

**T.R.S.
Concrete Recycling, Inc.
909 Barrel Avenue
Ft. Pierce, FL 34982
(561)464-7587 Fax (561)464-0594**

February 4, 1999

Department of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

RECEIVED
FEB 05 1999
BUREAU OF
AIR REGULATION

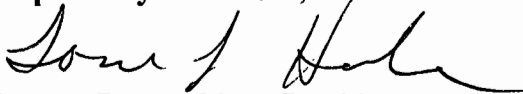
Dear Ross Pollock;

Per our conversation 12-15-99 in regard to our Air Permit expiring 12/31/98, enclosed is four (4) copies of the Air Permit Application - long form. Also a copy of the Draft Air Construction Permit and the original copy of the Public Notice Of Intent to Issue Air Construction Permit which was run April 23, 1998 and the copy of the one we ran this week on February 2, 1999

Enclosed also is a check in the amount of \$250.00

We would appreciate any help you can give us to resolve this matter to get our permit. If you need additional information please contact me at above address.

Respectively submitted,


Tommy L. Hawkins, President

T.R.S. CONCRETE RECYCLING, INC.

909 BARREL AVENUE

FORT PIERCE, FL 34982

ATTN.: TOMMY HAWKINS, PRESIDENT

THE TRIBUNE

P.O. Box 69
Fort Pierce, St. Lucie County, Florida 34954-0069

STATE OF FLORIDA
COUNTY OF ST. LUCIE

Before the undersigned authority personally appeared Maureen Saltzer-Gawel, or Cathi Revels, who on oath says that he/she is publisher, classified manager of The Tribune, a daily newspaper published at Fort Pierce in St. Lucie County, Florida; that the attached copy of the advertisement, being a **PUBLIC NOTICE OF INTENT TO ISSUE AIR CONSTRUCTION PERMIT**

in the matter of **DRAFT PERMIT NO. 7775058-001-AC**

For 7775058-002-AC

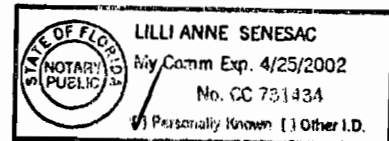
was published in said newspaper in the issues of **February 2, 1999**

Affiant further says that The Tribune is a newspaper published at Fort Pierce, in said St. Lucie County, Florida, and that the said newspaper has heretofore been continuously published in St. Lucie County, Florida, each day and has been entered as second class mail matter at the post office in Fort Pierce, in said St. Lucie County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that he has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

Sworn to and subscribed before me **February 2, 1999**

Cathi Revels
Lilli Anne Senesac

Notary Public



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The Department of Environmental Protection (Department) gives notice of its intent to issue an air construction permit to I.R.S. Concrete Recycling, Inc. for a diesel engine powered portable concrete and asphalt material crusher that will be operated in southeast Florida. The crusher is a minor source of air pollution and not subject to the Prevention of Significant Deterioration (PSD) regulation, Rule 62-12.400, F.A.C. A Best Available Control Technology determination was not required for the unit. The applicant's name and address are: I.R.S. Concrete Recycling, Inc., 9659 Barrel Avenue, Ft. Pierce, Florida 34982.

The applicant proposes to construct and operate this unit in counties in Florida that this notice appear in. The crusher will emit particulate matter and the products of combustion from the diesel fuel.

Maximum emissions of pollutants from this facility (crusher and a diesel engines) are estimated to be:

Pollutant	Hourly Emissions pounds per hour	Annual Emissions tons per year
Particulate matter (PM/PM10)	2.9	3.0
Nitrogen Oxides (NOx)	3.2	3.3
Carbon Monoxide (CO)	1.8	1.8
Sulfur dioxide (SO2)	0.5	0.5
Volatile Organic compounds (VOC)	0.2	0.2

The facility is not expected to cause or contribute to any violation of an ambient air quality standard.

The Department will issue the FINAL Permit, in accordance with the conditions of the DRAFT Permit unless a response received in accordance with the following procedures results in a different decision of significant change of terms or conditions.

The Department will accept written comments concerning the proposed DRAFT Permit issuance actions for a period of 14 (fourteen) days from the date of publication of this Notice. Written comments should be provided to the Department's Bureau of Air Regulation, 2600 Blair Stone Road, Mail Station #5505, Tallahassee, Florida 32399-2400. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in this DRAFT Permit, the Department shall issue a Revised DRAFT Permit and require, if applicable, another Public Notice.

The Department will issue the FINAL Permit with the conditions of the DRAFT Permit unless a timely petition for an administrative hearing is filed pursuant to Sections 120.569 and 120.57, F.S. Mediation is not available for this proposed action. The procedures for petitioning for a hearing are set forth below.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, telephone: 850/488-9370, fax: 850/487-4938. Petitions must be filed within fourteen (14) days of publication of this notice, or within fourteen days of receipt of this notice of intent, whichever occurs first. A Petitioner must mail a copy of the petition to the applicant at the address indicated above at the time of filing. The failure of any person to file a petition (or, or, a request for mediation, as discussed below) within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-5.207 of the Florida Administrative Code.

A petition must contain the following information: (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed; (b) A statement of how and when each petitioner received notice of the Department's action or proposed action; (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action; (d) A statement of the material facts disputed by petitioner, if any; (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action; (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action addressed in this notice of intent.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this Notice of Intent. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding in accordance with the requirements set forth above.

A complete project file is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at:

Dade County Department of Environmental Resources Mgmt. 33 Southwest 2nd Ave., Ste. 900 Miami, Florida 33130-1540 Telephone: 305/372-6925	Broward County Department of Natural Resource Protection 218 Southwest 1st Ave. Fort Lauderdale, Florida 33301 Telephone: 954/519-1220	Dept. of Environmental Protection, Southeast Dist 400 North Congress Ave. West Palm Beach, FL 33416 Telephone: 561/681-6600
Div. of Environmental Science and Engineering Palm Beach County Health Unit 901 Evernia Street West Palm Beach, Florida 33401 Telephone: 561/355-3070	Dept. of Environmental Protection South Florida District 2295 Victoria Avenue, Suite 364 Fort Myers, Florida 33901 Telephone: 813/332-6975	

The complete project file includes the the application, technical evaluations, Draft Permit and the information submitted by the responsible official, exclusive of confidential records under Section 403.111, F.S. Interested persons may contact the Administrator, New Resource Review Section at 111 South Magnolia Drive, Suite 4, Tallahassee, Florida 32301, or call 850/488-1344, for additional information.

Memorandum

Florida Department of Environmental Protection

TO: Howard L. Rhodes

THRU: Clair Fancy
Jonathan Holtom

FROM: Ross Pollock *RP*

DATE: May 6, 1999

SUBJECT: TRS Concrete Recycling, Inc.
Construction Permit for a Relocatable Concrete and Asphalt Crusher
Final Permit No. 7775058-002-AC

BAR

CH

Attached is the Final air construction permit for a portable concrete and asphalt material crusher with a diesel powered generator to be used at industrial and construction sites in Florida.

The application for this minor source is being processed by BAR because it is a relocatable unit that may operate in different Districts. The unit is subject to new source performance standards 40 CFR 60, Subpart OOO, Standards of Performance for Nonmetallic Mineral Processing Plants. The crusher will use water as needed to control fugitive emissions.

I recommend your approval and signature of the Final Permit.

Enclosures

/RJP



Jeb Bush
Governor

Department of Environmental Protection

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

David B. Struhs
Secretary

In the Matter of an
Application for Permit

Mr. Tommy Hawkins, President
TRS Concrete Recycling, Inc.
909 Barrel Avenue
Fort Pierce, Florida 34982

DEP File No. 7775058-002-AC

NOTICE OF FINAL PERMIT

Enclosed is the Final Permit Number 7775058-002-AC for a diesel engine powered portable concrete and asphalt material crusher that will be operated at construction and industrial sites throughout Florida. This permit is issued pursuant to Chapter 403, Florida Statutes.

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 NOTICE OF FINAL PERMITS (including the FINAL permits) was sent by certified mail (*) and copies were mailed by U.S. Mail before the close of business on 5/17/99 to the person(s) listed:

Mr. Tommy Hawkins, President, T.R.S. Concrete Recycling, Inc.*
Isidore Goldman, DEP, Southeast District (E-mail)

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to §120.52(7), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

(Clerk) 5/17/99
(Date)

"Protect, Conserve and Manage Florida's Environment and Natural Resources"

Printed on recycled paper.

Is your RETURN ADDRESS completed on the reverse side?

SENDER: ■ Complete items 1 and/or 2 for additional services. ■ Complete items 3, 4a, and 4b. ■ Print your name and address on the reverse of this form so that we can return this card to you. ■ Attach this form to the front of the mailpiece, or on the back if space does not permit. ■ Write "Return Receipt Requested" on the mailpiece below the article number. ■ The Return Receipt will show to whom the article was delivered and the date delivered.		I also wish to receive the following services (for an extra fee): 1. <input type="checkbox"/> Addressee's Address 2. <input type="checkbox"/> Restricted Delivery Consult postmaster for fee.
3. Article Addressed to: Mr. Michael Slade, President Ranger Construction Industries, Inc. P.O. Box 15065 West Palm Beach, Florida 33416-5056	4a. Article Number P 263 585 210	
	4b. Service Type <input type="checkbox"/> Registered <input checked="" type="checkbox"/> Certified <input type="checkbox"/> Express Mail <input type="checkbox"/> Insured <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> COD	
	7. Date of Delivery	
5. Received By: (Print Name) <i>Anthony Park</i>	8. Addressee's Address (Only if requested and fee is paid)	
6. Signature: (Addressee or Agent) <i>X Anthony Park</i>		

Thank you for using Return Receipt Service.

PS Form 3811, December 1994

102595-97-B-0179

Domestic Return Receipt

P 263 585 213

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to	
Mr. Tommy Hawkins, President	
Street & Number	
909 Barrel Avenue	
Post Office, State, & ZIP Code	
Fort Pierce, FL 34982	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$
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TRS Concrete Recycling, Inc. Final Permit #7775058-002-AC	

PS Form 3800, April 1995

FINAL DETERMINATION

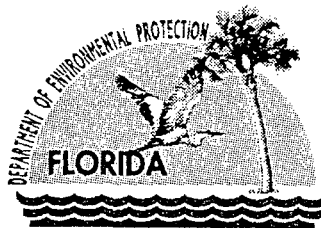
TRS Concrete Recycling, Inc.
Relocatable Concrete and Asphalt Material Crusher

Permit No. 7775058-002-AC

An Intent to Issue an air construction permit for a relocatable concrete and asphalt material crusher belonging to TRS Concrete Recycling, Inc. was distributed on April 7, 1999. The Public Notice of Intent to Issue Air Construction Permit was published in *The Tribune* at Fort Pierce in St. Lucie County on April 13, 1999. The facility will not be authorized to operate in counties other than St. Lucie until the public notice requirements are met in the other counties and their permit is amended to authorize operation in the counties.

No comments were submitted by the general public in response to the public notice for this facility. In addition, no comments were submitted by the Department's district offices or any local agencies.

The final action of the Department will be to issue the permit for the county covered by the public notice as proposed.



Jeb Bush
Governor

Department of Environmental Protection

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

David B. Struhs
Secretary

PERMITTEE

T.R.S. Concrete Recycling, Inc.
909 Barrel Avenue
Fort Pierce, Florida 34982

FID No.: 7775058
Permit No.: 7775058-002-AC
SIC No.: 1429
Expires: November 15, 1999

AUTHORIZED REPRESENTATIVE

Mr. Tommy Hawkins, President

PROJECT

This permit allows the applicant to construct a diesel engine powered portable concrete and asphalt material crushing plant.

STATEMENT OF BASIS

This construction permit is issued under the provisions of Chapter 403 of the 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 above named permittee is authorized to construct 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).

APPENDIX

The attached appendix is a part of this permit:

Appendix GC General Permit Conditions

Howard L. Rhodes, Director
Division of Air Resources
Management

SECTION II. FACILITY-WIDE SPECIFIC CONDITIONS

FACILITY DESCRIPTION

This facility consists of a 100 ton per hour (TPH) HARTL Minitrack Model MT 303 PCV portable impact crusher, and associated equipment (feeder, screens, and conveyors) and an 190 kilowatt (KW) Caterpillar Model 3126 diesel powered generator. Fugitive particulate matter emissions throughout the crushing unit are controlled by a water suppression system.

REGULATORY CLASSIFICATION

The crusher portion of this facility is subject to regulation under 40 CFR 60, Subpart OOO, Standards of Performance for Nonmetallic Mineral Processing Plants. The generator portion of the facility is regulated under 62-210.300, Permits Required, however 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.

- Application received (Bureau of Air Regulation) February 8, 1999
- Draft Permit Issued April 7, 1999
- Public Notice of Intent published April 13, 1999 in The Tribune at Fort Pierce, St. Lucie County
- Proof of Publication received April 19, 1999

PERMITTED COUNTIES

The applicant has published the proper public notices and is authorized to operate in the following counties:

Permitted Counties:	Public Notice Valid Until:
St. Lucie	April 13, 2004

OPERATING LOCATION

The facility will begin initial operation at 8800 W. Midway Road Fort Pierce, St. Lucie County, Florida, 34981. The UTM coordinates of this location are Zone 17; 557.68 km E; 3027.91 km N.

SECTION II. FACILITY-WIDE SPECIFIC CONDITIONS

The following specific 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: The owner and operator are subject to and shall operate under the attached General Permit Conditions G.1 through G.15 listed in Appendix GC of this permit. General Permit Conditions are binding and enforceable pursuant to Chapter 403 of the Florida Statutes.
[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. Extension of Expiration Date: This air construction permit shall expire on November 15, 1999. The permittee may, for good cause, request that this construction permit be extended. Such a request shall be submitted to the Department's Bureau of Air Regulation prior to 60 days before the expiration of the permit.
[Rules 62-210.300(1), 62-4.070(4) and 62-4.210, F.A.C.]
6. Relocation Notification: At least 7 days prior to relocating the plant to an approved county where public notice was published within the last 5 years, the permittee shall notify the air program administrator for the Department's district office and/or, if applicable, appropriate local program. The notification shall be submitted using DEP Form 62-210.900(3), F.A.C., along with the appropriate processing fee. All potential operation sites shall be shown on a USGS topographic map. A county license, a discretionary public notice, or additional restrictions for the operation at a specific site may be imposed by the district office or local program. If the public notice for a proposed county is more than 5 years old, or if the proposed county was never covered by a public notice, this form shall be submitted at least 30 days in advance of the move and a public notice shall be published prior to operating in the proposed county. Each time that the permittee submits a Notice to Relocate, the operation permit shall be revised to reflect the new location.
[Rule 62-210.370(1), F.A.C.]
7. Operation Permit Required: This permit authorizes construction and/or installation of the permitted emissions unit and initial operation to determine compliance with Department rules. An operation permit is required for regular operation of the permitted emissions unit. The owner or operator shall apply for and receive an operation permit prior to expiration of this permit. To apply for an operation permit, the applicant shall submit the appropriate application fee and, in quadruplicate, the appropriate application form, a certification that construction was completed with a notation of any deviations from the conditions in the construction permit, compliance test results, and such additional information as the Department may by law require.
[F.A.C. Rules 62-4.030, 62-4.050, 62-4.220 and 62-210.300(2)]

SECTION II. FACILITY-WIDE SPECIFIC CONDITIONS

8. Applicable Regulations: Unless otherwise indicated in this permit, the construction and operation of the subject emissions units 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. and Florida Administrative Code Chapters 62-4, 62-110, 62-204, 62-296, 62-297 and the Code of Federal Regulations Title 40, Part 60, adopted by reference in the Florida Administrative Code (F.A.C.) regulations. Issuance of this permit does not relieve the facility owner or operator from compliance with any applicable federal, state, or local permitting or regulations.
[Rules 62-204.800 and 62-210.300, F.A.C.]

EMISSION LIMITING STANDARDS

9. 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 (see specific condition 21), the test method for visible emissions shall be EPA Method 9, incorporated and adopted by reference in Chapter 62-297, F.A.C.
[Rule 62-296.320(4)(b)1, F.A.C.]
10. 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:
 - Emissions that might be generated from various emission points throughout the crushing unit are controlled by a water suppression system with spray bars located at the various emissions points located throughout the plant.
 - All stockpiles and roadways where this crushing unit is located are watered on a regular basis by water trucks equipped with spray bars, to control any fugitive 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 Permit Application received 11/2/98.]

SECTION II. FACILITY-WIDE SPECIFIC CONDITIONS

11. 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.
- (b) No person shall cause, suffer, allow or permit the discharge of air pollutants which cause or contribute to an objectionable odor.

[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.]

[Rule 62-296.320(1)(a)&(2), F.A.C.]

OPERATIONAL REQUIREMENTS

12. Modifications: No emissions unit or facility subject to this rule 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.]

13. 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.]

14. 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.]

15. Hours of Operation: This facility is allowed to operate up to 2,080 hours during any calendar year.

[Rule 62-210.200, F.A.C., Definitions-potential to emit (PTE) and applicant request.]

16. Excess Emissions: The following excess emissions provisions can not 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.]

SECTION II. FACILITY-WIDE SPECIFIC CONDITIONS

COMPLIANCE MONITORING AND TESTING REQUIREMENTS

17. 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.]
18. Test Procedures shall meet all applicable requirements of Rule 62-297.310(4), F.A.C.
[Rule 62-297.310(4), F.A.C.]
19. 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.]
20. Test Notification: The owner or operator shall notify the Department's district office and, if applicable, appropriate local program, at least 30 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., 40 CFR 60.8]
[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.]
21. 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.]

SECTION II. FACILITY-WIDE SPECIFIC CONDITIONS

REPORTING AND RECORD KEEPING REQUIREMENTS

22. Duration of Record Keeping: 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)(a)&(b), F.A.C.]
23. Test Reports: The owner or operator of an emissions unit for which a compliance test is required shall file a report with the Department on the results of each such test. 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 or DEP Method 9 test, shall provide the applicable information listed in Rule 62-297.310(8)(c), F.A.C.
[Rule 62-297.310(8), F.A.C.]
24. 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, Subpart A.
[Rule 62-4.130, F.A.C.]
25. 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. EMISSIONS UNITS SPECIFIC CONDITIONS

The following specific conditions apply to the following emissions units after construction:

EMISSIONS UNIT NO.	EMISSIONS UNIT DESCRIPTION
001	This unit consists of a 100 ton per hour (TPH) HARTL Minitrack Model MT 303 PCV portable impact crusher, and associated equipment (feeder, screens, and conveyors)
002	This unit consists of a 190 kilowatt (KW) Caterpillar Model 3126 diesel powered generator.

NOTE: Emissions unit 001 is subject to 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, revised as of July 1, 1997.

OPERATIONAL REQUIREMENTS

1. Hours of Operation: These emissions units are allowed to operate up to 2,080 hours during any calendar year.
[Rule 62-210.200, F.A.C., Definitions-potential to emit (PTE) and applicant request]
2. Permitted Capacity: The crusher may process up to 100 TPH (monthly average) and 208,000 TPY of material (total).
[Rule 62-210.200, F.A.C., Definitions-potential to emit (PTE) and applicant request]
3. Operation and Maintenance (O&M): The permittee shall keep an O&M plan for the air pollution control equipment with the facility. The O&M 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.]

EMISSION LIMITATIONS AND PERFORMANCE STANDARDS

4. Visible Emissions: The emission points described in unit 001 are subject to the visible emission limits of 40 CFR 60 Subpart OOO, as outlined below in Table 1.

Table 1: Process Emission Source Visible Emission Limits

Emission Source	VE Limit (% Opacity)
Receiving Hopper/Grizzly Feeder	10
Crusher	15*
Portable Belt Conveyor(s)	10**
Screen(s)	15
Truck Loading/Unloading	<20

* This limit applies since no capture system is used.

** This limit applies to transfer points onto conveyor belts only.

[40 CFR 60.672 and Rule 62-296.711, F.A.C.]

SECTION III. EMISSIONS UNITS SPECIFIC CONDITIONS

5. 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)]

COMPLIANCE MONITORING AND TESTING REQUIREMENTS

6. Test Frequency: The owner or operator of the facility shall conduct visible emissions tests annually, in accordance with the conditions listed below.
[Rule 62-297.310(7)(a)4.a. F.A.C.]
7. Visible Emissions Test Duration - Truck Loading/Unloading: For the truck loading/unloading operation, compliance with the visible emissions limitation shall be determined using EPA Method 9 as contained in Rule 62-297.401, F.A.C. The visible emissions test shall be conducted by a certified observer and be a minimum of: 12 minutes in duration (or 3 batches) during truck loading. The visible emissions test observation period shall include the period during which the highest opacity emissions can reasonably be expected to occur. The minimum requirements for stationary point source emission test procedures shall be in accordance with Rule 62-297, F.A.C., and 40 CFR 60, Appendix A.
[Rule 62-210.200, F.A.C.]
8. Visible Emissions Test Method: In determining compliance with the particulate matter standards in 40 CFR 60.672 (b) and (c) (see specific condition 4), the owner or operator shall use 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)]

SECTION III. EMISSIONS UNITS SPECIFIC CONDITIONS

9. When determining compliance with the fugitive emissions standard for any affected facility described under Section 60.672(b) of this subpart (see specific condition 4), 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 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)]
10. When determining compliance with the fugitive emissions standard for any crusher at which a capture system is not used as described under Section 60.672(c) of this subpart, 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)]
11. Visible Emissions Test - Emissions Interference: For the method and procedure of 40 CFR 60.675(c) [specific condition 12 of Section III of this permit, above], 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)]
12. No Tests Required - Saturated Materials: Method 9 performance tests under Sec. 60.11 of this part and Sec. 60.675 of this subpart 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)]

REPORTING AND RECORD KEEPING REQUIREMENTS

13. Log: The permittee shall maintain a log showing the annual hours of operation per year and fuel consumption. Operators shall keep a log to include, at a minimum, the following information:
- (a) The daily location and production rate.
 - (b) The daily hours of operation of the crusher system.
 - (c) Maintenance and repair logs for any work performed on the permitted emissions units.
 - (d) Daily logs regarding the use of wetting agents to control fugitive dust.

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

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

SECTION III. EMISSIONS UNITS SPECIFIC CONDITIONS

14. 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:
 - 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), Rule 62-297.310(8)(b)&(c)1. - 6., F.A.C.]
15. 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 Sec. 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 Sec. 60.672(b) and the emission test requirements of Sec. 60.11 and this subpart. 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 Sec. 60.672(h).
- [40 CFR 60.676(g)]
16. 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. (See also, specific condition 24, Section II of this permit.)
- [Rule 62-4.160(14)(a)&(b), F.A.C.]

SECTION III. EMISSIONS UNITS SPECIFIC CONDITIONS

NSPS GENERAL PROVISIONS

[Note: The numbering of the original rules in the following conditions has been preserved for ease of reference.]

17. Pursuant to 40 CFR 60.7 Notification And Record Keeping:

- (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]

18. Pursuant to 40 CFR 60.8 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.

SECTION III. EMISSIONS UNITS SPECIFIC CONDITIONS

- (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.
- (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]

19. Pursuant to 40 CFR 60.11 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)). See specific conditions 8 and 9, Section III, above for test duration requirements.]
- (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]

SECTION III. EMISSIONS UNITS SPECIFIC CONDITIONS

20. Pursuant to 40 CFR 60.12 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]

21. Pursuant to 40 CFR 60.19 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.

SECTION III. EMISSIONS UNITS SPECIFIC CONDITIONS

- (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]

APPENDIX GC
GENERAL PERMIT CONDITIONS [F.A.C. 62-4.160]

- 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, Florida Statutes. 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), Florida Statutes, 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.

- 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.

APPENDIX GC
GENERAL PERMIT CONDITIONS [F.A.C. 62-4.160]

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, Florida Statutes. 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 Florida Administrative Code 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).
- 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.
 - (b) 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.
 - (c) 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.

Memorandum

Florida Department of Environmental Protection

TO: Clair Fancy

THRU: Jonathan Holtom *J.H.*

FROM: Ross Pollock *R.P.*

DATE: April 1, 1999

SUBJECT: Intent Package for Draft Permit No.: 7775058-002-AC
T.R.S. Concrete Recycling, Inc.
Relocatable Concrete and Asphalt Crusher

Permit Clock: Today is ARMS Day 52

Day 90: May 9, 1999

This permit is for the construction of a diesel engine powered portable concrete and asphalt material crushing plant. The permit will allow the plant to operate in the following counties after the proper proof of publication has been received: St. Lucie.

The application for this construction permit was received on February 5, 1999 and was complete the same day.

This facility has previously been issued a construction permit which has expired. Therefore this permit is being issued to replace the previous construction permit for the facility.

I recommend that this Intent to Issue be sent out as attached.

CHF/rjp



Jeb Bush
Governor

Department of Environmental Protection

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

David B. Struhs
Secretary

P.E. Certification Statement

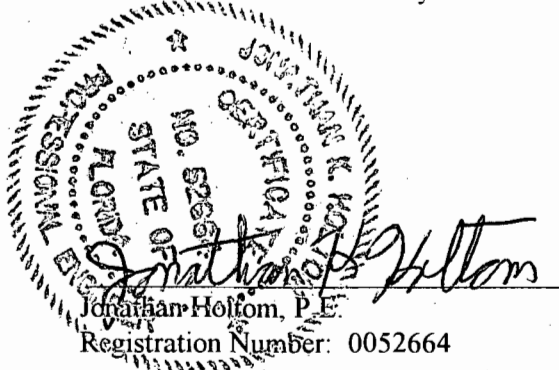
T.R.S. Concrete Recycling, Inc.
Initial Project Site:
8800 Midway Road
Fort Pierce, St. Lucie County

DEP File No.: 7775058-002-AC
Facility ID No.: 7775058-002

Project: Relocatable Source Air Construction Permit

I HEREBY CERTIFY that the engineering features described in the above referenced application and related additional information submittals, if any, and subject to the proposed permit conditions, provide reasonable assurance of compliance with applicable provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Chapters 62-4 and 62-204 through 62-297. However, I have not evaluated and I do not certify aspects of the proposal outside of my area of expertise (including but not limited to the electrical, mechanical, structural, hydrological, and geological features).

This review was conducted by Ross Pollock under my responsible supervision.


Jonathan Holtom, P.E.
Registration Number: 0052664

4/2/99
Date

Permitting Authority:
Florida Department of Environmental Protection
Division of Air Resources Management
Bureau of Air Regulation
New Source Review Section
Mail Station #5505
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Telephone: 850/488-0114
Fax: 850/922-6979

"Protect, Conserve and Manage Florida's Environment and Natural Resources"

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Jeb Bush
Governor

Department of Environmental Protection

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

David B. Struhs
Secretary

April 1, 1999

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Tommy Hawkins, President
TRS Concrete Recycling, Inc.
909 Barrel Avenue
Fort Pierce, Florida 34982

Re: DRAFT Permit No.: 7775058-002-AC
Concrete and Asphalt Crusher

Dear Mr. Hawkins:

Enclosed is one copy of the Draft Air Construction Permit for a diesel engine powered portable concrete and asphalt material crusher which will initially be located at 8800 Midway Road, Fort Pierce, St. Lucie County, to operate at sites statewide. The Technical Evaluation and Preliminary Determination, the Department's Intent to Issue Air Construction Permit and the "Public Notice of Intent to Issue Air Construction Permit" are also included.

The "Public Notice of Intent to Issue Air Construction Permit" must be published one time only, as soon as possible, in the legal advertisement section of a newspaper of general circulation in the area affected, pursuant to the requirements of Chapter 50, Florida Statutes. Proof of publication, i.e., newspaper affidavit, must be provided to the Department's Bureau of Air Regulation office within seven (7) days of publication. Failure to publish the notice and provide proof of publication may result in the denial of the permit.

Please submit any written comments you wish to have considered concerning the Department's proposed action to Jonathan Holtom, P.E., at the above letterhead address. If you have any other questions, please contact Ross Pellock or Mr. Holtom at 850/488-0114.

Sincerely,

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

CHF/rjp

Enclosures

"Protect, Conserve and Manage Florida's Environment and Natural Resources"

Printed on recycled paper.

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Mr. Tommy Hawkins, President
TRS Concrete Recycling, Inc.
909 Barrel Avenue
Fort Pierce, Florida 34982

4a. Article Number

P 263 585 205

4b. Service Type

- | | |
|---|---|
| <input type="checkbox"/> Registered | <input checked="" type="checkbox"/> Certified |
| <input type="checkbox"/> Express Mail | <input type="checkbox"/> Insured |
| <input type="checkbox"/> Return Receipt for Merchandise | <input type="checkbox"/> COD |

7. Date of Delivery

4/7/99

5. Received By: (Print Name)

Tommy Hawkins

6. Signature: (Addressee or Agent)

X *Tommy Hawkins*

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1994

102595-97-B-0179

Domestic Return Receipt

Thank you for using Return Receipt Service.

P 263 585 205

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to Mr. Tommy Hawkins, President	
Street & Number 909 Barrel Avenue	
Post Office, State, & ZIP Code Fort Pierce, Florida 34982	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date 4/7/99	
DRAFT Permit No. 7775058-002-AC Concrete and Asphalt Crusher	

PS Form 3800, April 1995

In the Matter of an
Application for Permit by:

T.R.S. Concrete Recycling, Inc.
909 Barrel Avenue
Fort Pierce, Florida 34982

DRAFT Permit No.: 7775058-002-AC
Concrete and Asphalt Crusher
Statewide Operation

INTENT TO ISSUE AIR CONSTRUCTION PERMIT

The Department of Environmental Protection (Department) gives notice of its intent to issue an air construction permit (copy of DRAFT Permit attached) for the proposed project, detailed in the application specified above and the attached Technical Evaluation and Preliminary Determination, for the reasons stated below.

The applicant, TRS Concrete Recycling, Inc., applied on February 5, 1999, to the Department for an air construction permit for its Concrete and Asphalt Crusher which will be located at 8800 W. Midway Road Fort Pierce, St. Lucie County. The Department has permitting jurisdiction under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Chapters 62-4, 62-210, and 62-212. The above actions are not exempt from permitting procedures. The Department has determined that an air construction permit is required in order for the concrete and asphalt crusher plant to relocate to sites throughout the state.

The Department intends to issue this air construction permit based on the belief that reasonable assurances have been provided to indicate that operation of these emission units will not adversely impact air quality, and the emission units will comply with all appropriate provisions of Chapters 62-4, 62-204, 62-210, 62-212, 62-296, and 62-297, F.A.C.

Pursuant to Section 403.815, F.S., and Rule 62-110.106(7)(a)1., F.A.C., you (the applicant) are required to publish at your own expense the enclosed "Public Notice of Intent to Issue Air Construction Permit." The notice shall be published one time only in the legal advertisement section of a newspaper of general circulation in the area affected. Rule 62-110.106(7)(b), F.A.C., requires that the applicant cause the notice to be published as soon as possible after notification by the Department of its intended action. For the purpose of these rules, "publication in a newspaper of general circulation in the area affected" means publication in a newspaper meeting the requirements of Sections 50.011 and 50.031, F.S., in the county where the activity is to take place. If you are uncertain that a newspaper meets these requirements, please contact the Department at the address or telephone number listed below. The applicant shall provide proof of publication to the Department's Bureau of Air Regulation, at 2600 Blair Stone Road, Mail Station #5505, Tallahassee, Florida 32399-2400 (Telephone: 850/488-0114; Fax 850/ 922-6979). You must provide proof of publication within seven days of publication, pursuant to Rule 62-110.106(5), F.A.C. No permitting action for which published notice is required shall be granted until proof of publication of notice is made by furnishing a uniform affidavit in substantially the form prescribed in section 50.051, F.S. to the office of the Department issuing the permit. Failure to publish the notice and provide proof of publication may result in the denial of the permit pursuant to Rules 62-110.106(9) & (11), F.A.C.

The Department will issue the final permit with the attached conditions unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions.

The Department will accept written comments concerning the proposed permit issuance action for a period of fourteen days from the date of publication of "Public Notice of Intent to Issue Air Permit." Written comments should be provided to the Department's Bureau of Air Regulation at 2600 Blair Stone Road, Mail Station #5505, Tallahassee, FL 32399-2400. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in the proposed agency action, the Department shall revise the proposed permit and require, if applicable, another Public Notice.

The Department will issue the permit with the attached conditions unless a timely petition for an administrative hearing is filed pursuant to sections 120.569 and 120.57 F.S., before the deadline for filing a petition. The procedures for petitioning for a hearing are set forth below.

A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative proceeding (hearing) under sections 120.569 and 120.57 of the Florida Statutes. The petition must

contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida, 32399-3000. Petitions filed by the permit applicant or any of the parties listed below must be filed within fourteen days of receipt of this notice of intent. Petitions filed by any persons other than those entitled to written notice under section 120.60(3) of the Florida Statutes must be filed within fourteen days of publication of the public notice or within fourteen days of receipt of this notice of intent, whichever occurs first. Under section 120.60(3), however, any person who asked the Department for notice of agency action may file a petition within fourteen days of receipt of that notice, regardless of the date of publication. A petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under sections 120.569 and 120.57 F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205 of the Florida Administrative Code.

A petition that disputes the material facts on which the Department's action is based must contain the following information: (a) The name and address of each agency affected and each agency's file or identification number, if known; (b) The name, address, and telephone number of the petitioner, the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination; (c) A statement of how and when petitioner received notice of the agency action or proposed action; (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate; (e) A concise statement of the ultimate facts alleged, as well as the rules and statutes which entitle the petitioner to relief; and (f) A demand for relief.

A petition that does not dispute the material facts upon which the Department's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any such final decision of the Department on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation is not available in this proceeding.

In addition to the above, a person subject to regulation has a right to apply for a variance from or waiver of the requirements of particular rules, on certain conditions, under Section 120.542 F.S. The relief provided by this state statute applies only to state rules, not statutes, and not to any federal regulatory requirements. Applying for a variance or waiver does not substitute or extend the time for filing a petition for an administrative hearing or exercising any other right that a person may have in relation to the action proposed in this notice of intent.

The application for a variance or waiver is made by filing a petition with the Office of General Counsel of the Department, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000. The petition must specify the following information: (a) The name, address, and telephone number of the petitioner; (b) The name, address, and telephone number of the attorney or qualified representative of the petitioner, if any; (c) Each rule or portion of a rule from which a variance or waiver is requested; (d) The citation to the statute underlying (implemented by) the rule identified in (c) above; (e) The type of action requested; (f) The specific facts that would justify a variance or waiver for the petitioner; (g) The reason why the variance or waiver would serve the purposes of the underlying statute (implemented by the rule); and (h) A statement whether the variance or waiver is permanent or temporary and, if temporary, a statement of the dates showing the duration of the variance or waiver requested.

The Department will grant a variance or waiver when the petition demonstrates both that the application of the rule would create a substantial hardship or violate principles of fairness, as each of those terms is defined in Section 120.542(2) F.S., and that the purpose of the underlying statute will be or has been achieved by other means by the petitioner.

Persons subject to regulation pursuant to any federally delegated or approved air program should be aware that Florida is specifically not authorized to issue variances or waivers from any requirements of any such federally delegated or approved program. The requirements of the program remain fully enforceable by the Administrator of the EPA and by any person under the Clean Air Act unless and until the Administrator separately approves any variance or waiver in accordance with the procedures of the federal program.

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 INTENT TO ISSUE AIR CONSTRUCTION PERMIT (including the PUBLIC NOTICE, Technical Evaluation and Preliminary Determination, and the DRAFT 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 4/7/99 to the person(s) listed:

Mr. Tommy Hawkins, President, T.R.S. Concrete Recycling, Inc.*
Isidore Goldman, DEP, Southeast District (E-mail)

Clerk Stamp

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

 4/7/99
(Clerk) (Date)

PUBLIC NOTICE OF INTENT TO ISSUE AIR PERMIT

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

**DRAFT Permit No.: 7775058-002-AC
T.R.S. Concrete Recycling, Inc.**

The Department of Environmental Protection (Department) gives notice of its intent to issue an air construction permit to TRS Concrete Recycling, Inc. for a diesel engine powered portable concrete and asphalt material crusher that will be operated at construction and industrial sites throughout Florida. The crusher is a minor source of air pollution and not subject to the Prevention of Significant Deterioration (PSD) regulations, Rule 62-212.400, F.A.C. A Best Available Control Technology determination was not required for this facility. The applicant's name and address are: TRS Concrete Recycling, Inc. 909 Barrel Avenue, Fort Pierce, Florida 34982.

The applicant proposes to operate the facility in counties covered by this notice. The units will emit fugitive particulate matter and the products of combustion from the diesel fuel. Control of fugitive particulate matter is accomplished by wetting as needed.

Total emissions of pollutants from each facility are estimated to be:

<u>Pollutant</u>	<u>Hourly Emissions</u> pounds per hour	<u>Annual Emissions</u> tons per year
Particulate Matter(PM/PM ₁₀)	2.9	3.0
Nitrogen Oxides (NOx)	3.2	3.3
Carbon Monoxide (CO)	1.8	1.9
Sulfur Dioxide (SO ₂)	0.5	0.5
Volatile Organic Compounds (VOC)	0.2	0.2

Because of the low emissions and limited time of operation at any one site, the crusher will not cause or contribute to any violation of an ambient air quality standard.

The Department will issue the FINAL Permit, in accordance with the conditions of the DRAFT Permit unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions.

The Department will accept written comments concerning the proposed DRAFT Permit issuance action for a period of 14 (fourteen) days from the date of publication of this Notice. Written comments should be provided to the Department's Bureau of Air Regulation, 2600 Blair Stone Road, Mail Station #5505, Tallahassee, Florida 32399-2400. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in this DRAFT Permit, the Department shall issue a Revised DRAFT Permit and require, if applicable, another Public Notice.

The Department will issue the FINAL Permit with the conditions of the DRAFT Permit unless a timely petition for an administrative hearing is filed pursuant to Sections 120.569 and 120.57 F.S. Mediation is not available for this action. The procedures for petitioning for a hearing are set forth below.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative hearing in accordance with Sections 120.569 and 120.57 F.S. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000, telephone: 850/488-9370, fax: 850/487-4938. Petitions must be filed within fourteen days of publication of the public notice or within fourteen days of receipt of this notice of intent, whichever occurs first. A petitioner must mail a copy of the petition to the applicant at the address indicated above, at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57 F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-5.207 of the Florida Administrative Code.

A petition must contain the following information: (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Permit File Numbers and the county in which the project is proposed; (b) A statement of how and when each petitioner received notice of the Department's action or proposed action; (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action; (d) A statement of the material facts disputed by petitioner, if any; (e) A statement of the facts that the petitioner contends warrant reversal or modification of the Department's action or proposed action; (f) A statement identifying the rules or statutes that the petitioner contends require reversal or modification of the Department's action or proposed action; and (g) A statement of the relief sought by the petitioner, stating precisely the action that the petitioner wants the Department to take with respect to the Department's action or proposed action addressed in this notice of intent.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this notice of intent. Persons whose substantial interests will be affected by any such final decision of the Department on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Copies of the proposed construction permit, the technical evaluation and the permit application are available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at:

Florida Dept. of Environmental Protection
Bureau of Air Regulation
111 S. Magnolia Drive, Suite 4
Tallahassee, Florida 32301
Telephone: 850/488-0114

Florida Dept. of Environmental Protection
Southeast District Office
400 North Congress Avenue
West Palm Beach, Florida 33401
Telephone: 561/681-6600

The complete project file, which includes the application, technical evaluation, draft permit, and the information submitted by the responsible official, exclusive of confidential records under Section 403.111, F.S., is available in the office of the permitting authority in Tallahassee. Interested persons may contact either Jonathan Holtom, P.E., or Ross Pollock, project engineer, at 111 South Magnolia Drive, Suite 4, Tallahassee, Florida 32301, or call 850/488-0114, for additional information.

TECHNICAL EVALUATION
AND
PRELIMINARY DETERMINATION

T.R.S. Concrete Recycling, Inc.

Relocatable Concrete and Asphalt Crusher
State Wide Operation

Air Construction Permit No.: 7775058-002-AC

Facility ID No.: 7775058
Unit No. 01 (Crusher, Conveyors, Materials handling)
Unit No. 02 (Diesel Engine Powered Generator)

Relocatable Unit

Department of Environmental Protection
Division of Air Resources Management
Bureau of Air Regulation

April 1, 1999

TECHNICAL EVALUATION AND PRELIMINARY DETERMINATION

1. APPLICATION INFORMATION

1.1 Applicant's Name and Address

Mr. Tommy Hawkins, President
T.R.S. Concrete Recycling, Inc.
909 Barrel Avenue
Fort Pierce, Florida 34982

1.2 *Reviewing and Processing Schedule*

February 5, 1999 Date of Receipt of Complete Application

2. FACILITY INFORMATION

2.1 *Relocatable concrete and asphalt crushing unit operating throughout Florida.*

T.R.S. Concrete Recycling, Inc. plans to operate a 100 TPH HARTL Minitrack Model MT 303 PCV mobile crushing unit at sites in Florida. Major components of the crusher are a feeder, impact crusher, screen, conveyors, and a 190 KW Caterpillar Model No. 3126 diesel powered generator. Water will be added as needed to control fugitive dust emissions.

2.2 *Standard Industrial Classification Code (SIC)*

Major Group No.	14	Mining and Quarrying of Nonmetallic Minerals
Group No.	1429	Stone Quarrying/Processing

2.3 *Facility Category*

The portable crusher emits particulate matter from the handling and crushing of the concrete and asphalt material and the normal products of combustion from the diesel fuel burned in the diesel engine used to power the crusher.

The portable crusher operated by the applicant is classified as a minor air pollutant emitting facility. Air pollutant emissions are less than 100 TPY of any single criteria air pollutant.

This facility is not on the list of the 28 Major Facility Categories, Table 62-212.400-1. This facility is also classified as a natural non-Title V facility.

Based on the specific conditions in the draft permit and the physical restrictions of the equipment, this facility is classified as a *minor source* of air pollution.

TECHNICAL EVALUATION AND PRELIMINARY DETERMINATION

3. PROJECT DESCRIPTION

3.1 *This permit addresses the following emissions units:*

EMISSION UNIT NO.	SYSTEM	EMISSION UNIT DESCRIPTION
001	Size Reduction	HARTL Minitrack Model MT 303 PCV
002	Diesel Powered Generator	190 KW Caterpillar Model 3126 diesel powered generator

4. PROCESS DESCRIPTION

4.1 *General Information*

Concrete or asphalt material is fed to the crusher and reduced in size. The crushed material is screened and stored in an open area. It is loaded and unloaded from trucks. Dust from the crushing of the rocks will be controlled by wetting with water when necessary. Power for the unit comes from a diesel engine which burns a maximum of 20 gallons per hour of diesel fuel containing up to 0.5 percent sulfur.

5. RULE APPLICABILITY

The proposed project is subject to preconstruction review requirements under the provisions of Chapter 403, Florida Statutes, and Chapters 62-4, 62-204, 62-210, and 62-212, of the Florida Administrative Code (F.A.C.).

This relocatable facility may operate in more than one county in Florida. The proposed project is not subject to review under Rule 62-212.400., F.A.C., Prevention of Significant Deterioration (PSD), because it is a minor unit and the potential emission increases for all criteria pollutants do not exceed the significant emission rates given in Chapter 62-212, Table 62-212.400-2, F.A.C.

A determination of Best Available Control Technology (BACT) is not required for this minor facility. No analysis of the air quality impact of the proposed project's impacts on soils, vegetation and visibility; along with air quality impacts resulting from associated commercial, residential and industrial growth is required for a minor facility.

The crusher and associated equipment are subject to 40 CFR 60, Subpart OOO, Standards of Performance for Nonmetallic Mineral Processing Plants. The diesel engine is subject to Rule 62-210.300, Permits Required, however there are no unit specific regulatory requirements that apply. Its potential emissions will be limited by the hours of operation. No regular testing is required, however if the Department has reason to believe that a violation of the facility wide visible emissions limit has occurred, a special compliance test can be ordered.

TECHNICAL EVALUATION AND PRELIMINARY DETERMINATION

The emission units affected by this permit shall comply with all applicable provisions of the Florida Administrative Code and, specifically, the following Chapters and Rules:

Chapter 62-4	Permits.
Rule 62-210.300	Permits Required
Rule 62-210.350	Public Notice and Comments
Rule 62-210.370	Reports
Rule 62-210.650	Circumvention
Rule 62-210.700	Excess Emissions
Rule 62-210.900	Forms and Instructions
Rule 62-212.300	General Preconstruction Review Requirements
Rule 62-296.320	General Pollutant Emission Limiting Standards
Rule 62-297.310	General Test Requirements
Rule 62-297.400	EPA Methods Adopted by Reference
Rule 62-297.401	EPA Test Procedures

6. SOURCE IMPACT ANALYSIS

6.1 *Emission Limitations*

The proposed portable crusher will emit the following PSD pollutants (Table 212.400-2): particulate matter, sulfur dioxide, nitrogen oxides, volatile organic compounds, and carbon monoxide. The estimated emissions for these emission units are summarized in the following table.

6.2 *Emission Summary*

The unit is a minor source for all criteria air pollutants. Following are the estimated emissions which are based on 2,080 hours per year of operation.

Pollutants	Estimated Hourly Emissions lb/hr	Estimated Annual Emissions TPY
PM/PM ₁₀	2.9	3.0
NO _x	3.2	3.3
SO ₂	1.8	1.9
CO	0.5	0.5
VOC	0.2	0.2

TECHNICAL EVALUATION AND PRELIMINARY DETERMINATION

6.3 *Control Technology Review*

The crusher unit and associated conveyors are potential sources of fugitive particulate matter emissions. Emissions shall be controlled by wetting the material being processed, as well as the storage piles and yard/roads, when needed.

The diesel engine powering the crusher will emit products of combustion. However, there are no unit specific regulatory requirements which apply to the diesel engine. Because of the small size of this diesel engine, even continuous operation would not cause this facility to be subject to the Title V regulations. Therefore, no operational restrictions for "reasonable assurance" are required.

Emissions from these units are limited by production and hours per year operation limits, at the permittee's request.

6.4 *Air Quality Analysis*

An air quality analysis was not conducted for this project. The Department does not expect the low emissions from this operation to have a significant impact on the ambient air quality.

7. CONCLUSION

Based on the foregoing technical evaluation of the application, the Department has made a preliminary determination that the proposed project will comply with all applicable state and federal air pollution regulations provided the Department's restrictions described in the Specific Conditions of the proposed permit are met. The General and Specific Conditions are listed in the attached permit.

Permit Engineer: Ross Pollock

Reviewed and Approved by: Jonathan Holtom, P.E.



Jeb Bush
Governor

Department of Environmental Protection

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

David B. Struhs
Secretary

PERMITTEE

T.R.S. Concrete Recycling, Inc.
909 Barrel Avenue
Fort Pierce, Florida 34982

FID No.: 7775058

Permit No. 7775058-002-AC

SIC No. 1429

Expires: 6 months from date of issuance

AUTHORIZED REPRESENTATIVE

Mr. Tommy Hawkins, President

PROJECT

This permit allows the applicant to construct a diesel engine powered portable concrete and asphalt material crushing plant.

STATEMENT OF BASIS

This construction permit is issued under the provisions of Chapter 403 of the 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 above named permittee is authorized to construct 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).

APPENDIX

The attached appendix is a part of this permit:

Appendix GC General Permit Conditions

Howard L. Rhodes, Director
Division of Air Resources
Management

SECTION II. FACILITY-WIDE SPECIFIC CONDITIONS

FACILITY DESCRIPTION

This facility consists of a 100 ton per hour (TPH) HARTL Minitrack Model MT 303 PCV portable impact crusher, and associated equipment (feeder, screens, and conveyors) and an 190 kilowatt (KW) Caterpillar Model 3126 diesel powered generator. Fugitive particulate matter emissions throughout the crushing unit are controlled by a water suppression system.

REGULATORY CLASSIFICATION

The crusher portion of this facility is subject to regulation under 40 CFR 60, Subpart OOO, Standards of Performance for Nonmetallic Mineral Processing Plants. The generator portion of the facility is regulated under 62-210.300, Permits Required, however 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.

- Application received (Bureau of Air Regulation) November 2, 1998

PERMITTED COUNTIES

The applicant has published the proper public notices and is authorized to operate in the following counties:

Permitted Counties:	Public Notice Valid Until:
St. Lucie	5 years from date of publication

OPERATING LOCATION

The facility will begin initial operation at 8800 W. Midway Road Fort Pierce, St. Lucie County, Florida, 34981. The UTM coordinates of this location are Zone 17; 557.68 km E; 3027.91 km N.

SECTION II. FACILITY-WIDE SPECIFIC CONDITIONS

The following specific 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: The owner and operator are subject to and shall operate under the attached General Permit Conditions G.1 through G.15 listed in Appendix GC of this permit. General Permit Conditions are binding and enforceable pursuant to Chapter 403 of the Florida Statutes.
[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. Extension of Expiration Date: This air construction permit shall expire on (6 months from date of issuance). The permittee may, for good cause, request that this construction permit be extended. Such a request shall be submitted to the Department's Bureau of Air Regulation prior to 60 days before the expiration of the permit.
[Rules 62-210.300(1), 62-4.070(4) and 62-4.210, F.A.C.]
6. Relocation Notification: At least 7 days prior to relocating the plant to an approved county where public notice was published within the last 5 years, the permittee shall notify the air program administrator for the Department's district office and/or, if applicable, appropriate local program. The notification shall be submitted using DEP Form 62-210.900(3), F.A.C., along with the appropriate processing fee. All potential operation sites shall be shown on a USGS topographic map. A county license, a discretionary public notice, or additional restrictions for the operation at a specific site may be imposed by the district office or local program. If the public notice for a proposed county is more than 5 years old, or if the proposed county was never covered by a public notice, this form shall be submitted at least 30 days in advance of the move and a public notice shall be published prior to operating in the proposed county. Each time that the permittee submits a Notice to Relocate, the operation permit shall be revised to reflect the new location.
[Rule 62-210.370(1), F.A.C.]
7. Operation Permit Required: This permit authorizes construction and/or installation of the permitted emissions unit and initial operation to determine compliance with Department rules. An operation permit is required for regular operation of the permitted emissions unit. The owner or operator shall apply for and receive an operation permit prior to expiration of this permit. To apply for an operation permit, the applicant shall submit the appropriate application fee and, in quadruplicate, the appropriate application form, a certification that construction was completed with a notation of any deviations from the conditions in the construction permit, compliance test results, and such additional information as the Department may by law require.
[F.A.C. Rules 62-4.030, 62-4.050, 62-4.220 and 62-210.300(2)]

SECTION II. FACILITY-WIDE SPECIFIC CONDITIONS

8. Applicable Regulations: Unless otherwise indicated in this permit, the construction and operation of the subject emissions units 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. and Florida Administrative Code Chapters 62-4, 62-110, 62-204, 62-296, 62-297 and the Code of Federal Regulations Title 40, Part 60, adopted by reference in the Florida Administrative Code (F.A.C.) regulations. Issuance of this permit does not relieve the facility owner or operator from compliance with any applicable federal, state, or local permitting or regulations.
[Rules 62-204.800 and 62-210.300, F.A.C.]

EMISSION LIMITING STANDARDS

9. 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 (see specific condition 21), the test method for visible emissions shall be EPA Method 9, incorporated and adopted by reference in Chapter 62-297, F.A.C.
[Rule 62-296.320(4)(b)1, F.A.C.]

10. 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:
 - Emissions that might be generated from various emission points throughout the crushing unit are controlled by a water suppression system with spray bars located at the various emissions points located throughout the plant.
 - All stockpiles and roadways where this crushing unit is located are watered on a regular basis by water trucks equipped with spray bars, to control any fugitive 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 Permit Application received 11/2/98.]

SECTION II. FACILITY-WIDE SPECIFIC CONDITIONS

11. 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.
- (b) No person shall cause, suffer, allow or permit the discharge of air pollutants which cause or contribute to an objectionable odor.

[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.]

[Rule 62-296.320(1)(a)&(2), F.A.C.]

OPERATIONAL REQUIREMENTS

12. Modifications: No emissions unit or facility subject to this rule 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.]

13. 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.]

14. 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.]

15. Hours of Operation: This facility is allowed to operate up to 2,080 hours during any calendar year.

[Rule 62-210.200, F.A.C., Definitions-potential to emit (PTE) and applicant request.]

16. Excess Emissions: The following excess emissions provisions can not 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.]

SECTION II. FACILITY-WIDE SPECIFIC CONDITIONS

COMPLIANCE MONITORING AND TESTING REQUIREMENTS

17. 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.]

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

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

19. 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.]

20. Test Notification: The owner or operator shall notify the Department's district office and, if applicable, appropriate local program, at least 30 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., 40 CFR 60.8]

[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.]

21. 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.]

SECTION II. FACILITY-WIDE SPECIFIC CONDITIONS

REPORTING AND RECORD KEEPING REQUIREMENTS

22. Duration of Record Keeping: 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)(a)&(b), F.A.C.]

23. Test Reports: The owner or operator of an emissions unit for which a compliance test is required shall file a report with the Department on the results of each such test. 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 or DEP Method 9 test, shall provide the applicable information listed in Rule 62-297.310(8)(c), F.A.C.

[Rule 62-297.310(8), F.A.C.]

24. 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, Subpart A.

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

25. 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. EMISSIONS UNITS SPECIFIC CONDITIONS

The following specific conditions apply to the following emissions units after construction:

EMISSIONS UNIT NO.	EMISSIONS UNIT DESCRIPTION
001	This unit consists of a 100 ton per hour (TPH) HARTL Minitrack Model MT 303 PCV portable impact crusher, and associated equipment (feeder, screens, and conveyors)
002	This unit consists of a 190 kilowatt (KW) Caterpillar Model 3126 diesel powered generator.

NOTE: Emissions unit 001 is subject to 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, revised as of July 1, 1997.

OPERATIONAL REQUIREMENTS

- Hours of Operation: These emissions units are allowed to operate up to 2,080 hours during any calendar year.
[Rule 62-210.200, F.A.C., Definitions-potential to emit (PTE) and applicant request]
- Permitted Capacity: The crusher may process up to 100 TPH (monthly average) and 208,000 TPY of material (total).
[Rule 62-210.200, F.A.C., Definitions-potential to emit (PTE) and applicant request]
- Operation and Maintenance (O&M): The permittee shall keep an O&M plan for the air pollution control equipment with the facility. The O&M 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.]

EMISSION LIMITATIONS AND PERFORMANCE STANDARDS

- Visible Emissions: The emission points described in unit 001 are subject to the visible emission limits of 40 CFR 60 Subpart OOO, as outlined below in Table 1.

Table 1: Process Emission Source Visible Emission Limits

Emission Source	VE Limit (% Opacity)
Receiving Hopper/Grizzly Feeder	10
Crusher	15*
Portable Belt Conveyor(s)	10**
Screen(s)	15
Truck Loading/Unloading	<20

* This limit applies since no capture system is used.

** This limit applies to transfer points onto conveyor belts only.

[40 CFR 60.672 and Rule 62-296.711, F.A.C.]

SECTION III. EMISSIONS UNITS SPECIFIC CONDITIONS

5. 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)]

COMPLIANCE MONITORING AND TESTING REQUIREMENTS

6. Test Frequency: The owner or operator of the facility shall conduct visible emissions tests annually, in accordance with the conditions listed below.
[Rule 62-297.310(7)(a)4.a. F.A.C.]
7. Visible Emissions Test Duration - Truck Loading/Unloading: For the truck loading/unloading operation, compliance with the visible emissions limitation shall be determined using EPA Method 9 as contained in Rule 62-297.401, F.A.C. The visible emissions test shall be conducted by a certified observer and be a minimum of: 12 minutes in duration (or 3 batches) during truck loading. The visible emissions test observation period shall include the period during which the highest opacity emissions can reasonably be expected to occur. The minimum requirements for stationary point source emission test procedures shall be in accordance with Rule 62-297, F.A.C., and 40 CFR 60, Appendix A.
[Rule 62-210.200, F.A.C.]
8. Visible Emissions Test Method: In determining compliance with the particulate matter standards in 40 CFR 60.672 (b) and (c) (see specific condition 4), the owner or operator shall use 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)]

SECTION III. EMISSIONS UNITS SPECIFIC CONDITIONS

9. When determining compliance with the fugitive emissions standard for any affected facility described under Section 60.672(b) of this subpart (see specific condition 4), 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 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)]

10. When determining compliance with the fugitive emissions standard for any crusher at which a capture system is not used as described under Section 60.672(c) of this subpart, 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)]

11. Visible Emissions Test - Emissions Interference: For the method and procedure of 40 CFR 60.675(c) [specific condition 12 of Section III of this permit, above], 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)]

12. No Tests Required - Saturated Materials: Method 9 performance tests under Sec. 60.11 of this part and Sec. 60.675 of this subpart 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)]

REPORTING AND RECORD KEEPING REQUIREMENTS

13. Log: The permittee shall maintain a log showing the annual hours of operation per year and fuel consumption. Operators shall keep a log to include, at a minimum, the following information:

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

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

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

SECTION III. EMISSIONS UNITS SPECIFIC CONDITIONS

14. 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:
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), Rule 62-297.310(8)(b)&(c)1. - 6., F.A.C.]**
15. 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 Sec. 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 Sec. 60.672(b) and the emission test requirements of Sec. 60.11 and this subpart. 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 Sec. 60.672(h).
- [40 CFR 60.676(g)]**
16. 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. (See also, specific condition 24, Section II of this permit.)
- [Rule 62-4.160(14)(a)&(b), F.A.C.]**

APPENDIX GC
GENERAL PERMIT CONDITIONS [F.A.C. 62-4.160]

- 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, Florida Statutes. 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), Florida Statutes, 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.

- 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.

APPENDIX GC
GENERAL PERMIT CONDITIONS [F.A.C. 62-4.160]

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, Florida Statutes. 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 Florida Administrative Code 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).
- 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.
 - (b) 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.
 - (c) 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.

Department of Environmental Protection

DIVISION OF AIR RESOURCES MANAGEMENT

APPLICATION FOR AIR PERMIT - LONG FORM

See Instructions for Form No. 62-210.900(1)

I. APPLICATION INFORMATION

This section of the Application for Air Permit form identifies the facility and provides general information on the scope and purpose of this application. This section also includes information on the owner or authorized representative of the facility (or the responsible official in the case of a Title V source) and the necessary statements for the applicant and professional engineer, where required, to sign and date for formal submittal of the Application for Air Permit to the Department. If the application form is submitted to the Department using ELSA, this section of the Application for Air Permit must also be submitted in hard-copy.

Identification of Facility Addressed in This Application

Enter the name of the corporation, business, governmental entity, or individual that has ownership or control of the facility; the facility site name, if any; and the facility's physical location. If known, also enter the facility identification number.

1. Facility Owner/Company Name: TRS Concrete Recycling, Inc.	
2. Site Name: Ft. Pierce	
3. Facility Identification Number: [x] Unknown	
4. Facility Location: Street Address or Other Locator: City: Ft. Pierce County: St. Lucie Zip Code: 34982	
5. Relocatable Facility? [x] Yes [] No	6. Existing Permitted Facility? [] Yes [x] No

Application Processing Information (DEP Use)

1. Date of Receipt of Application:	
2. Permit Number:	
3. PSD Number (if applicable):	
4. Siting Number (if applicable):	

Owner/Authorized Representative or Responsible Official

1. Name and Title of Owner/Authorized Representative or Responsible Official:

Mr. Tommy Hawkins, President

2. Owner/Authorized Representative or Responsible Official Mailing Address:

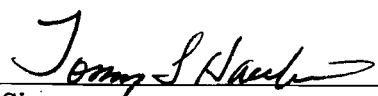
Organization/Firm: TRS Concrete Recycling, Inc.
Street Address: 909 Barrel Avenue
City: Ft. Pierce State: FL Zip Code: 34982

3. Owner/Authorized Representative or Responsible Official Telephone Numbers:

Telephone: (561) 464-7587 Fax: (561) 464-0594

4. Owner/Authorized Representative or Responsible Official Statement:

I, the undersigned, am the owner or authorized representative of the non-Title V source addressed in this Application for Air Permit or the responsible official, as defined in Rule 62-210.200, F.A.C., of the Title V source addressed in this application, whichever is applicable. 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.*


Signature

1-29-99
Date

* Attach letter of authorization if not currently on file.

Scope of Application

This Application for Air Permit addresses the following emissions unit(s) at the facility. An Emissions Unit Information Section (a Section III of the form) must be included for each emissions unit listed.

Emissions Unit ID	Description of Emissions Unit	Permit Type
	Impact Crusher with Screen Classifier and Industrial Diesel Engine	Ccnst.
	Permit Type Code AC1F	

Purpose of Application and Category

Check one (except as otherwise indicated):

Category I: All Air Operation Permit Applications Subject to Processing Under Chapter 62-213, F.A.C.

This Application for Air Permit is submitted to obtain:

- ☐ Initial air operation permit under Chapter 62-213, F.A.C., for an existing facility which is classified as a Title V source.
- ☐ Initial air operation permit under Chapter 62-213, F.A.C., for a facility which, upon start up of one or more newly constructed or modified emissions units addressed in this application, would become classified as a Title V source.

Current construction permit number: _____

- ☐ Air operation permit renewal under Chapter 62-213, F.A.C., for a Title V source.

Operation permit to be renewed: _____

- ☐ Air operation permit revision for a Title V source to address one or more newly constructed or modified emissions units addressed in this application.

Current construction permit number: _____

Operation permit to be revised: _____

- ☐ Air operation permit revision or administrative correction for a Title V source to address one or more proposed new or modified emissions units and to be processed concurrently with the air construction permit application. Also check Category III.

Operation permit to be revised/corrected: _____

- ☐ Air operation permit revision for a Title V source for reasons other than construction or modification of an emissions unit. Give reason for the revision; e.g., to comply with a new applicable requirement or to request approval of an "Early Reductions" proposal.

Operation permit to be revised: _____

Reason for revision: _____

Category II: All Air Operation Permit Applications Subject to Processing Under Rule 62-210.300(2)(b), F.A.C.

This Application for Air Permit is submitted to obtain:

- ☐ Initial 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): _____

- ☐ Renewal air operation permit under Rule 62-210.300(2)(b), F.A.C., for a synthetic non-Title V source.

Operation permit to be renewed: _____

- ☐ 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 to be revised: _____

Reason for revision: _____

Category III: All Air Construction Permit Applications for All Facilities and Emissions Units

This Application for Air Permit is submitted to obtain:

- ☒ Air construction permit to construct or modify one or more emissions units within a facility (including any facility classified as a Title V source).

Current operation permit number(s), if any: _____

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

Current operation permit number(s): _____

- ☐ Air construction permit for one or more existing, but unpermitted, emissions units.

Application Processing Fee

Check one:

[☐] Attached - Amount: \$ 250.00 _____

[☐] Not Applicable.

Construction/Modification Information

1. Description of Proposed Project or Alterations:

Facility is a track and skid mounted Impact Crusher with material classification screening unit and is powered by an integral diesel engine. The Crusher is equipped with a water spray system to control dust from the Crusher operations.

2. Projected or Actual Date of Commencement of Construction:

Manufactured Unit Purchased Used

3. Projected Date of Completion of Construction:

Not known - currently on-site

Professional Engineer Certification

1. Professional Engineer Name: Jan E. Browning
Registration Number: FL No. 13759

2. Professional Engineer Mailing Address:

Organization/Firm: Lindahl, Browning, Ferrari & Hellstrom, Inc.
Street Address: 210 Jupiter Lakes Boulevard, Bldg. 5000, Suite 104
City: Jupiter State: FL Zip Code: 33458

3. Professional Engineer Telephone Numbers:

Telephone: (561) 746-9248 Fax: (561) 746-0272

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 a Title V source air operation permit (check here [] if so), I further certify that each emissions unit described in this Application for Air Permit, when properly operated and maintained, will comply with the applicable requirements identified in this application to which the unit is subject, except those emissions units for which a compliance schedule is 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 [X] 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 [] 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.

Signature

Date

(seal)

JAN E. BROWNING, P.E.

MAR 04 1998

NO. 13750

* Attach any exception to certification statement.

Application Contact

1. Name and Title of Application Contact:

Mr. Tommy Hawkins, President

2. Application Contact Mailing Address:

Organization/Firm: TRS Concrete Recycling, Inc.

Street Address: 909 Barrel Avenue

City: Ft. Pierce

State: FL

Zip Code: 464-0594

3. Application Contact Telephone Numbers:

Telephone: (561) 464 - 7587

Fax: (561) 464 - 0594

Application Comment

A. GENERAL FACILITY INFORMATION

1. Facility UTM Coordinates: Zone: 17 East (km): 557.68 North (km): 3027.91			
2. Facility Latitude/Longitude: Latitude (DD/MM/SS): 27-22-58 Longitude (DD/MM/SS): 80-25-01			
3. Governmental Facility Code: O	4. Facility Status Code: C	5. Facility Major Group SIC Code: 14	6. Facility SIC(s): 1422
7. Facility Comment (limit to 500 characters): 			

1. Name and Title of Facility Contact: Mr. Tommy Hawkins, President	
2. Facility Contact Mailing Address: Organization/Firm: TRS Concrete Recycling, Inc. Street Address: 909 Barrel Avenue City: Ft. Pierce State: FL Zip Code: 34982	
3. Facility Contact Telephone Numbers: Telephone: (561) 464-7587 Fax: (561) 464-0594	

Facility Regulatory Classifications

1. Small Business Stationary Source? [] Yes [x] No [] Unknown
2. Title V Source? [] Yes [x] No
3. Synthetic Non-Title V Source? [] Yes [x] No
4. Major Source of Pollutants Other than Hazardous Air Pollutants (HAPs)? [] Yes [x] No
5. Synthetic Minor Source of Pollutants Other than HAPs? [] Yes [x] No
6. Major Source of Hazardous Air Pollutants (HAPs)? [] Yes [x] No
7. Synthetic Minor Source of HAPs? [] Yes [x] No
8. One or More Emissions Units Subject to NSPS? [] Yes [x] No
9. One or More Emission Units Subject to NESHAP? [] Yes [x] No
10. Title V Source by EPA Designation? [] Yes [x] No
11. Facility Regulatory Classifications Comment (limit to 200 characters):

B. FACILITY REGULATIONS

Rule Applicability Analysis (Required for Category II applications and Category III applications involving non Title-V sources. See Instructions.)

This facility is exempt from FAC 62-212.400 as a new minor facility. See 62-212.400(2)(d)1.

List of Applicable Regulations (Required for Category I applications and Category III applications involving Title-V sources. See Instructions.)

C. FACILITY POLLUTANTS

Facility Pollutant Information No major amount of any pollutant discharged.

1. Pollutant Emitted	2. Pollutant Classification

D. FACILITY POLLUTANT DETAIL INFORMATION

Facility Pollutant Detail Information: Pollutant _____ of _____

1. Pollutant Emitted:
2. Requested Emissions Cap: (lb/hour) (tons/year)
3. Basis for Emissions Cap Code:
4. Facility Pollutant Comment (limit to 400 characters):

Facility Pollutant Detail Information: Pollutant _____ of _____

1. Pollutant Emitted:
2. Requested Emissions Cap: (lb/hour) (tons/year)
3. Basis for Emissions Cap Code:
4. Facility Pollutant Comment (limit to 400 characters):

E. FACILITY SUPPLEMENTAL INFORMATION

Supplemental Requirements for All Applications

1. Area Map Showing Facility Location: <input checked="" type="checkbox"/> Attached, Document ID: <u>TRS-1</u> <input type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
2. Facility Plot Plan: <input checked="" type="checkbox"/> Attached, Document ID: <u>TRS-2</u> <input type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
3. Process Flow Diagram(s): <input checked="" type="checkbox"/> Attached, Document ID: <u>TRS-3</u> <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: <u>TRS-4</u> <input type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
5. Fugitive Emissions Identification: <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
6. Supplemental Information for Construction Permit Application: <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable

Additional Supplemental Requirements for Category I Applications Only

7. List of Proposed Exempt Activities: <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable
8. List of Equipment/Activities Regulated under Title VI: <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Equipment/Activities On site but Not Required to be Individually Listed <input type="checkbox"/> Not Applicable
9. Alternative Methods of Operation: <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable
10. Alternative Modes of Operation (Emissions Trading): <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable

11. Identification of Additional Applicable Requirements: <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable
12. Compliance Assurance Monitoring Plan: <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable
13. Risk Management Plan Verification: <input type="checkbox"/> Plan Submitted to Implementing Agency - Verification Attached, Document ID: _____ <input type="checkbox"/> Plan to be Submitted to Implementing Agency by Required Date <input type="checkbox"/> Not Applicable
14. Compliance Report and Plan: <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable
15. Compliance Certification (Hard-copy Required): <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable

III. EMISSIONS UNIT INFORMATION

A separate Emissions Unit Information Section (including subsections A through L 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. Some of the subsections comprising the Emissions Unit Information Section of the form are intended for regulated emissions units only. Others are intended for both regulated and unregulated emissions units. Each subsection is appropriately marked.

A. TYPE OF EMISSIONS UNIT (Regulated and Unregulated Emissions Units)

Type of Emissions Unit Addressed in This Section

1. Regulated or Unregulated Emissions Unit? Check one:

☒ [x] The emissions unit addressed in this Emissions Unit Information Section is a regulated emissions unit.

☐ [] The emissions unit addressed in this Emissions Unit Information Section is an unregulated emissions unit.

2. Single Process, Group of Processes, or Fugitive Only? Check one:

☐ [] 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).

☒ [X] 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.

☐ [] 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.

B. GENERAL EMISSIONS UNIT INFORMATION (Regulated and Unregulated Emissions Units)

Emissions Unit Description and Status

1. Description of Emissions Unit Addressed in This Section (limit to 60 characters): Hartz Minitrack Impact Crusher with diesel industrial engine power unit and screen classifier.		
2. Emissions Unit Identification Number: [x] No Corresponding ID [] Unknown		
3. Emissions Unit Status Code: C	4. Acid Rain Unit? [] Yes [x] No	5. Emissions Unit Major Group SIC Code: 14
6. Emissions Unit Comment (limit to 500 characters): 		

Emissions Unit Control Equipment

A.

1. Description (limit to 200 characters):	Water spray dust control in crusher. Crushed material is wet, minimizing particulate emissions in crushing screening and stockpile operations.
2. Control Device or Method Code:	061

B.

1. Description (limit to 200 characters):
2. Control Device or Method Code:

C.

1. Description (limit to 200 characters):
2. Control Device or Method Code:

C. EMISSIONS UNIT DETAIL INFORMATION
(Regulated Emissions Units Only)

Emissions Unit Details

1. Initial Startup Date:		
2. Long-term Reserve Shutdown Date: N.A.		
3. Package Unit: Mini Track with container mobile screen Manufacturer: HARTL Model Number: MT 303 PCV		
4. Generator Nameplate Rating: None MW		
5. Incinerator Information:		
Dwell Temperature:		°F
Dwell Time:		seconds
Incinerator Afterburner Temperature:		°F

Emissions Unit Operating Capacity

1. Maximum Heat Input Rate: 2.18 mmBtu/hr		
2. Maximum Incineration Rate: lb/hr tons/day		
3. Maximum Process or Throughput Rate: 100 tons/hr.		
4. Maximum Production Rate:		
5. Operating Capacity Comment (limit to 200 characters):		

Emissions Unit Operating Schedule

Requested Maximum Operating Schedule:			
8	hours/day	5	days/week
52	weeks/year	2040	hours/year

D. EMISSIONS UNIT REGULATIONS
(Regulated Emissions Units Only)

Rule Applicability Analysis (Required for Category II applications and Category III applications involving non Title-V sources. See Instructions.)

62-296.310 - Particulate and Visual Emissions
62-296.711 - Visible Emissions

List of Applicable Regulations (Required for Category I applications and Category III applications involving Title-V sources. See Instructions.)

E. EMISSION POINT (STACK/VENT) INFORMATION
(Regulated Emissions Units Only)

Emission Point Description and Type

1. Identification of Point on Plot Plan or Flow Diagram:	
Particulate Emission Source	
2. Emission Point Type Code:	
<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4
3. Descriptions of Emissions Points Comprising this Emissions Unit for VE Tracking (limit to 100 characters per point):	
Input hopper of crusher	
4. ID Numbers or Descriptions of Emission Units with this Emission Point in Common:	
5. Discharge Type Code:	
<input type="checkbox"/> D <input type="checkbox"/> F <input type="checkbox"/> H <input checked="" type="checkbox"/> P	
<input type="checkbox"/> R <input type="checkbox"/> V <input type="checkbox"/> W	
6. Stack Height:	feet
7. Exit Diameter:	feet
8. Exit Temperature:	°F

F. SEGMENT (PROCESS/FUEL) INFORMATION
(Regulated and Unregulated Emissions Units)**Segment Description and Rate:** Segment 1 of 2

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) (limit to 500 characters): Impact Crusher, Primary Crushing (controlled)	
2. Source Classification Code (SCC): 3-05-020-01	
3. SCC Units: Tons Processed	
4. Maximum Hourly Rate: 100	5. Maximum Annual Rate: 208,000
6. Estimated Annual Activity Factor:	
7. Maximum Percent Sulfur:	8. Maximum Percent Ash:
9. Million Btu per SCC Unit:	
10. Segment Comment (limit to 200 characters):	

Segment Description and Rate: Segment 2 of 2

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) (limit to 500 characters): <p style="text-align: center;">Industrial Diesel Engine</p>	
2. Source Classification Code (SCC): <p style="text-align: center;">SCC 2-02-001-02</p>	
3. SCC Units: <p style="text-align: center;">Thousand Gallons Used</p>	
4. Maximum Hourly Rate: <p style="text-align: center;">0.0188</p>	5. Maximum Annual Rate: <p style="text-align: center;">38.4</p>
6. Estimated Annual Activity Factor:	
7. Maximum Percent Sulfur:	8. Maximum Percent Ash:
9. Million Btu per SCC Unit:	
10. Segment Comment (limit to 200 characters): <p style="text-align: center;">No - 2 Diesel Fuel</p>	

**G. EMISSIONS UNIT POLLUTANTS
(Regulated and Unregulated Emissions Units)**

1. Pollutant Emitted	2. Primary Control Device Code	3. Secondary Control Device Code	4. Pollutant Regulatory Code
None greater than threshold amount			
Visual Emissions Limited - 5% Opacity			

H. EMISSIONS UNIT POLLUTANT DETAIL INFORMATION
(Regulated Emissions Units Only - Emissions Limited Pollutants Only)**Pollutant Detail Information:**

1. Pollutant Emitted:		
2. Total Percent Efficiency of Control:	%	
3. Potential Emissions:	lb/hour	tons/year
4. Synthetically Limited? <input type="checkbox"/> Yes <input type="checkbox"/> No		
5. Range of Estimated Fugitive/Other Emissions: <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 _____ to _____ tons/year		
6. Emission Factor: Reference:		
7. Emissions Method Code: <input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5		
8. Calculation of Emissions (limit to 600 characters):		
9. Pollutant Potential/Estimated Emissions Comment (limit to 200 characters):		

Allowable Emissions (Pollutant identified on front of page)

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. Pollutant Allowable Emissions Comment (Desc. of Related Operating Method/Mode) (limit to 200 characters):		

B.

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

I. VISIBLE EMISSIONS INFORMATION
(Regulated Emissions Units Only)

Visible Emissions Limitation: Visible Emissions Limitation 1 of 1

1. Visible Emissions Subtype:	VE 05		
2. Basis for Allowable Opacity:	<input checked="" type="checkbox"/> Rule	<input type="checkbox"/> Other	
3. Requested Allowable Opacity:			
Normal Conditions:	5 %	Exceptional Conditions:	5 %
Maximum Period of Excess Opacity Allowed:	min/hour		
4. Method of Compliance:	Water spray in crusher		
5. Visible Emissions Comment (limit to 200 characters):	Rule 62-296.711		

Visible Emissions Limitation: Visible Emissions Limitation _____ of _____

1. Visible Emissions Subtype:			
2. Basis for Allowable Opacity:	<input type="checkbox"/> Rule	<input type="checkbox"/> Other	
3. Requested Allowable Opacity:			
Normal Conditions:	%	Exceptional Conditions:	%
Maximum Period of Excess Opacity Allowed:	min/hour		
4. Method of Compliance:			
5. Visible Emissions Comment (limit to 200 characters):			

J. CONTINUOUS MONITOR INFORMATION
(Regulated Emissions Units Only)

Continuous Monitoring System: Continuous Monitor _____ of _____

1. Parameter Code:	2. Pollutant(s):
3. CMS Requirement: <input type="checkbox"/> Rule <input type="checkbox"/> 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):	

Continuous Monitoring System: Continuous Monitor _____ of _____

1. Parameter Code:	2. Pollutant(s):
3. CMS Requirement: <input type="checkbox"/> Rule <input type="checkbox"/> 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):	

**K. PREVENTION OF SIGNIFICANT DETERIORATION (PSD) INCREMENT
TRACKING INFORMATION
(Regulated and Unregulated Emissions Units)**

PSD Increment Consumption Determination

1. Increment Consuming for Particulate Matter or Sulfur Dioxide?

If the emissions unit addressed in this section emits particulate matter or sulfur dioxide, answer the following series of questions to make a preliminary determination as to whether or not the emissions unit consumes PSD increment for particulate matter or sulfur dioxide. Check the first statement, if any, that applies and skip remaining statements.

- ☐ The emissions unit is undergoing PSD review as part of this application, or has undergone PSD review previously, for particulate matter or sulfur dioxide. If so, emissions unit consumes increment.
- ☐ The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after January 6, 1975. If so, baseline emissions are zero, and emissions unit consumes increment.
- ☐ The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after January 6, 1975, but before December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
- ☒ For any facility, the emissions unit began (or will begin) initial operation after December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
- ☐ None of the above apply. If so, the baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

2. Increment Consuming for Nitrogen Dioxide?

If the emissions unit addressed in this section emits nitrogen oxides, answer the following series of questions to make a preliminary determination as to whether or not the emissions unit consumes PSD increment for nitrogen dioxide. Check first statement, if any, that applies and skip remaining statements.

- ☐ The emissions unit addressed in this section is undergoing PSD review as part of this application, or has undergone PSD review previously, for nitrogen dioxide. If so, emissions unit consumes increment.
- ☐ The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after February 8, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
- ☐ The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after February 8, 1988, but before March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
- ☒ For any facility, the emissions unit began (or will begin) initial operation after March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
- ☐ None of the above apply. If so, the baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

3. Increment Consuming/Expanding Code:

PM	<input checked="" type="checkbox"/> C	<input type="checkbox"/> E	<input type="checkbox"/> Unknown
SO2	<input checked="" type="checkbox"/> C	<input type="checkbox"/> E	<input type="checkbox"/> Unknown
NO2	<input checked="" type="checkbox"/> C	<input type="checkbox"/> E	<input type="checkbox"/> Unknown

4. Baseline Emissions:

PM	2.9 lb/hour	2.95 tons/year
SO2	0.5 lb/hour	0.51 tons/year
NO2	3.2	3.26 tons/year

5. PSD Comment (limit to 200 characters):

PM estimated use AP-42 Rate of 0.00070 for uncontrolled primary crushing and a 98% reduction for water spray (Manufacturer's Statement) and controlled screening @ 0.00084 lb/ton.

L. EMISSIONS UNIT SUPPLEMENTAL INFORMATION
(Regulated Emissions Units Only)**Supplemental Requirements for All Applications**

1. Process Flow Diagram <input type="checkbox"/> Attached, Document ID: <u>TRS-1</u> <input type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
2. Fuel Analysis or Specification <input type="checkbox"/> Attached, Document ID: <u>TRS-5</u> <input type="checkbox"/> Not Applicable <input type="checkbox"/> Waiver Requested
3. Detailed Description of Control Equipment <input type="checkbox"/> Attached, Document ID: _____ <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 type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Previously submitted, Date: _____ <input type="checkbox"/> Not Applicable
6. Procedures for Startup and Shutdown <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable
7. Operation and Maintenance Plan <input type="checkbox"/> Attached, Document ID: _____ <input checked="" type="checkbox"/> Not Applicable
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

Additional Supplemental Requirements for Category I Applications Only

10. Alternative Methods of Operation <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable
11. Alternative Modes of Operation (Emissions Trading) <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable
12. Identification of Additional Applicable Requirements <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable
13. Compliance Assurance Monitoring Plan <input type="checkbox"/> Attached, Document ID: _____ <input type="checkbox"/> Not Applicable
14. Acid Rain Application (Hard-copy Required) <input type="checkbox"/> Acid Rain Part - Phase II (Form No. 62-210.900(1)(a)) Attached, Document ID: _____ <input type="checkbox"/> Repowering Extension Plan (Form No. 62-210.900(1)(a)1.) Attached, Document ID: _____ <input type="checkbox"/> New Unit Exemption (Form No. 62-210.900(1)(a)2.) Attached, Document ID: _____ <input type="checkbox"/> Retired Unit Exemption (Form No. 62-210.900(1)(a)3.) Attached, Document ID: _____ <input type="checkbox"/> Not Applicable

TRS Concrete Recycling, Inc
Facility Location

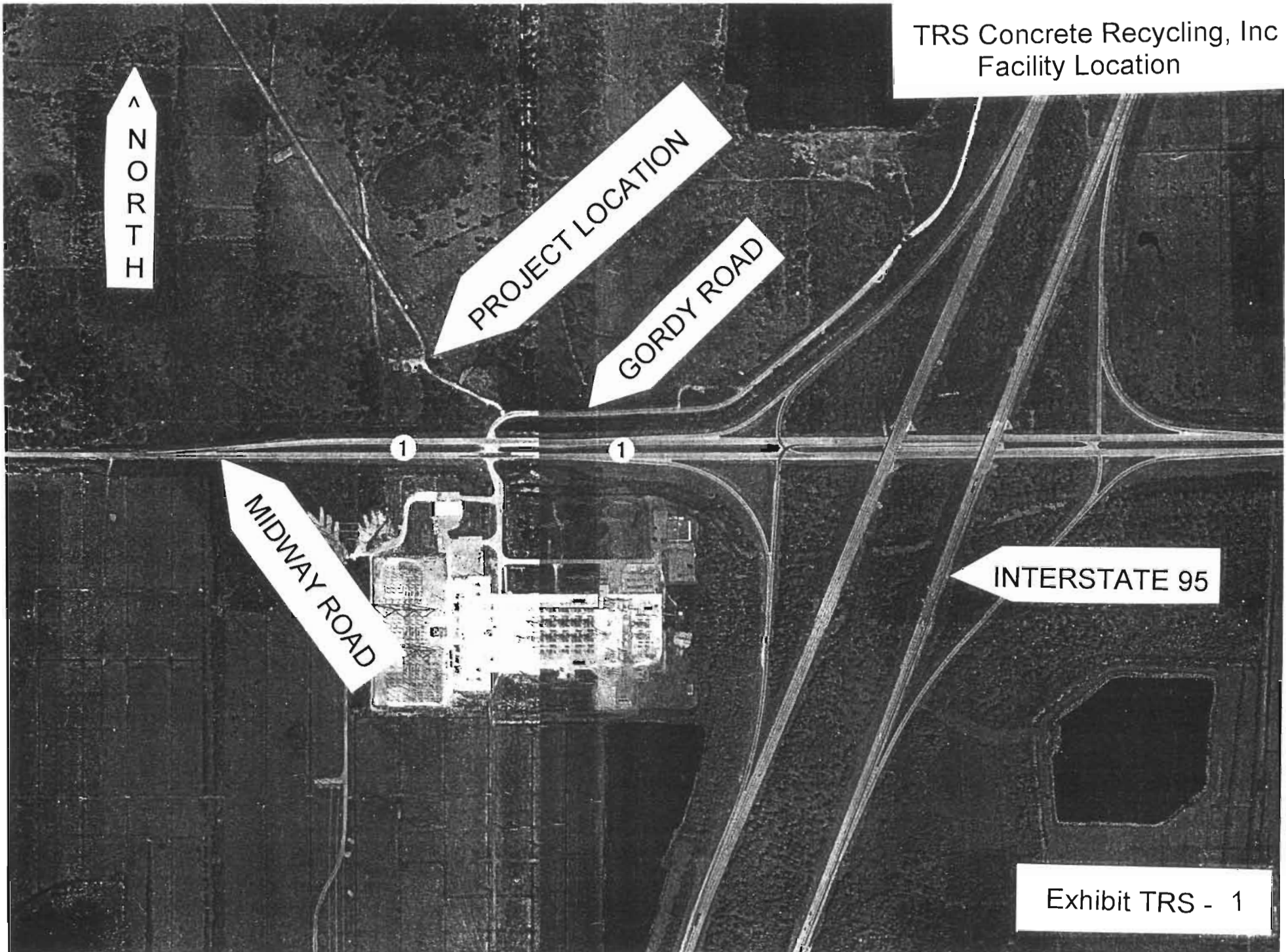


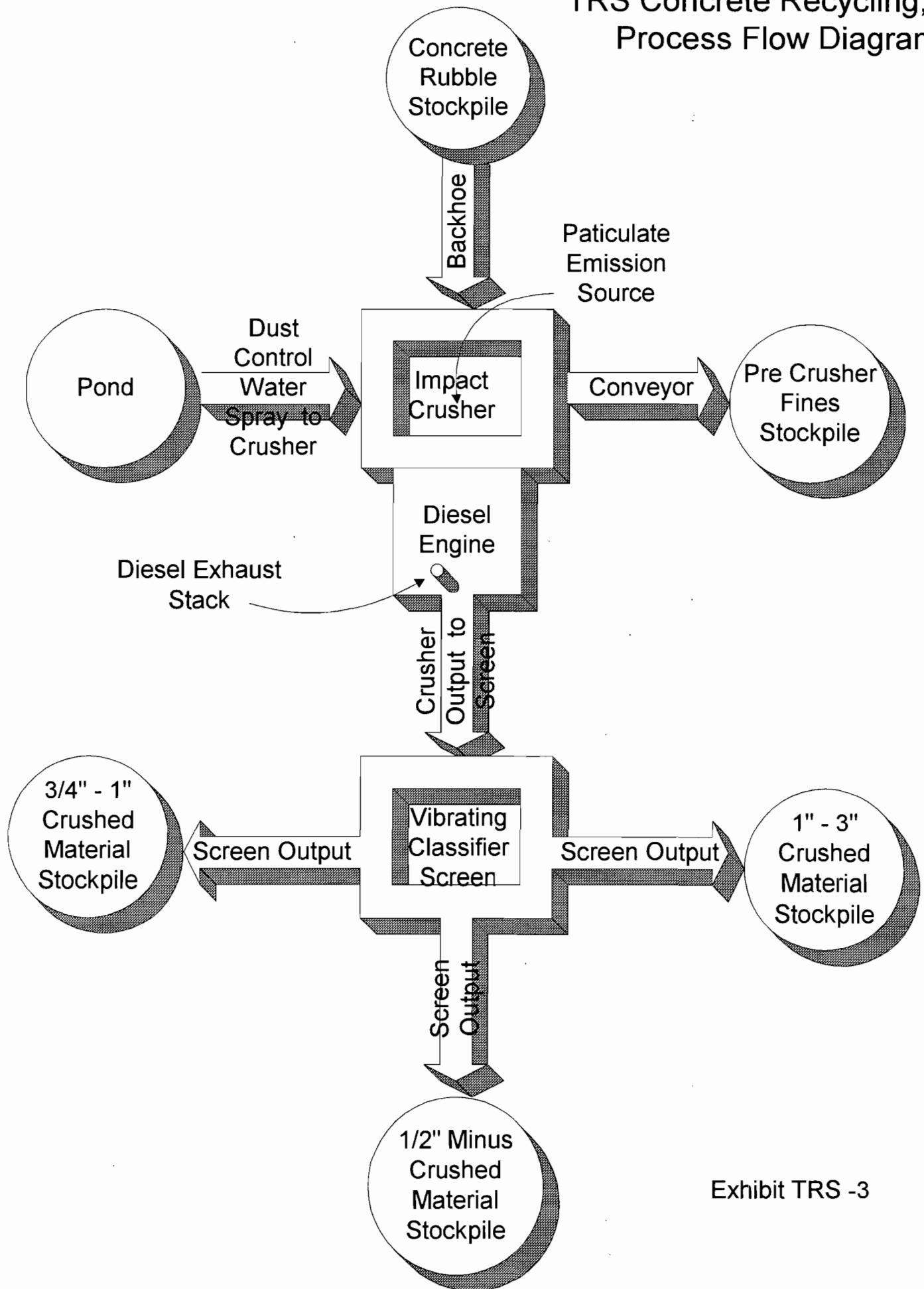
Exhibit TRS - 1

TRS Concrete Recycling, Inc.
Site Plan

The proposed facility is a relocatable, track mounted, impact crusher. The size and location of the concrete rubble raw material stockpile and the processed material stockpiles continually change in size and location as part of the normal operational cycle.

The crusher is crawler track mounted and moves around the site with the concrete rubble raw material stockpile.

TRS Concrete Recycling, Inc.
Process Flow Diagram



TRS Concrete Recycling, Inc.
Precautions to Prevent Emissions of Unconfined
Particulate Matter

A built-in water spray unit in the crusher is used to suppress emission of particulate matter through out the operations of the crusher, screen classifier and material stockpiling.

Portable water spraying is available to suppress particulate matter emissions caused by truck loading and unloading operations on the site, including travel across the unpaved facility.

T.R.S. CONCRETE RECYCLING, INC.

909 BARREL AVENUE

FORT PIERCE, FL 34982

ATTN.: TOMMY HAWKINS

RECEIVED

APR 19 1999

BUREAU OF
AIR REGULATION

THE TRIBUNE

P.O. Box 69
Fort Pierce, St. Lucie County, Florida 34954-0069

STATE OF FLORIDA
COUNTY OF ST. LUCIE

Before the undersigned authority personally appeared Maureen Saltzer-Gawel, or Cathi Revels, who on oath says that he/she is publisher, classified manager of The Tribune, a daily newspaper published at Fort Pierce in St. Lucie County, Florida; that the attached copy of the advertisement, being a
PUBLIC NOTICE OF INTENT TO ISSUE AIR PERMIT
in the matter of **DRAFT Permit No.: 7775058-002-AC**

was published in said newspaper in the issues of April 13, 1999

Affiant further says that The Tribune is a newspaper published at Fort Pierce, in said St. Lucie County, Florida, and that the said newspaper has heretofore been continuously published in St. Lucie County, Florida, each day and has been entered as second class mail matter at the post office in Fort Pierce, in said St. Lucie County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that he has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

Sworn to and subscribed before me April 13, 1999

[Signature]
Kathy Lee

Notary Public



No. 5073

PUBLIC NOTICE OF INTENT TO ISSUE TITLE V AIR CONSTRUCTION PERMIT

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DRAFT Permit No.: 7775058-002-AC
T.R.S. Concrete Recycling, Inc.

The Department of Environmental Protection (Department) gives notice of its intent to issue an air construction permit to T.R.S. Concrete Recycling, Inc. for a diesel engine powered portable concrete and asphalt material crusher that will be operated at construction and industrial sites throughout Florida. The crusher is a minor source of air pollution and not subject to the Prevention of Significant Deterioration (PSD) regulations, Rule 62-212.400, F.A.C. A Best Available Control Technology determination was not required for this facility. The applicant's name and address are: T.R.S. Concrete Recycling, Inc., 909 Barrel Avenue, Ft. Pierce, Florida 34982.

The applicant proposes to operate the facility in counties covered by this notice. The units will emit fugitive particulate matter and the products of combustion from the diesel fuel. Control of fugitive particulate matter is accomplished by wetting as needed.

Total emissions of pollutants from each facility are estimated to be:

Pollutant	Hourly Emissions pounds per hour	Annual Emissions tons per year
Particulate Matter (PM ₁₀)	2.9	3.0
Nitrogen Oxides (NO _x)	3.2	3.3
Carbon Monoxide (CO)	1.8	1.9
Sulfur Dioxide (SO ₂)	0.5	0.5
Volatile Organic Compounds (VOC)	0.2	0.2

Because of the low emissions and limited time of operation at any one site, the crusher will not cause or contribute to any violation of an ambient air quality standard.

The Department will issue the FINAL Permit, in accordance with the conditions of the DRAFT Permit unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions.

The Department will accept written comments concerning the proposed DRAFT Permit issuance actions for a period of 14 (fourteen) days from the date of publication of this Notice. Written comments should be provided to the Department's Bureau of Air Regulation, 2600 Blair Stone Road, Mail Station #5505, Tallahassee, Florida 32399-2400. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change to the DRAFT Permit, the Department shall issue a Revised DRAFT Permit and require, if applicable, another Public Notice.

The Department will issue the FINAL Permit with the conditions of the DRAFT Permit unless a timely petition for an administrative hearing is filed pursuant to Sections 120.569 and 120.57, F.S. Mediation is not available for this proposed action. The procedures for petitioning for a hearing are set forth below.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, telephone: 850/488-9370, fax: 850/487-4938. Petitions must be filed within fourteen (14) days of publication of this notice, or within fourteen days of receipt of this notice of intent, whichever occurs first. A Petitioner must mail a copy of the petition to the applicant at the address indicated above at the time of filing. The failure of any person to file a petition (or a request for mediation, as discussed below) within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-3.207 of the Florida Administrative Code.

A petition must contain the following information: (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed; (b) A statement of how and when each petitioner received notice of the Department's action or proposed action; (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action; (d) A statement of the material facts disputed by petitioner, if any; (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action; (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action addressed in this notice of intent.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this Notice of Intent. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding in accordance with the requirements set forth above.

Copies of the proposed construction permit, the technical evaluation and the permit application are available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at:

Florida Dept. of Environmental Protection Bureau of Air Regulation 111 S. Magnolia Drive, Suite 4 Tallahassee, Florida 32301 Telephone: 850/488-0114	Florida Dept. of Environmental Protection Southeast District Office 400 North Congress Avenue West Palm Beach, FL 33401 Telephone: 561/681-6600
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The complete project file, which includes the the application, technical evaluations, draft permit, and the information submitted by the responsible official, exclusive of confidential records under Section 403.111, F.S., is available in the office of the permitting authority in Tallahassee. Interested persons may contact either Jonathan Holtom, P.E., or Ross Pallock, project engineer, at 111 South Magnolia Drive, Suite 4, Tallahassee, Florida 32301, or call 850/488-0114, for additional information.

Publish: April 13, 1999

T.R.S. CONCRETE RECYCLING, INC.

909 BARREL AVENUE

FORT PIERCE, FL 34982

ATTN.: TOMMY HAWKINS

RECEIVED

APR 19 1999

THE TRIBUNE

BUREAU OF
AIR REGULATION

P.O. Box 69
Fort Pierce, St. Lucie County, Florida 34954-0069


STATE OF FLORIDA
COUNTY OF ST. LUCIE

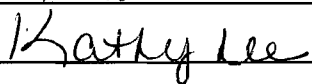
Before the undersigned authority personally appeared Maureen Saltzer-Gawel, or Cathi Revels, who on oath says that he/she is publisher, classified manager of The Tribune, a daily newspaper published at Fort Pierce in St. Lucie County, Florida; that the attached copy of the advertisement, being a **PUBLIC NOTICE OF INTENT TO ISSUE AIR PERMIT** in the matter of **DRAFT Permit No.: 7775058-002-AC**

was published in said newspaper in the issues of **April 13, 1999**

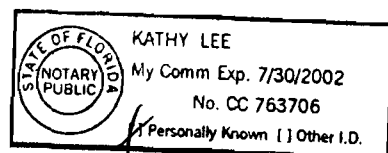
Affiant further says that The Tribune is a newspaper published at Fort Pierce, in said St. Lucie County, Florida, and that the said newspaper has heretofore been continuously published in St. Lucie County, Florida, each day and has been entered as second class mail matter at the post office in Fort Pierce, in said St. Lucie County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that he has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

Sworn to and subscribed before me **April 13, 1999**





Notary Public



No. 5073

PUBLIC NOTICE OF INTENT TO ISSUE TITLE V AIR CONSTRUCTION PERMIT

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DRAFT Permit No.: 7775058-002-AC
T.R.S. Concrete Recycling, Inc.

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Because of the low emissions and limited time of operation at any one site, the crusher will not cause or contribute to any violation of an ambient air quality standard.

The Department will issue the FINAL Permit, in accordance with the conditions of the DRAFT Permit unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions.

The Department will accept written comments concerning the proposed DRAFT Permit issuance actions for a period of 14 (fourteen) days from the date of publication of this Notice. Written comments should be provided to the Department's Bureau of Air Regulation, 2600 Blair Stone Road, Mail Station #5505, Tallahassee, Florida 32399-2400. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in this DRAFT Permit, the Department shall issue a Revised DRAFT Permit and require, if applicable, another Public Notice.

The Department will issue the FINAL Permit with the conditions of the DRAFT Permit unless a timely petition for an administrative hearing is filed pursuant to Sections 120.569 and 120.57, F.S. Mediation is not available for this proposed action. The procedures for petitioning for a hearing are set forth below.

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A petition must contain the following information: (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed; (b) A statement of how and when each petitioner received notice of the Department's action or proposed action; (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action; (d) A statement of the material facts disputed by petitioner, if any; (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action; (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action addressed in this notice of intent.

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Copies of the proposed construction permit, the technical evaluation and the permit application are available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at:

Florida Dept. of Environmental Protection
Bureau of Air Regulation
111 S. Magnolia Drive, Suite 4
Tallahassee, Florida 32301
Telephone: 850/488-0114

Florida Dept. of Environmental Protection
Southeast District Office
400 North Congress Avenue
West Palm Beach, FL 33401
Telephone: 561/681-6600

The complete project file, which includes the the application, technical evaluations, draft permit, and the information submitted by the responsible official, exclusive of confidential records under Section 403.111, F.S., is available in the office of the permitting authority in Tallahassee. Interested persons may contact either Jonathan Holtom, P.E., or Ross Pollock, project engineer, at 111 South Magnolia Drive, Suite 4, Tallahassee, Florida 32301, or call 850/488-0114, for additional information.

Publish: April 13, 1999