain the equipment to achieve compliance with the permit conditions and in a manner to minimize the potential of environmental concerns/impacts.
- Operate only on properties that do not have other permitted air pollution facility or obtain appropriate modifications to the associated air permits.
- Conduct required monitoring to demonstrate compliance.
- Develop and maintain training programs, initial and refresher.
- Train all related personnel with the crusher operation, permit conditions, environmental concerns, and nuisance concerns.
- Maintain an operational log of all materials delivered to the facility, materials accepted/rejected, materials processed, dust suppressant quantity used, equipment maintenance performed, and processed materials removed.
- Minimize the potential of nuisance concerns (noise, vibration, dust) to neighboring residents, businesses, and/or individuals.
- Notify the FDEP of modifications to the crusher operation prior to making the modifications.
- Use new No. 2 oil or better fuel to operate the diesel engine.


Charles Y. McDonald, President

3-23-01
Date

PERMITTEE:
Samsula Recycling, Inc.
363 State Road 415
New Smyrna Beach, Florida 32168

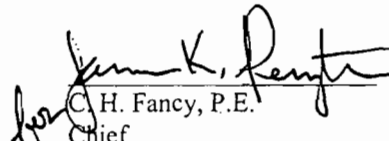
FID No.: 7775112
Permit No.: 7775112-002-AO
SIC No.: 1795
Expiration Date: February 20, 2006
Project: Diesel engine powered relocatable
concrete, asphalt, and construction debris
crushing plant designated as Eagle Ultra Max
Model 1200-25

NOTICE OF ISSUANCE OF FINAL AIR OPERATION PERMIT

Enclosed is the Final Air Operation Permit, No. 7775112-002-AO, for a diesel engine powered portable concrete, asphalt, and construction debris crusher that will be allowed to operate at sites in those counties designated in Appendix-PC. This permit is issued pursuant to Chapter 403, Florida Statutes (F.S.).

Any party to this order (permit) has the right to seek judicial review of the permits pursuant to Section 120.68, F.S., by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Legal Office; and, by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 (thirty) days from the date this Notice is filed with the Clerk of the Department.

Executed in Tallahassee, Florida.


C. H. Fancy, P.E.
Chief
Bureau of Air Regulation

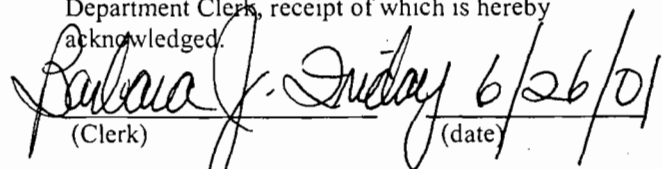
CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this AIR OPERATION PERMIT was sent by certified mail (*) and copies were mailed by U.S. Mail or electronic mail (as noted) before the close of business on 6/26/01 to the person(s) listed:

Mr. Michael Stokes*, Samsula Recycling, Inc., 363 State Road 415, New Smyrna Beach, FL 32168
James Colella, P.E., Colella & Associates, Inc., 805 Smokerise Boulevard, Port Orange, FL 32127
William and Georgia Towner *, 355 South State Road 415, New Smyrna Beach, FL 32168
Robert and Zetta Baker *, 353 South State Road 415, New Smyrna Beach, FL 32168
Arthur Drewry, 800 Hull Road, Ormond Beach, FL 32174
Danielle Marshall, Volusia County Environmental Management, 123 W Indiana Avenue, Deland, FL 32720-4621
Doug Weaver, Volusia County Attorney's Office, 123 W Indiana Avenue, Deland, FL 32720-4621
J. A. Jurgans, Attorney of Record for Towner and Baker, 505 Wekiva Springs Road, Suite 500, Longwood, FL 32770
Albert Elsworth Ford II, 505 Wekiva Springs Road, Suite 500, Longwood, FL 32770
Len Kozlov, DEP, Central District

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to §120.52, F.S., with the designated Department Clerk, receipt of which is hereby acknowledged.


(Clerk) (date) 6/26/01

Notes: Remaining DAPA's and LAPA's deleted because advertising was limited to Volusia County
J.A.Jurgans, added, Counsel of Record for Towner and Baker
Danielle Marshall, substituted for Barry Appelby, Volusia County Environmental Management



Jeb Bush
Governor

Department of Environmental Protection

Marjory Stoneman Douglas Building
3900 Commonwealth Boulevard
Tallahassee, Florida 32399-3000

David B. Struhs
Secretary

PERMITTEE:

Samsula Recycling, Inc.
363 State Road 415
New Smyrna Beach, Florida 32168

FID No.: 7775112

Permit No.: 7775112-002-AO

SIC No.: 1795

Expiration Date: February 20, 2006

Project: Diesel engine powered relocatable concrete, asphalt, and construction debris crushing plant designated as Eagle Ultra Max Model 1200-25

AUTHORIZED REPRESENTATIVE

Mr. Michael Stokes
Samsula Recycling, Inc.
363 State Road 415
New Smyrna Beach, Florida 32168

PROJECT

This permit allows the applicant to operate a diesel engine powered relocatable concrete, asphalt, and construction debris crushing plant, designated as Eagle Ultra Max Model 1200-25 Crushing Plant, together with associated crusher feeder, classifier screens, conveyors, and electric generator.

STATEMENT OF BASIS

This Air Operation Permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and the Florida Administrative Code (F.A.C.) Chapters 62-4, 62-204, 62-210, 62-212, 62-296, and 62-297. The applicant has met all the conditions of the Air Construction Permit including the special conditions of operator training, development or a corporate environmental policy, and performance testing. The above named permittee is authorized to operate the facility in accordance with the conditions of this permit and as described in the application, approved drawings, plans, and other documents on file with the Department of Environmental Protection (Department).

APPENDICES

The attached appendices are a part of this permit:

Appendix GC - General Permit Conditions
Appendix PC - Permitted Counties

Howard L. Rhodes, Director
Division of Air Resources Management

"More Protection, Less Process"

Printed on recycled paper.

SECTION II. FACILITY DESCRIPTION AND FACILITY-WIDE CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

FACILITY DESCRIPTION

This facility consists of a 250 tons per hour (TPH) Eagle Ultra Max Model 1200-25 impact crusher facility with associated crusher feeder, classifier screens and conveyors, and powered by a 305 hp Cummins diesel engine, all of which are mounted on a transportable chassis. The diesel engine also drives an electric generator to provide power to the various feeders, classifier screens and conveyors, and the water-spray pump. Process unconfined fugitive particulate matter emissions from the crushing operation, specifically the feeders, screen classifiers and conveyor transfer points, shall be controlled by a water-spray suppression system. Non-process unconfined fugitive particulate matter emissions from the roadways, stockpiles and work-yard, shall be controlled by watering and/or by application of some effective dust suppressant(s).

REGULATORY CLASSIFICATION

The facility is subject to the regulations of 40 CFR 60, Subpart OOO, Standards of Performance for Nonmetallic Mineral Processing Plants. The generator portion of the facility is regulated under Rule 62-210.300, F.A.C., Permits Required, since there are no unit specific regulatory requirements that apply.

RELEVANT DOCUMENTS

The documents listed below are the basis of the permit. They are specifically related to this permitting action. These documents are on file with the Department.

- Consent Order, OGC FILE No. 00-0210, dated February 22, 2000
- Application received (Central District) March 22, 2000
- Requests for additional information dated April 20, 2000
- Response to request for additional information received May 26, 2000
- Request for information by Volusia County received May 1, 2000
- Department's response to request for information by Volusia County dated May 26, 2000
- Intent to Issue with draft permit mailed August 23, 2000
- Proof of publication on August 31, 2000, in Daytona News Journal, received September 7, 2000
- Petition for Administrative Hearing by Towner and Baker, received September 14, 2000 at 5:26 PM
- Order dismissing Towner and Baker petition, with 10 days to re-file, dated October 22, 2000
- Amended petition for administrative hearing received November 2, 2000
- Settlement and Final Order from DOAH Dismissing Administrative Law Proceedings dated February 23, 2001
- Construction Permit 7775112-001-AC issued February 20, 2001
- Application for Air Operation Permit with certification of construction and testing received June 8, 2001, together with \$1000.00 processing fee

PERMITTED COUNTIES

Please see Appendix PC, Permitted Counties, for a list of counties in which the facility will be able to operate once Public Notice has been published, the performance testing has been completed satisfactorily, and the Air Operation Permit has been issued or amended after proper relocation notification. As proof of publication is received by the Department, the publication date shall be inserted into Appendix PC.

OPERATING LOCATION

The facility will be based at 363 State Road 415, New Smyrna Beach, Florida (midway between Samsula and Alamana), in Volusia County. The UTM coordinates for that site are Zone 17; 255.526 km E; and, 3367.127 km North.

SAMSULA RECYCLING, INC.

RELOCATABLE CONCRETE, ASPHALT, AND CONSTRUCTION DEBRIS CRUSHING PLANT
EAGLE ULTRA MAX MODEL 1200-25

PAGE 2 OF 18

SECTION II. FACILITY DESCRIPTION AND FACILITY-WIDE CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

The following facility-wide conditions apply to all emissions units at this facility.

ADMINISTRATIVE

1. Regulating Agencies: All documents relating to the initial application for a permit to operate and all initial compliance tests shall be submitted to the Department's Bureau of Air Regulation in Tallahassee. Subsequent applications for permit renewals, reports, tests, minor modifications, and notifications shall be submitted to the district office or local program that has permitting/compliance jurisdiction over the current or proposed operating location.

2. General Conditions: In addition to the specific conditions of this permit, the owner and operator are subject to and shall operate under the General Permit Conditions G.1 through G.15, contained in the attached Appendix GC - General Permit Conditions of this permit. General Permit Conditions are binding and enforceable pursuant to Chapter 403, F.S.

[Rule 62-4.160, F.A.C.]

3. Terminology: The terms used in this permit have specific meanings as defined in the corresponding chapters of the Florida Administrative Code.

4. Forms and Application Procedures: The permittee shall use the applicable forms listed in Rule 62-210.900, F.A.C., and follow the application procedures in Chapter 62-4, F.A.C.

[Rule 62-210.900, F.A.C.]

5. Notification of Intent to Relocate: The Air Operation Permit shall be amended upon each change of location of the facility. The owner or operator of the facility must submit a Notification of Intent to Relocate Air Pollutant Emitting Facility [DEP Form No. 62-210.900(6)] to the Department's District office and/or, if appropriate, the local program office, at least seven (7) days prior to the change, if the facility would be relocated to a county in which public notice of the proposed operation of the facility had been given within the previous five years pursuant to Rule 62-210.350(1), F.A.C., or otherwise thirty (30) days prior to the change. A separate form shall be submitted for each facility in the case of the relocation of multiple facilities which are jointly owned or operated.

The notification shall be submitted to the Department's District office and any approved local program office using DEP Form No. 62-210.900(6), along with the appropriate processing fee, and a USGS topographic map showing all potential sites in such county.

[Rule 62-210.370(1), F.A.C.]

6. Expiration Date: This Air Operation Permit expires on **February 20, 2006**, simultaneously with the underlying Air Construction Permit, No. 7775112-001-AC. Neither this Air Operation Permit nor the underlying Air Construction Permit authorize any further construction or modification of this unit. The underlying Air Construction Permit, No. 7775112-001-AC, remains open for the sole purpose of allowing additional publication of the public notice and expanding the list of authorized counties in Appendix PC. An application to renew the Air Operating Permit must be submitted to the Department's Bureau of Air Regulation in Tallahassee at least 60 days prior to the expiration date of this permit. To renew an Air Operation Permit the applicant shall submit the appropriate application form and fee, a report on any physical change or major maintenance to the facility, and all compliance reports as required by this permit.

[Rules 62-4.070(4) and 62-4.090, F.A.C.]

SAMSULA RECYCLING, INC.

RELOCATABLE CONCRETE, ASPHALT, AND CONSTRUCTION DEBRIS CRUSHING PLANT
EAGLE ULTRA MAX MODEL 1200-25

PAGE 3 OF 18

SECTION II. FACILITY DESCRIPTION AND FACILITY-WIDE CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

7. Applicable Regulations: Unless otherwise indicated in this permit, the construction/installation and operation of the facility shall be in accordance with the capacities and specifications stated in the application. The facility is subject to all applicable provisions of Chapter 403, F.S.; Chapters 62-4, 62-204, 62-210, 62-296 and 62-297, F.A.C.; and, the Code of Federal Regulations Title 40, Parts 60 and 61, adopted by reference in Chapter 62-204, F.A.C. Issuance of this permit does not relieve the facility owner or operator from compliance with any applicable federal, state, or local regulations.

[Rules 62-204.800 and 62-210.300, F.A.C.]

EMISSION LIMITING STANDARDS

8. General Visible Emissions Standard: Except for emissions units that are subject to a particulate matter or opacity limit set forth or established by rule and reflected by conditions elsewhere in this permit, no person shall cause, let, permit, suffer, or allow to be discharged into the atmosphere the emissions of air pollutants from any activity, the density of which is equal to or greater than that designated as Number 1 on the Ringelmann Chart (20% opacity). If a special compliance test is required, the test method for visible emissions shall be EPA Method 9, incorporated and adopted by reference in Chapter 62-297, F.A.C.

[Rules 62-296.320(4)(b)1. & 4., F.A.C.]

9. Unconfined Emissions of Particulate Matter:

- (a) No person shall cause, let, permit, suffer or allow the emissions of unconfined particulate matter from any activity, including vehicular movement; transportation of materials; construction, alteration, demolition or wrecking; or industrially related activities such as loading, unloading, storing or handling; without taking reasonable precautions to prevent such emissions.
- (b) Any permit issued to a facility with emissions of unconfined particulate matter shall specify the reasonable precautions to be taken by that facility to control the emissions of unconfined particulate matter.
- (c) Reasonable precautions committed to by the permittee:
 - Unconfined fugitive particulate matter emissions that might be generated from various emission points throughout the crushing operation shall be controlled by a water suppression system with spray bars located at the various emissions points of the operation including, but not limited to, the Grizzly feeder, the entrance and exit of the impact crusher, the classifier screens and conveyor drop points.
 - All stockpiles, roadways and work-yard, where this crushing operation is located, shall apply water (by water trucks equipped with spray bars) and/or an effective dust suppressant(s) on a regular basis to control any unconfined fugitive particulate matter emissions that may be generated by vehicular traffic or prevailing winds.
- (d) In determining what constitutes reasonable precautions for a particular source, the Department shall consider the cost of the control technique or work practice, the environmental impacts of the technique or practice, and the degree of reduction of emissions expected from a particular technique or practice.

[Rule 62-296.320(4)(c), F.A.C. ; and, 7775112-001-AC]

10. General Pollutant Emission Limiting Standards:

a. No person shall store, pump, handle, process, load, unload or use in any process or installation, volatile organic compounds or organic solvents without applying known and existing vapor emission control devices or systems deemed necessary and ordered by the Department.

{Permitting note: No vapor control device was deemed necessary at the time of issuance of this permit.}

SAMSULA RECYCLING, INC.

RELOCATABLE CONCRETE, ASPHALT, AND CONSTRUCTION DEBRIS CRUSHING PLANT
EAGLE ULTRA MAX MODEL 1200-25

PAGE 4 OF 18

SECTION II. FACILITY DESCRIPTION AND FACILITY-WIDE CONDITIONS

AIR OPERATION PERMIT NO.: 775112-002-AO

b. No person shall cause, suffer, allow or permit the discharge of air pollutants, which cause or contribute to an objectionable odor.

{Permitting note: An objectionable odor is defined in Rule 62-210.200(198), F.A.C., as any odor present in the outdoor atmosphere which by itself or in combination with other odors, is or may be harmful or injurious to human health or welfare, which unreasonably interferes with the comfortable use and enjoyment of life or property, or which creates a nuisance.]

[Rules 62-296.320(1)(a) and (2), F.A.C.]

OPERATIONAL REQUIREMENTS

11. Modifications: No emissions unit or facility shall be constructed or modified without obtaining an air construction permit from the Department. Such permit must be obtained prior to the beginning of construction or modification.

[Rules 62-210.300(1) and 62-212.300(1)(a), F.A.C.]

12. Plant Operation - Problems: If temporarily unable to comply with any of the conditions of the permit due to breakdown of equipment or destruction by hazard of fire, wind or by other cause, the permittee shall immediately notify the Department's District office and, if applicable, appropriate local program. The notification shall include pertinent information as to the cause of the problem, and what steps are being taken to correct the problem and to prevent its recurrence, and where applicable, the owner's intent toward reconstruction of destroyed facilities. Such notification does not release the permittee from any liability for failure to comply with Department rules.

[Rule 62-4.130, F.A.C.]

13. Circumvention: No person shall circumvent any air pollution control device or allow the emission of air pollutants without the applicable air pollution control device operating properly.

[Rule 62-210.650, F.A.C.]

MISCELLANEOUS

14. The permittee shall:

- a. Abide by all regulations, and orders of the Department;
- b. Train each operator on the equipment and document the training;
- c. Make sure each operator is knowledgeable of all of the operational requirements established in this permit; and,
- d. Provide a written corporate environmental policy to the Department.

[Rule 62-4.070(3), F.A.C.; and, 775112-001-AC]

SECTION III. EMISSION UNIT SPECIFIC CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

Subsection A.

The emissions units/activities contained in this subsection and their descriptions are as follows:

EMISSIONS UNIT/ACTIVITY NO.	DESCRIPTION
001	250 TPH Eagle Ultra Max Model 1200-25 Impactor Crusher; S/N: 1206; Mfg 1996; with associated feeder, classifier screens, and conveyors.
002	300 HP Cummins diesel engine; S/N: 11822539; with direct drives to the crusher and the electric generator, which powers the conveyors and classifier and the water-spray pump.

Emissions unit 001 is subject to the requirements of 40 CFR 60, Subpart OOO, Standards of Performance for Nonmetallic Mineral Processing Plants (40 CFR 60.670 - 60.676) and 40 CFR 60, Subpart A. The diesel engine is permitted pursuant to Rule 62-210.300(1), F.A.C., Permits Required.

The following specific conditions apply to the above referenced emissions under this Air Operation Permit:

ESSENTIAL POTENTIAL TO EMIT (PTE) PARAMETERS

- Hours of Operation: The emissions units/activities are allowed to operate a maximum of 16 hours/day, 364 days/calendar year, for a total of 5824 hours/calendar year.
[Rule 62-210.200, F.A.C., Definitions - PTE; and, 7775112-001-AC]
- Permitted Capacity: The maximum crusher operation process throughput of materials is 250 TPH.
[Rule 62-210.200, F.A.C., Definitions - PTE; and, 7775112-001-AC]

EMISSION LIMITATIONS AND PERFORMANCE STANDARDS

- Visible Emissions: The following emission points/activities are subject to the visible emission limits in Table 1.

Table 1

Emission Point/Activity	Visible Emissions Limit (% Opacity) if operating in a PM maintenance area	Visible Emissions Limit (% Opacity) if <u>not</u> operating in a PM maintenance area and subject to 40CFR60, Subpart OOO
Receiving Hopper and Grizzly Feeder	5	10
Crusher	5	15*
Portable Belt Conveyor(s)	5	10**
Screen(s)	5	10
Truck Loading/Unloading	5	<20

- * This limit applies since no capture system is used.
- ** This limit applies to transfer points onto conveyor belts only.

The description of the applicable maintenance area and visible emission limit follows:

Hillsborough County

That portion of Hillsborough County which falls within the area of the circle having a centerpoint at the intersection of U. S. 41 South and State Road 60 and a radius of 12 kilometers.

SECTION III. EMISSION UNIT SPECIFIC CONDITIONS

AIR OPERATION PERMIT NO.: 775112-002-AO

The permittee shall not cause, permit, or allow any visible emissions (five percent opacity).
[Rule 62-204.340, F.A.C.; Rule 1-3.61, Rules of the Environmental Protection Commission of Hillsborough County; and, 775112-001-AC]

[Reference to the Duval County maintenance area was deleted due to non applicability.]

4. No Visible Emissions - Saturated Materials: No owner or operator shall cause to be discharged into the atmosphere any visible emissions from:
- Wet screening operations and subsequent screening operations, bucket elevators, and belt conveyors that process saturated material in the production line up to the next crusher, grinding mill or storage bin.
 - Screening operations, bucket elevators, and belt conveyors in the production line downstream of wet mining operations, where such screening operations, bucket elevators, and belt conveyors process saturated materials up to the first crusher, grinding mill, or storage bin in the production line.

[40 CFR 60.672(h)(1) & (2)]

5. Excess Emissions: The following excess emissions provisions cannot be used to vary any NSPS requirements from any subpart of 40 CFR 60:

a. Excess emissions resulting from start-up, shutdown or malfunction of any emissions units shall be permitted providing (1) best operational practices to minimize emissions are adhered to and (2) the duration of excess emissions shall be minimized, but in no case exceed two hours in any 24 hour period unless specifically authorized by the Department for longer duration.

[Rule 62-210.700(1), F.A.C.]

b. Excess emissions which are caused entirely or in part by poor maintenance, poor operation, or any other equipment or process failure which may reasonably be prevented during start-up, shutdown, or malfunction shall be prohibited.

[Rule 62-210.700(4), F.A.C.]

COMPLIANCE MONITORING AND TESTING REQUIREMENTS

6. Test Frequency:

a. Prior to obtaining an Air Operation Permit renewal for this facility, the owner or operator shall conduct a visible emissions compliance test to demonstrate compliance with the standards of this permit.

[Rule 62-297.310(7)(a)3., F.A.C.]

b. The owner or operator of the facility shall conduct visible emissions tests annually for all emission points/activities subject to a visible emission standard.

[Rule 62-297.310(7)(a)4.a., F.A.C.]

7. Operating Rate During Testing: Unless otherwise stated in the applicable emission limiting standard rule, testing of emissions shall be conducted with the emissions unit operating at permitted capacity. Permitted capacity is defined as 90 to 100 percent of the maximum operation rate allowed by the permit. If it is impractical to test at permitted capacity, an emissions unit may be tested at less than the minimum permitted capacity (i.e., at less than 90 percent of the maximum operation rate allowed by the permit); in this case, subsequent emissions unit operation is limited to 110 percent of the test load until a new test is conducted provided however, operations do not exceed 100 percent of the maximum operation rate allowed by the permit. Once the unit is so limited, operation at higher capacities is allowed for no more than 15 consecutive days for the purpose of additional compliance testing to regain the authority to operate at the permitted capacity.

[Rule 62-297.310(2), F.A.C.]

8. Test Procedures shall meet all applicable requirements of Rule 62-297.310(4), F.A.C.

[Rule 62-297.310(4), F.A.C.]

SAMSULA RECYCLING, INC.

RELOCATABLE CONCRETE, ASPHALT, AND CONSTRUCTION DEBRIS CRUSHING PLANT

EAGLE ULTRA MAX MODEL 1200-25

PAGE 7 OF 18

SECTION III. EMISSION UNIT SPECIFIC CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

9. Determination of Process Variables:

a. Required Equipment. The owner or operator of an emissions unit for which compliance tests are required shall install, operate, and maintain equipment or instruments necessary to determine process variables, such as process weight input or heat input, when such data are needed in conjunction with emissions data to determine the compliance of the emissions unit with applicable emission limiting standards.

b. Accuracy of Equipment. Equipment or instruments used to directly or indirectly determine process variables, including devices such as belt scales, weight hoppers, flow meters, and tank scales, shall be calibrated and adjusted to indicate the true value of the parameter being measured with sufficient accuracy to allow the applicable process variable to be determined within 10% of its true value.

[Rule 62-297.310(5), F.A.C.]

10. Test Notification: The owner or operator shall notify the Department's District office and/or, if applicable, appropriate local program, at least 15 days prior to the date on which each formal compliance test is to begin. Notification shall include the date, time, and place of each such test, and the test contact person who will be responsible for coordinating and having such test conducted for the owner or operator.

[Rule 62-297.310(7)(a)9., F.A.C.; and, 40 CFR 60.8]

[Permitting note: The federal requirements of 40 CFR 60.8 require 30 days notice of the initial test and any tests required under section 114 of the Clean Air Act, but the Department rules require 15 days notice for the annual compliance tests. Unless otherwise advised by the Department, provide 15 days notice prior to conducting annual tests, except for the initial test when 30 days notice is required.]

11. Visible Emissions Test Method: In determining compliance with the standards in 40 CFR 60.672(b) and (c), the owner or operator shall use EPA Method 9 and the procedures in 40 CFR 60.11, with the following additions:

a. The minimum distance between the observer and the emissions source shall be 4.57 meters (15 feet).

b. The observer shall, when possible, select a position that minimizes interference from other fugitive emissions units (e.g., road dust). The required observer position relative to the sun (Method 9, Section 2.1) must be followed.

c. For affected emissions units using wet dust suppression for particulate matter control, a visible mist is sometimes generated by the spray. The water mist must not be confused with particulate matter emissions and is not to be considered a visible emission. When a water mist of this nature is present, the observation of emissions is to be made at a point in the plume where the mist is no longer visible.

[40 CFR 60.675(c)(1)(i), (ii) & (iii)]

12. When determining compliance with the fugitive emissions standard for any affected facility described under 40 CFR 60.672(b), the duration of the EPA Method 9 observations may be reduced from 3 hours (thirty 6-minute averages) to 1 hour (ten 6-minute averages) only if the following conditions apply:

a. There are no individual readings greater than 10 percent opacity; and

b. There are no more than 3 readings of 10 percent for the 1-hour period.

[40 CFR 60.675(c)(3)(i) & (ii)]

13. When determining compliance with the fugitive emissions standard for any crusher at which a capture system is not used as described under 40 CFR 60.672(c), the duration of the Method 9 observations may be reduced from 3 hours (thirty 6-minute averages) to 1 hour (ten 6-minute averages) only if the following conditions apply:

a. There are no individual readings greater than 15 percent opacity; and

b. There are no more than 3 readings of 15 percent for the 1-hour period.

[40 CFR 60.675(c)(4)(i) & (ii)]

SAMSULA RECYCLING, INC.

RELOCATABLE CONCRETE, ASPHALT, AND CONSTRUCTION DEBRIS CRUSHING PLANT

EAGLE ULTRA MAX MODEL 1200-25

PAGE 8 OF 18

SECTION III. EMISSION UNIT SPECIFIC CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

14. Visible Emissions Test - Emissions Interference: For the method and procedure of 40 CFR 60.675(c), if emissions from two or more emissions units continuously interfere so that the opacity of fugitive emissions from an individual affected emissions unit cannot be read, either of the following procedures may be used:

- a. Use for the combined emission stream the highest fugitive opacity standard applicable to any of the individual affected emissions units contributing to the emissions stream
 - b. Separate the emissions so that the opacity of emissions from each affected emissions unit can be read.
- [40 CFR 60.675(e)(1)(i) & (ii)]

15. No Tests Required - Saturated Materials: Method 9 performance tests under 40 CFR 60.11 and 40 CFR 60.675 are not required for:

- a. Wet screening operations and subsequent screening operations, bucket elevators, and belt conveyors that process saturated material in the production line up to, but not including the next crusher, grinding mill or storage bin.
- b. Screening operations, bucket elevators, and belt conveyors in the production line downstream of wet mining operations, that process saturated materials up to the first crusher, grinding mill, or storage bin in the production line.

[40 CFR 60.675(h)(1) & (2)]

16. Special Compliance Tests: When the Department, after investigation, has good reason (such as complaints, increased visible emissions or questionable maintenance of control equipment) to believe that any applicable emission standard contained in a Department rule or in a permit issued pursuant to those rules is being violated, it shall require the owner or operator of the facility to conduct compliance tests which identify the nature and quantity of pollutant emissions from the emissions units and to provide a report on the results of said tests to the Department.

[Rule 62-297.310(7)(b), F.A.C.]

REPORTING AND RECORDKEEPING REQUIREMENTS

17. Log: The permittee shall maintain a daily log showing at a minimum, the following information:

- (a) The location and production rate.
- (b) The hours of operation of the crusher system.
- (c) Maintenance and repair logs for any work performed on the permitted emissions units.
- (d) The use of wetting agents to control unconfined fugitive dust.
- (e) Fuel consumption

This data shall be made available to the Department or local program upon request.

[Rule 62-4.070(3), F.A.C.]

18. Operation and Maintenance (O&M) Plan and Log: The permittee shall keep an O&M plan and a daily log for the air pollution control equipment with the facility. The log shall include the list of the parameters being monitored, the frequency of the check/maintenance, observations, and comments.

[Rule 62-4.070(3), F.A.C.]

19. Test Reports: The owner or operator shall submit written reports of the results of all performance tests conducted to demonstrate compliance with the standards set forth in 40 CFR 60.672, including reports of opacity observations made using Method 9 to demonstrate compliance with 40 CFR 60.672(b) and 40 CFR 60.672(c).

(b) The required test report shall be filed with the Department as soon as practical but no later than 45 days after the last sampling run of each test is completed.

(c) The test report shall provide sufficient detail on the emissions unit tested and the test procedures used to allow the Department to determine if the test was properly conducted and the test results properly computed. As a minimum, the test report, other than for an EPA Method 9 test, shall provide the following information:

SAMSULA RECYCLING, INC.

RELOCATABLE CONCRETE, ASPHALT, AND CONSTRUCTION DEBRIS CRUSHING PLANT
EAGLE ULTRA MAX MODEL 1200-25

PAGE 9 OF 18

SECTION III. EMISSION UNIT SPECIFIC CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

1. The type, location, and designation of the emissions unit tested.
2. The facility at which the emissions unit is located.
3. The owner or operator of the emissions unit.
4. The normal type and amount of fuels used and materials processed, and the types and amounts of fuels used and material processed during each test run.
5. The method, raw data and computations used to determine the amount of fuels used and materials processed, if necessary to determine compliance with an applicable emission limiting standard.
6. The type of air pollution control devices installed on the emissions unit, its general condition, their normal operating parameters (pressure drops, total operating current and GPM scrubber water), and their operating parameters during each test run.

[40 CFR 60.676(f); and, Rules 62-297.310(8)(b) and (c)1. - 6., F.A.C.]

20. Change From Saturated to Unsaturated Material: The owner or operator of any screening operation, bucket elevator, or belt conveyor that processes saturated material and is subject to 40 CFR 60.672(h) and subsequently processes unsaturated materials, shall submit a report of this change within 30 days following such change. This screening operation, bucket elevator, or belt conveyor is then subject to the 10 percent opacity limit in 40 CFR 60.672(b) and the emission test requirements of 40 CFR 60.11 and 40 CFR 60, Subpart OOO. Likewise a screening operation, bucket elevator, or belt conveyor that processes unsaturated material but subsequently processes saturated material shall submit a report of this change within 30 days following such change. This screening operation, bucket elevator, or belt conveyor is then subject to the no visible emission limit in 40 CFR 60.672(h).

[40 CFR 60.676(g)]

21. Records Retention: This facility shall maintain a central file containing all measurements, records, and other data that are required to be collected pursuant to the various specific conditions of this permit.

[Rule 62-4.160(14)(a), F.A.C.]

22. Duration of Recordkeeping: Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These records shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.

[Rule 62-4.160(14)(b), F.A.C.]

23. Excess Emissions Report: If excess emissions occur, the owner or operator shall notify the Department within one working day of: the nature, extent, and duration of the excess emissions; the cause of the excess emissions; and the actions taken to correct the problem. In addition, the Department may request a written summary report of the incident. Pursuant to the Standards of Performance for New Stationary Sources, excess emissions shall also be reported in accordance with 40 CFR 60.7.

[Rule 62-4.130, F.A.C.; and, 40 CFR 60.7]

24. Excess Emissions Report - Malfunctions: In case of excess emissions resulting from malfunctions, each owner or operator shall notify the Department or the appropriate local program in accordance with Rule 62-4.130, F.A.C. A full written report on the malfunctions shall be submitted in a quarterly report if requested by the Department.

[Rule 62-210.700(6), F.A.C.]

SAMSULA RECYCLING, INC.

RELOCATABLE CONCRETE, ASPHALT, AND CONSTRUCTION DEBRIS CRUSHING PLANT
EAGLE ULTRA MAX MODEL 1200-25

PAGE 10 OF 18

SECTION III. EMISSION UNIT SPECIFIC CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

NSPS GENERAL PROVISIONS

[**Note:** The numbering of the original rules in the following conditions has been preserved for ease of reference. In cases where the state requirements are more restrictive than the NSPS general requirements, the state requirements shall prevail.]

25. Notification And Recordkeeping:

(a) Any owner or operator subject to the provisions of 40 CFR 60 shall furnish the Administrator written notification as follows:

(4) A notification of any physical or operational change to an existing facility which may increase the emission rate of any air pollutant to which a standard applies, unless that change is specifically exempted under an applicable subpart or in 40 CFR 60.14(e). This notice shall be postmarked 60 days or as soon as practicable before the change is commenced and shall include information describing the precise nature of the change, present and proposed emission control systems, productive capacity of the facility before and after the change, and the expected completion date of the change. The Administrator may request additional relevant information subsequent to this notice.

(b) The owner or operator subject to the provisions of 40 CFR 60 shall maintain records of the occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility; any malfunction of the air pollution control equipment; or any periods during which a continuous monitoring system or monitoring device is inoperative.

(f) The owner or operator subject to the provisions of 40 CFR 60 shall maintain a file of all measurements, including continuous monitoring system, monitoring device, and performance testing measurements; all continuous monitoring system performance evaluations; all continuous monitoring system or monitoring device calibration checks; adjustments and maintenance performed on these systems or devices; and all other information required by 40 CFR 60 recorded in a permanent form suitable for inspection. The file shall be retained for at least three years following the date of such measurements, maintenance, reports, and records.

[40 CFR 60.7]

26. Performance Tests:

(a) Within 60 days after achieving the maximum production rate at which the affected facility will be operated, but not later than 180 days after initial startup of such facility and at such other times as may be required by the Administrator under section 114 of the Act, the owner or operator of such facility shall conduct performance test(s) and furnish the Administrator a written report of the results of such performance test(s).

(b) Performance tests shall be conducted and data reduced in accordance with the test methods and procedures contained in each applicable subpart unless the Administrator (1) specifies or approves, in specific cases, the use of a reference method with minor changes in methodology, (2) approves the use of an equivalent method, (3) approves the use of an alternative method the results of which he has determined to be adequate for indicating whether a specific source is in compliance, (4) waives the requirement for performance tests because the owner or operator of a source has demonstrated by other means to the Administrator's satisfaction that the affected facility is in compliance with the standard, or (5) approves shorter sampling times and smaller sample volumes when necessitated by process variables or other factors. Nothing in this paragraph shall be construed to abrogate the Administrator's authority to require testing under section 114 of the Act.

(c) Performance tests shall be conducted under such conditions as the Administrator shall specify to the plant operator based on representative performance of the affected facility. The owner or operator shall make available to the Administrator such records as may be necessary to determine the conditions of the performance tests. Operations during periods of startup, shutdown, and malfunction shall not constitute representative conditions for the purpose of a performance test nor shall emissions in excess of the level of the applicable emission limit during periods of startup, shutdown, and malfunction be considered a violation of the applicable emission limit unless otherwise specified in the applicable standard.

SAMSULA RECYCLING, INC.

RELOCATABLE CONCRETE, ASPHALT, AND CONSTRUCTION DEBRIS CRUSHING PLANT
EAGLE ULTRA MAX MODEL 1200-25

PAGE 11 OF 18

SECTION III. EMISSION UNIT SPECIFIC CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

(d) The owner or operator of an affected facility shall provide the Administrator at least 30 days prior notice of any performance test, except as specified under other subparts, to afford the Administrator the opportunity to have an observer present.

[40 CFR 60.8]

27. Compliance With Standards And Maintenance Requirements:

(a) Compliance with standards in 40 CFR 60, other than opacity standards, shall be determined only by performance tests established by 40 CFR 60.8, unless otherwise specified in the applicable standard.

(b) Compliance with opacity standards in 40 CFR 60.11 shall be determined by conducting observations in accordance with Reference Method 9 in appendix A of 40 CFR 60.11, any alternative method that is approved by the Administrator, or as provided in 40 CFR 60.11(e)(5). [Under certain conditions (40 CFR 60.675(c)(3)&(4)), Method 9 observation time may be reduced from 3 hours to 1 hour. Some affected facilities are exempted from Method 9 tests (40 CFR 60.675 (h)).]

(c) The opacity standards set forth in 40 CFR 60.11 shall apply at all times except during periods of startup, shutdown, malfunction, and as otherwise provided in the applicable standard.

(d) At all times, including periods of startup, shutdown, and malfunction, owners and operators shall, to the extent practicable, maintain and operate any affected facility including associated air pollution control equipment in a manner consistent with good air pollution control practice for minimizing emissions. Determination of whether acceptable operating and maintenance procedures are being used will be based on information available to the Administrator which may include, but is not limited to, monitoring results, opacity observations, review of operating and maintenance procedures, and inspection of the source.

(g) For the purpose of submitting compliance certifications or establishing whether or not a person has violated or is in violation of any standard in this part, nothing in this part shall preclude the use, including the exclusive use, of any credible evidence or information, relevant to whether a source would have been in compliance with applicable requirements if the appropriate performance or compliance test or procedure had been performed.

[40 CFR 60.11]

28. Circumvention: No owner or operator subject to the provisions of 40 CFR 60.12 shall build, erect, install, or use any article, machine, equipment or process, the use of which conceals an emission which would otherwise constitute a violation of an applicable standard. Such concealment includes, but is not limited to, the use of gaseous diluents to achieve compliance with an opacity standard or with a standard which is based on the concentration of a pollutant in the gases discharged to the atmosphere.

[40 CFR 60.12]

SECTION III. EMISSION UNIT SPECIFIC CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

29. General Notification and Reporting Requirements:

- (a) For the purposes of this part, time periods specified in days shall be measured in calendar days, even if the word "calendar" is absent, unless otherwise specified in an applicable requirement.
- (b) For the purposes of this part, if an explicit postmark deadline is not specified in an applicable requirement for the submittal of a notification, application, report, or other written communication to the Administrator, the owner or operator shall postmark the submittal on or before the number of days specified in the applicable requirement. For example, if a notification must be submitted 15 days before a particular event is scheduled to take place, the notification shall be postmarked on or before 15 days preceding the event; likewise, if a notification must be submitted 15 days after a particular event takes place, the notification shall be delivered or postmarked on or before 15 days following the end of the event. The use of reliable non-Government mail carriers that provide indications of verifiable delivery of information required to be submitted to the Administrator, similar to the postmark provided by the U.S. Postal Service, or alternative means of delivery agreed to by the permitting authority, is acceptable.
- (c) Notwithstanding time periods or postmark deadlines specified in this part for the submittal of information to the Administrator by an owner or operator, or the review of such information by the Administrator, such time periods or deadlines may be changed by mutual agreement between the owner or operator and the Administrator. Procedures governing the implementation of this provision are specified in paragraph (f) of this section.
- (d) If an owner or operator of an affected facility in a State with delegated authority is required to submit periodic reports under this part to the State, and if the State has an established timeline for the submission of periodic reports that is consistent with the reporting frequency(ies) specified for such facility under this part, the owner or operator may change the dates by which periodic reports under this part shall be submitted (without changing the frequency of reporting) to be consistent with the State's schedule by mutual agreement between the owner or operator and the State. The allowance in the previous sentence applies in each State beginning 1 year after the affected facility is required to be in compliance with the applicable subpart in this part. Procedures governing the implementation of this provision are specified in paragraph (f) of this section.
- (f)(1)(i) Until an adjustment of a time period or postmark deadline has been approved by the Administrator under paragraphs (f)(2) and (f)(3) of this section, the owner or operator of an affected facility remains strictly subject to the requirements of this part.
- (ii) An owner or operator shall request the adjustment provided for in paragraphs (f)(2) and (f)(3) of this section each time he or she wishes to change an applicable time period or postmark deadline specified in this part.
- (2) Notwithstanding time periods or postmark deadlines specified in this part for the submittal of information to the Administrator by an owner or operator, or the review of such information by the Administrator, such time periods or deadlines may be changed by mutual agreement between the owner or operator and the Administrator. An owner or operator who wishes to request a change in a time period or postmark deadline for a particular requirement shall request the adjustment in writing as soon as practicable before the subject activity is required to take place. The owner or operator shall include in the request whatever information he or she considers useful to convince the Administrator that an adjustment is warranted.
- (3) If, in the Administrator's judgment, an owner or operator's request for an adjustment to a particular time period or postmark deadline is warranted, the Administrator will approve the adjustment. The Administrator will notify the owner or operator in writing of approval or disapproval of the request for an adjustment within 15 calendar days of receiving sufficient information to evaluate the request.
- (4) If the Administrator is unable to meet a specified deadline, he or she will notify the owner or operator of any significant delay and inform the owner or operator of the amended schedule.

[40 CFR 60.19]

SAMSULA RECYCLING, INC.

RELOCATABLE CONCRETE, ASPHALT, AND CONSTRUCTION DEBRIS CRUSHING PLANT
EAGLE ULTRA MAX MODEL 1200-25

PAGE 13 OF 18

SECTION III. EMISSION UNIT SPECIFIC CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

30. **Prohibited Operations: Asbestos Containing Materials, 40 CFR 61, Subpart M:** This facility shall **not** process Asbestos Containing Materials (ACM), whether regulated asbestos containing material (RACM), category I or category II, and whether friable or nonfriable when received at the facility.

(1) "Asbestos" means the asbestiform varieties of serpentinite (chrysotile), riebeckite (crocidolite), cummingtonite-grunerite, anthophyllite, and actinolite-tremolite and includes trade acronyms products such as amosite.

(2) "Asbestos-containing materials", ACM, means any materials which contain more than one percent asbestos as determined by Polarized Light Microscopy. Based on a representative composite sample.

(3) "Asbestos removal project" means renovation or demolition operation in a facility that involves the removal of a threshold amount of regulated asbestos-containing material.

(4) "Category I Nonfriable Asbestos-Containing Material (ACM)" means asbestos-containing packings, gaskets, resilient floor covering, and asphalt roofing products containing more than 1 percent asbestos as determined using the method specified in Appendix A, Subpart F, 40 CFR Part 763, Section 1, Polarized Light Microscopy.

(5) "Category II Nonfriable ACM" means any material, excluding Category I Nonfriable ACM, containing more than 1 percent asbestos as determined using the methods specified in Appendix A, Subpart F, 40 CFR Part 763, Section 1, Polarized Light Microscopy, that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.

[40 CFR 61, Subpart M; Chapter 62-257, F.A.C.; and, Rules 62-730.300 and 62-701.520, F.A.C.]

31. **Restricted/Prohibited Activities: Co-location at Existing Stationary Source Facilities:** This relocatable crusher facility is not authorized to operate on the premises of, or adjacent to, any other permitted air pollution facility, unless the permit for such stationary source includes this crushing unit as an emission unit within such facility's Air Construction and Air Operation Permits.

MISCELLANEOUS

32. The diesel engine is allowed to fire new No. 2 fuel oil, or better.

[Rules 62-4.070(3) and 62-210.200, Definitions - PTE, F.A.C.; and, 7775112-001-AC]

SECTION IV. APPENDIX GC - GENERAL CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

The following general conditions apply to all permits pursuant to Rule 62-4.160, F.A.C.:

- G.1 The terms, conditions, requirements, limitations, and restrictions set forth in this permit are "Permit Conditions" and are binding and enforceable pursuant to Sections 403.161, 403.727, or 403.859 through 403.861, F.S. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
- G.2 This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings or exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
- G.3 As provided in Subsections 403.087(6) and 403.722(5), F.S., the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit is not a waiver or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.
- G.4 This permit conveys no title to land or water, does not constitute State recognition or acknowledgment of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
- G.5 This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
- G.6 The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
- G.7 The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law and at a reasonable time, access to the premises, where the permitted activity is located or conducted to:
- (a) Have access to and copy and records that must be kept under the conditions of the permit;
 - (b) Inspect the facility, equipment, practices, or operations regulated or required under this permit, and,
 - (c) Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

SECTION IV. APPENDIX GC - GENERAL CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

- G.8 If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
- (a) A description of and cause of non-compliance; and
 - (b) The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.
- The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.
- G.9 In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Sections 403.73 and 403.111, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
- G.10 The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance, provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.
- G.11 This permit is transferable only upon Department approval in accordance with Rules 62-4.120 and 62-730.300, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.
- G.12 This permit or a copy thereof shall be kept at the work site of the permitted activity.
- G.13 This permit also constitutes:
- (a) Determination of Best Available Control Technology ()
 - (b) Determination of Prevention of Significant Deterioration (); and
 - (c) Compliance with New Source Performance Standards (X).

SECTION IV. APPENDIX GC - GENERAL CONDITIONS

AIR OPERATION PERMIT NO.: 7775112-002-AO

G.14 The permittee shall comply with the following:

- (a) Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
- (c) The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application or this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
- (d) Records of monitoring information shall include:
 - 1. The date, exact place, and time of sampling or measurements;
 - 2. The person responsible for performing the sampling or measurements;
 - 3. The dates analyses were performed;
 - 4. The person responsible for performing the analyses;
 - 5. The analytical techniques or methods used; and
 - 6. The results of such analyses.

G.15 When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

SECTION V. APPENDIX PC – PERMITTED COUNTIES

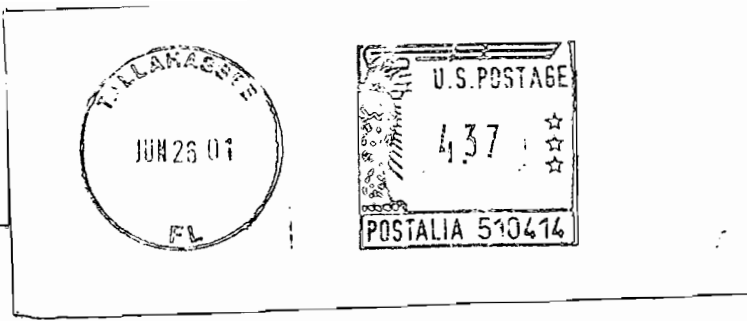
AIR OPERATION PERMIT NO.: 7775112-002-AO

The permittee is authorized to operate in the following counties where public notice has been published:

Permitted Counties:	Date of Publication:	Permitted Counties:	Date of Publication:	Permitted Counties:	Date of Publication:
Alachua		Hamilton		Okcechobee	
Baker		Hardee		Orange	
Bay		Hendry		Osceola	
Bradford		Hernando		Palm Beach	
Brevard		Highlands		Pasco	
Broward		Hillsborough		Pinellas	
Calhoun		Holmes		Polk	
Charlotte		Indian River		Putnam	
Citrus		Jackson		St. Johns	
Clay		Jefferson		St. Lucie	
Collier		Lafayette		Santa Rosa	
Columbia		Lake		Sarasota	
Dade		Lee		Seminole	
DeSoto		Leon		Sumter	
Dixie		Levy		Suwannee	
Duval		Liberty		Taylor	
Escambia		Madison		Union	
Flagler		Manatee		Volusia	August 31, 2000
Franklin		Marion		Wakulla	
Gasden		Martin		Walton	
Gilchrist		Monroe		Washington	
Glades		Nassau			
Gulf		Okaloosa			

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32399-2400

M & S 5505



Reasons
1st Notice *10/28/01*
2nd Notice *11/1/01*
Return *6/13*

Robert and Zetta Baker
353 State Road 415
New Smyrna Beach, Florida 32168

REASON CHECKED
 Moved, Left No Address
 Unable To Forward
 Attempted - Not Known
 Unclaimed
 No Such Street
 Insufficient Address
 Refused
 No Such Number
Rt. _____ Int. _____

(Copy of permit)
md
6-28-01
rd

RECEIVED
JUL 20 2001
BUREAU OF AIR REGULATION

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

448E 4259 1200 0090 0002

Article Sent To:
Robert and Zeta Baker

Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$

Postmark
Here

Name (Please Print Clearly) (to be completed by mailer)
Robert and Zeta Baker
 Street, Apt. No., or PO Box No.
353 State Road 415
 City, State, ZIP+4
New Smyrna Beach, FL 32168

PS Form 3800, July 1999

See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:
Robert and Zeta Baker
353 State Road 415
New Smyrna Beach, Florida
32168

2. Article Number (Copy from service label)
7000 0600 0021 6524 3844

PS Form 3811, July 1999

Domestic Return Receipt

102595-99-M-1789

COMPLETE THIS SECTION ON DELIVERY

A. Received by (Please Print Clearly) B. Date of Delivery

C. Signature
X Agent
 Addressee

D. Is delivery address different from item 1? Yes
 If YES, enter delivery address below: No

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes