Project #: 7775112-002-AO

# 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 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** 

· Mr. Michael Stokes, Samsula Recycling, Inc. (all enclosures)

Mr. William Leffler, P. E., FDEP Tallahassee (Method 9 Test results only)

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				28		$\mathcal{L}$	$\mathcal{L}$	$\mathcal{Q}$	58		<u> </u>		
				29		$\bigcirc$	Q	$\bigcirc$	59				
Sun & Wind 4				30		$\bigcirc$	O	$\bigcirc$	60				
Plume and =	Observer	s Position	7	AVERA HIGHE	GE OF	ACITY	FOR	7	NUMB	-	READ!	•	BOVE
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*				OBSER	IVER'S	NAME	JPRIN	TI PRT	<b>5</b>				
COMMENTS		<del></del>		OBSERVER'S SIGNATURE DATE 02/28/01									
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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 appoilted by EPA reference method  $\bf S$ .

This Certificate Expires

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: Peb 15, 2002

If field certification is not continous 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