In the Matter of an Application for Permit by:

Conrad Yelvington Distributors, Inc. 2326 Bellevue Road Daytona Beach, Florida 32114

Air Construction Permit No.: 7770473-004-AC

Relocatable Powerscreen "Chieftain 510" Scalper/Screener/Classifier Unit

and Associated Conveyors

### NOTICE OF FINAL AIR CONSTRUCTION PERMIT

Enclosed is the Final Air Construction Permit, No.: 7770473-004-AC, for a relocatable diesel powered Powerscreen "Chieftain 510" scalper/screener/classifier unit and associated conveyors that will be allowed to set up and conduct compliance testing in those counties designated in Appendix-PC. This permit is issued pursuant to Chapter 403, Florida Statutes (F.S.).

Any party to this order (permit) has the right to seek judicial review of the permit pursuant to Section 120.68, F.S., by filing 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 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.

Chief

Bureau of Air Regulation

#### CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this AIR CONSTRUCTION . 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 10/19/01 to the person(s) listed:

William C. Thomas III\*, V.P., CYDI, 2326 Bellevue Road, Daytona Beach, FL 32114

Eugene D. Schaltenbrand, P.E., and Stephanie Brooks, P.E., Brooks and Associates, Inc., 5068 NW 85th Place, Coral Springs, FL 33067

Alex Pavda, PhD, 7581 Anderra Place, Boca Raton, FL 33433

Geoffery Smith, Blank, Meenan and Smith, P.A., Post Office Box 11068, Tallahassee, FL 32302

e-mail Len Kozlov, DEP, Central District, e-mail Chris Kirts, DEP, Northeast District e-mail Bill Thomas, DEP, Southwest District e-mail

Richard Robinson, Regulatory and Environmental Services Department Jerry Campbell, Hillsborough County Environmental Protection Commission e-mail Marie Driscoll, Orange County Environmental Protection Department e-mail

e-mail William Kutash, P.E., DEP, Southwest District e-mail Robert Butera, DEP, Southwest District

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.

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	A. Received by (Please Print Clearly)  B. Date of Delivery  C. Signature  X  Agent  Addressee  D. Is delivery address different from item 1?  Yes
Article Addressed to:	If YES, enter delivery address below:
Mr. William C. Thomas, III Vice President of Industria Development and Operation Conrad Yelvington Distribut	S
Inc. 2326 Belleview Road P.O. Box 1686	3. Service Type  XXX Certified Mail
Daytona Beach, FL 32114	4. Restricted Delivery? (Extra Fee)
2. Article Number (Copy from service label) 7 0 0 0 0 5 2 0 0 0 2 0 9 3 7 1 1 6 6 3	
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# Department of Environmental Protection

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

David B. Struhs Secretary

#### PERMITTEE:

Conrad Yelvington Distributors, Inc. 2326 Belleview Road (P. O. Box 1686) Daytona Beach, Florida 32114 Permit No.: 7770473-004-AC Facility ID No.: 7770473

SIC No.: 17

Expiration Date: September 18, 2005

Project: Diesel engine powered relocatable Powerscreen "Chieftain 510" scalper/screener/ classifier unit and

associated conveyors

#### **AUTHORIZED REPRESENTATIVE**

Mr. William C. Thomas, III Vice President of Industrial Development and Operations Conrad Yelvington Distributors, Inc. 2326 Belleview Road (P. O. Box 1686) Daytona Beach, Florida 32114

#### **PROJECT**

This permit allows the applicant to construct a diesel engine powered relocatable scalper/screener/classifier unit and associated conveyors, which will be designated as the Relocatable Powerscreen "Chieftain 510". The scalper/screener/classifier is allowed to process sand, gravel, and crushed stone, including crushed concrete and recycled asphalt pavement, in the in those counties specified in Appendix PC. This facility may be also process a limited quantity of spent Abrasive Blast Media (ABM).

### STATEMENT OF BASIS

This air construction permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and the Florida Administrative Code (F.A.C.) Chapters 62-4, 62-204, 62-210, 62-212, 62-296, and 62-297. The 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).

#### APPENDICES

The attached appendices are a part of this permit:

Appendix GC - General Permit Conditions Appendix PC - Permitted Counties

> Howard L. Rhodes, Director Division of Air Resources

Management

### AIR CONSTRUCTION PERMIT NO.: 7770473-004-AC SECTION II. FACILITY-WIDE DESCRIPTION AND CONDITIONS

#### **FACILITY DESCRIPTION**

This facility consists of a 550 tons per hour (TPH) sand, gravel and crushed stone, including crushed concrete and recycled asphalt pavement (RAP), scalping/screening/classifying unit, powered by a 76 hp Cummins 4b 3.9 (4 cylinder) diesel engine and mounted on a transportable chassis; and, various feeders, classifier screens and conveyors are powered by hydraulic pumps and motors driven by the diesel engine. Fugitive particulate matter emissions throughout the crushing units, classifier and conveyor transfer points will be controlled by a water spray suppression system.

### REGULATORY CLASSIFICATION

This facility is subject to the General Visible Emission Standard and to the particulate RACT standards of Hillsborough County. As long as this facility is not operated in conjunction with a NSPS crusher, it is exempt from the NSPS standards. If this facility is operated in conjunction with a crusher regulated by 40 CFR 60, Subpart OOO, then its emissions are also limited by 40 CFR 60, Subpart OOO. These conditions are tabulated in Section III., Emission Unit Specific Conditions.

The diesel engine power unit is subject to permitting pursuant to Rule 62-210.300(1), F.A.C., Permits Required.

#### 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 April 19, 2000.
- Notice of Intent to Issue and draft air construction permit (AC) clerked August 20, 2000. The public notice associated with this package has never been published.
- Letter with enclosure requesting revision of the Notice of Intent to Issue and draft AC to include the processing of spent ABM received October 6, 2000.
- Incompleteness letter clerked October 6, 2000.
- Additional information received March 6, 2001, and certified under Ms. Stephanie Brooks' P.E. seal received April 23, 2001.
- Incompleteness letter clerked May 14, 2001.
- Additional information received June 7, 2001, and certified under Ms. Brooks' P.E. Seal.
- Notice of Intent to Issue with draft AC, clerked on August 27, 2001, withdrawing and replacing the August 11, 2000 Notice of Intent to Issue and draft AC.
- Comments received from the Department's SWD and Hillsborough County EPC.
- Last proof of publication received October 2, 2001.

#### **PERMITTED COUNTIES**

Please see Appendix PC - Permitted Counties, which will list the counties for which the facility will be permitted to operate. As proof of publication is received by the Department, an expiration date shall be determined and inserted into Appendix PC. As additional counties are authorized under the air construction permit from the publishing of the Public Notice, the permittee shall apply for an operation permit amendment to include the new county(ies) for potential operation.

#### **OPERATING LOCATION**

The facility will begin operation at 4800 Cone Road, Tampa, Hillsborough County, Florida.

### AIR CONSTRUCTION PERMIT NO.: 7770473-004-AC SECTION II. FACILITY—WIDE DESCRIPTION AND CONDITIONS

The following conditions apply to all emissions units/activities 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 Department's District office or local program that has permitting/compliance jurisdiction over the current or proposed operating location.
- General Conditions: In addition to the specific conditions of this permit, the owner and operator are subject to and shall operate under the General Permit Conditions G.1 through G.15, contained in the attached Appendix GC General Permit Conditions of this permit. The General Permit Conditions are binding and enforceable pursuant to Chapter 403, F.S.
   [Rule 62-4.160, F.A.C.]
- 3. <u>Terminology</u>: 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: 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: An air permit for a relocatable facility shall be amended upon each change of location of the facility. The owner or operator of the facility must submit a Notification of Intent to relocate Air Pollutant Emitting Facility (DEP Form 62-210.900(6)) to the Department's District office and/or, if applicable, appropriate local program at least 7 days prior to the change, if the facility would be relocated to a county in which public notice of the proposed operation of the facility had been given within the last five (5) years pursuant to Rule 62-210.350(1), F.A.C., or otherwise thirty (30) days prior to the change. The notification shall include the appropriate processing fee. All potential operation sites shall be shown on a USGS topographical map. A county license, a discretionary public notice, or additional restrictions for the operation at a specific site may be imposed by the Department's District office and/or local program. Each time that the permittee submits a Notice of Intent to Relocate, the operation permit shall be revised/amended to reflect the new location. [Rules 62-4.050 and 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 for testing purposes in order to determine compliance with the applicable rules and standards. An operation permit is required for continued commercial 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. A copy of the compliance test results must be submitted to the Department's Tallahassee office as well as the Department's District office or local program that has compliance jurisdiction over the location where the test took place.

  [Rules 62-4.030, 62-4.050, 62-4.220 and 62-210.300(2), F.A.C.]
- 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 (through-put and materials to be processed), specifications and control measures stated in the application. The facility is subject to all applicable provisions of Chapter 403, F.S.; Chapters 62-4, 62-204, 62-210, 62-296, and 62-297, F.A.C.; and, the Code of Federal Regulations Title 40, Parts 60 and 61, adopted by reference in Chapter 62-204, F.A.C. Issuance of this permit

does not relieve the facility owner or operator from compliance with any applicable federal, state, or local

### AIR CONSTRUCTION PERMIT NO.: 7770473-004-AC SECTION II. FACILITY—WIDE DESCRIPTION AND CONDITIONS

permitting or regulations. This permit does not purport to authorize any operations covered by rules promulgated by the Department's Divisions of Water Resources, Solid Waste, or Hazardous Waste. [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). More stringent requirements may apply in certain Air Quality Maintenance Areas. If a special compliance test is required, the test method for visible emissions shall be EPA Method 9, incorporated and adopted by reference in Chapter 62-297, F.A.C.

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

### 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 relocatable scalper/screener/classifier unit and associated conveyors shall be controlled by a water suppression system with spray bars located at the various emissions points located throughout the facility.
  - All stockpiles and roadways, where the relocatable scalper/screener/classifier unit and associated
    conveyors are located, shall be 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.
  - Stockpiled materials may be maintained in roll-off containers covered by a substantial tarpaulin or other containment to prevent wind erosion.
  - Spent ABM shall be promptly processed and removed from the facility to eliminate long standing stockniles.
  - Commercially available dust suppressants may be used to supplement water for long term dust control on roadways and stockpiles.
- (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.

[Rules 62-4.070(3) and 62-296.320(4)(c), F.A.C.; and, application received April 19, 2000, and supplemental materials provided by applicant]

### 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.
  {Note: Nothing has been deemed necessary at the time of issuance of this permit.}
- (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.]

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

### AIR CONSTRUCTION PERMIT NO.: 7770473-004-AC SECTION II. FACILITY—WIDE DESCRIPTION AND CONDITIONS

### **OPERATIONAL REQUIREMENTS**

12. <u>Modifications</u>: 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. <u>Circumvention</u>: 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. This facility may operate with any other facility at any given permitted site provided the total emissions from the facility do not exceed:
  - (i) 100 tons per year or more of carbon monoxide, nitrogen oxides, particulate matter, sulfur dioxide, or volatile organic compounds;
  - (ii) 100 pounds per year or more of lead and lead compounds expressed as lead;
  - (iii) 10 tons per year or more of any hazardous air pollutant;
  - (iv) 25 tons per year or more of total hazardous air pollutants; or,
  - (v) 100 tons per year or more of any other regulated pollutant.

[Rules 62-4.070(3) and 62-210.200, Definitions, Major Facility and Lead Processing Facility, and Chapter 62-213, F.A.C.]

16. This facility shall not operate at any Title V facility unless it is a part of the Title V Operation Permit. [Rule 62-4.070(3) and Chapter 62-213, F.A.C.]

#### SUBSECTION A.

1. The following emissions units/activities and their description are addressed in this Subsection:

EMISSIONS UNIT/ACTIVITY NO.	DESCRIPTION
001	550 tons per hour relocatable Powerscreen "Chieftain 510" scalper/screener/classifier unit and associated conveyors
002	Cummins 4B 3.9 diesel fired engine directly driving the screen shaker and hydraulically driving the radial conveyors

The following specific conditions apply to the emissions units/activities referenced above:

### **ESSENTIAL POTENTIAL TO EMIT (PTE) PARAMETERS**

2. The nature and quantities of material to be processed and hours of operation are as follows:

NATURE OF MATERIAL	MAXIMUM ALLOWABLE THROUGH-PUT	ALLOWED HOURS PER DAY	ALLOWED OPERATING LIMITS
Sand, gravel, crushed stone, crushed concrete, and recycled asphalt pavement	550 tons per hour (2,640,000 tons per calendar year)	16	300 days per calendar year
Spent ABM in Hillsborough County, Florida	80 tons per hour (Not to exceed 16,000 tons per calendar year) *	16	Not to exceed 200 hours per calendar year
Spent ABM elsewhere in Florida as authorized	80 tons per hour (Not to exceed 8,000 tons per calendar year) *	16	Not to exceed 100 hours per calendar year

<sup>\*</sup> There is a statewide limit of 23,000 tons per calendar year on spent ABM.

[Rules 62-4.070(3) and 62-210.200, Definitions – PTE, F.A.C.; and, applicant requested June 7, 2001]

### EMISSION LIMITATIONS AND PERFORMANCE STANDARDS

3. Visible Emissions: The following emission points/activities are subject to the indicated visible emission limits:

Emission Points/Activities	VE Limit (% Opacity) under the General VE Standard	VE Limit (% Opacity) all operations within Air Quality Maintenance Areas for Particulate	VE Limit (% Opacity) if operated in conjunction with a crusher subject to 40CFR60, Subpart OOO, and outside of the maintenance area	
Receiving Hopper/Vibrating Feeder	<20	5	10	
Portable Belt Conveyor(s)	<20	5	10 *	
Screen(s)	<20	5	15	
Truck Loading/Unloading	<20	5	<20	

<sup>\*</sup> This limit applies to transfer points onto conveyor belts only.

4. Visible Emissions: Air Quality Maintenance Area for Particulate Matter:

More stringent regulations apply in areas designated as Air Quality Maintenance Areas for Particulate, as well as parts of the "areas of influence" related to those areas that are not exempted by rule. When subject to both limits, the more stringent limit takes precedence. The description of the maintenance area and applicable visible emission limits are listed below:

#### Hillsborough County

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

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

#### City of Jacksonville/Duval County

The downtown Jacksonville area in Duval County located within the following boundary lines: south and then west along the St. Johns River from its confluence with Long Branch Creek, to Main Street; north along Main Street to Eighth Street; east along Eighth Street to Evergreen Avenue; north along Evergreen Avenue to Long Branch Creek; and east along Long Branch Creek to the St. Johns River. Including any emissions unit of unconfined particulate matter which is located [at or within] five kilometers outside the boundary of a particulate matter air quality maintenance area.

The permittee shall not cause, permit, or allow any visible emissions (five percent opacity). [Rule 62-204.340, F.A.C.; and, Rule 2.8201, Jacksonville Environmental Protection Board (JEPB)]

### COMPLIANCE MONITORING AND TESTING REQUIREMENTS

- Test Frequency:
  - (a) Prior to obtaining an operation permit for this facility, the owner or operator shall conduct a visible emissions compliance test to demonstrate compliance with the standards of this permit, in accordance with the conditions listed below.

### [Rule 62-297.310(7)(a)1., F.A.C.]

(b) 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.]

- 6. 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.]
- 7. <u>Test Procedures</u> shall meet all applicable requirements of Rule 62-297.310(4), F.A.C. [Rule 62-297.310(4), F.A.C.]
- 8. 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.]

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

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

  [Rule 62-297.310(7)(a)9., F.A.C.; and, 40 CFR 60.8]
- 10. <u>Visible Emissions Test Method</u>: In determining compliance with the standards in 40 CFR 60.672(b) and (c), the owner or operator shall use EPA Method 9 and the procedures in 40 CFR 60.11, with the following additions:
  - (a) The minimum distance between the observer and the emissions source shall be 4.57 meters (15 feet).
  - (b) The observer shall, when possible, select a position that minimizes interference from other fugitive emissions units (e.g., road dust). The required observer position relative to the sun (EPA 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)]

- 11. When determining compliance with the fugitive emissions standard for any affected facility described under 40 CFR 60.672(b), the duration of the EPA Method 9 observations may be reduced from 3 hours (thirty 6-minute averages) to 1 hour (ten 6-minute averages) only if the following conditions apply:
  - (a) There are no individual readings greater than 10 percent opacity; and,
  - (b) There are no more than 3 readings of 10 percent for the 1-hour period.

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

- 12. When determining compliance with the fugitive emissions standard for any crusher at which a capture system is not used as described under 40 CFR 60.672(c), the duration of the EPA Method 9 observations may be reduced from 3 hours (thirty 6-minute averages) to 1 hour (ten 6-minute averages) only if the following conditions apply:
  - (a) There are no individual readings greater than 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)]

- 13. <u>Visible Emissions Test Emissions Interference</u>: For the method and procedure of 40 CFR 60.675(c), if emissions from two or more emissions units continuously interfere so that the opacity of fugitive emissions from an individual affected emissions unit cannot be read, either of the following procedures may be used:
  - (a) Use for the combined emission stream the highest fugitive opacity standard applicable to any of the individual affected emissions units contributing to the emissions stream.
  - (b) Separate the emissions so that the opacity of emissions from each affected emissions unit can be read.

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

- 14. No Tests Required Saturated Materials: EPA Method 9 performance tests under 40 CFR 60.11 and 40 CFR 60.675 are not required for:
  - (a) Wet screening operations and subsequent screening operations, bucket elevators, and belt conveyors that process saturated material in the production line up to, but not including the next crusher, grinding mill or storage bin.
  - (b) Screening operations, bucket elevators, and belt conveyors in the production line downstream of wet mining operations, that process saturated materials up to the first crusher, grinding mill, or storage bin in the production line.

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

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

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

### REPORTING AND RECORDKEEPING REQUIREMENTS

- 16. Log: The permittee or operator shall maintain a daily log showing, at a minimum, the following:
  - (a) The hours of operation of the facility or any component of it;
  - (b) The fuel consumption;
  - (c) The location of the operation, if other than the Cone Road facility in Tampa;
  - (d) The daily throughput and hourly production rate;
  - (e) The maintenance and repair logs for any work performed on the facility; including the list of the parameters being monitored, the frequency of the check/maintenance, observations, and comments
  - (f) The time of application and amounts of wetting agents to control fugitive dust, both on the machinery and on stockpiles and roadways;
  - (g) Any moisture testing on the materials before and after processing;
  - (h) The nature of the product being processed, whether, natural sand, gravel, stone aggregate, or spent ABM;
  - (i) If the product is spent ABM, the lot number, laboratory reference reports, and size of the lot; sampling details; when the material was received on the site; the producer of the material; and when and to where it was shipped after processing; and,
  - (j) Time of operation, beginning and ending.

This data shall be recorded in a bound logbook, signed each day by the operator, and made available to the Department or local program upon request.

[Rule 62-4.070(3), F.A.C.; and, comments of Hillsborough County EPC]

- 17. 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)]

- 18. 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.]

### COMPLIANCE MONITORING AND TESTING REQUIREMENTS

19. Acceptance Criteria and Reports of analysis for Spent ABM:

a. Each lot (not exceeding 50 tons) of spent ABM shall be tested for compliance with the standards set forth in 40 CFR 261.24, Toxicity Leaching Characteristic Procedure (TCLP), according to the methods set forth in EPA Publication SW-846, which are Method 3050 for digestion and Methods 3010 and 3020 for atomic absorption spectrophotometry (see EPA 1311/6010 TCLP, RCRA 8 Metals). Care shall be taken to assure that each sample is representative of the entire lot. Levels of leachable heavy metals shall not exceed:

Heavy Metal	Regulatory TCLP Level
Arsenic	5.0 mg/ kg
Barium	100 mg/ kg
Cadmium	1.0 mg/ kg
Chromium	5.0 mg/ kg
Lead	5.0 mg/ kg
Mercury	0.2 mg/ kg
Selenium	1.0 mg/ kg
Silver	5.0 mg/ kg

- b. Each lot of spent ABM shall be tested for lead according to Method 3050. The total lead and lead compounds shall not exceed 0.25 percent (2500 mg/kg), by weight, as metallic lead (Pb).
- c. Each sample representing a lot of spent ABM shall be representative of the lot, and shall be a composite of a tube samples extending the full depth of the pile or container, not less than one tube drawn for each 10 tons or portion thereof, and not less than three sampling points per lot. Any proposed material consisting of more than 50 tons shall be divided into multiple lots, each less than 50 tons, for sampling and laboratory testing.
- d. Any laboratory conducting TCLP or Atomic Absorption Spectroscopy testing shall comply and maintain a quality assurance program conforming to Chapter 62-160, F.A.C.
- e. Dilution, blending or mixing shall not be used to "qualify" any material not conforming to the above standards.
- f. Testing ordered by a supplier of spent ABM, which meets the above sampling and analytical procedures, may be relied upon for compliance with this section.

### [40 CFR 261.24; and, Chapter 62-160, F.A.C.]

20. <u>Laboratory Test Reports</u>: The owner or operator shall submit written reports of the results of all laboratory reports indicating the TCLP Characteristics and lead content of each lot of spent ABM processed through the unit and the amount of material contained in each lot to the Department, or its agent, as soon as practical, but no later than 15 days after the last sampling run of each test is completed. The laboratory test report shall provide sufficient detail on the emissions unit tested and the test procedures used to allow the Department, or its agent, to determine if the test was properly conducted and the test results properly computed.

### [Rule 62-4.070(3), F.A.C.; and, applicant's agreement]

- 21. <u>Test Reports Visible Emissions</u>: 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 Rules 62-296.300(4)b. and c., F.A.C.; Rule 62-204.340, F.A.C.; Rule 1-3.61, Rules of the EPCHC; and, 40 CFR 60.672(b) and 60.672(c), as applicable, including reports of opacity observations made using EPA Method 9 to demonstrate compliance.
  - (b) The required test report shall be filed with the Department or its agent 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 or its agent 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); and, Rules 62-297.310(8)(b) and (c)1. - 6., F.A.C.]

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

  [40 CFR 60.676(g)]
- 23. <u>Records Retention</u>: This facility shall maintain a central file containing all measurements, records, and other data that are required to be collected pursuant to the various specific conditions of this permit. [Rule 62-4.160(14)(a), F.A.C.]
- 24. <u>Duration of Recordkeeping</u>: Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These records shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.

  [Rule 62-4.160(14)(b), F.A.C.]
- 25. 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.]
- 26. 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.

### **NSPS GENERAL PROVISIONS**

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

27. Notification and Recordkeeping:

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

- (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 <u>any physical or operational change</u> 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]

### 28. Performance Tests:

- (a) Within 60 days after achieving the maximum production rate at which the affected facility will be operated, but not later than 180 days after initial startup of such facility and at such other times as may be required by the Administrator under section 114 of the Act, the owner or operator of such facility shall conduct performance test(s) and furnish the Administrator a written report of the results of such performance test(s).
- (b) Performance tests shall be conducted and data reduced in accordance with the test methods and procedures contained in each applicable subpart unless the Administrator (1) specifies or approves, in specific cases, the use of a reference method with minor changes in methodology, (2) approves the use of an equivalent method, (3) approves the use of an alternative method the results of which he has determined to be adequate for indicating whether a specific source is in compliance, (4) waives the requirement for performance tests because the owner or operator of a source has demonstrated by other means to the Administrator's satisfaction that the affected facility is in compliance with the standard, or (5) approves shorter sampling times and smaller sample volumes when necessitated by process variables or other factors. Nothing in this paragraph shall be construed to abrogate the Administrator's authority to require testing under section 114 of the Act.
- (c) Performance tests shall be conducted under such conditions as the Administrator shall specify to the plant operator based on representative performance of the affected facility. The owner or operator shall make available to the Administrator such records as may be necessary to determine the conditions of the performance tests. Operations during periods of startup, shutdown, and malfunction shall not constitute representative conditions for the purpose of a performance test nor shall emissions in excess of the level of the applicable emission limit during periods of startup, shutdown, and malfunction be considered a violation of the applicable emission limit unless otherwise specified in the applicable standard.
- (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]

### 29. 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 11 and 12, 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]

30. <u>Circumvention</u>: 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]

### 31. 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 one year after the affected facility is required to be in compliance with the applicable subpart in this part. Procedures governing the implementation of this provision are specified in paragraph (f) of this section.
  - (f)(1)(i) Until an adjustment of a time period or postmark deadline has been approved by the Administrator under paragraphs (f)(2) and (f)(3) of this section, the owner or operator of an affected facility remains strictly subject to the requirements of this part.
    - (ii) An owner or operator shall request the adjustment provided for in paragraphs (f)(2) and (f)(3) of this section each time he or she wishes to change an applicable time period or postmark deadline specified in this part.

- (2) Notwithstanding time periods or postmark deadlines specified in this part for the submittal of information to the Administrator by an owner or operator, or the review of such information by the Administrator, such time periods or deadlines may be changed by mutual agreement between the owner or operator and the Administrator. An owner or operator who wishes to request a change in a time period or postmark deadline for a particular requirement shall request the adjustment in writing as soon as practicable before the subject activity is required to take place. The owner or operator shall include in the request whatever information he or she considers useful to convince the Administrator that an adjustment is warranted.
- (3) If, in the Administrator's judgment, an owner or operator's request for an adjustment to a particular time period or postmark deadline is warranted, the Administrator will approve the adjustment. The Administrator will notify the owner or operator in writing of approval or disapproval of the request for an adjustment within 15 calendar days of receiving sufficient information to evaluate the request.
- (4) If the Administrator is unable to meet a specified deadline, he or she will notify the owner or operator of any significant delay and inform the owner or operator of the amended schedule.

[40 CFR 60.19]

#### PROHIBITED OPERATIONS

- 32. <u>Prohibited Operations: Asbestos Containing Materials, 40 CFR 61, Subpart M:</u> This facility shall <u>not</u> process Asbestos Containing Materials (ACM), whether regulated asbestos containing material (RACM), category I or category II, and whether friable or nonfriable when received at the facility.
  - (1) "Asbestos" means the asbestiform varieties of serpentinite (chrysotile), riebeckite (crocidolite), cummingtonite-grunerite, anthophyllite, and actinolite-tremolite and includes trade acronyms products such as amosite.
  - (2) "Asbestos-containing materials", ACM, means any materials, which contain more than one percent asbestos as determined by Polarized Light Microscopy. Based on a representative composite sample.
  - (3) "Asbestos removal project" means renovation or demolition operation in a facility that involves the removal of a threshold amount of regulated asbestos-containing material.
  - (4) "Category I Nonfriable Asbestos-Containing Material (ACM)" means asbestos-containing packings, gaskets, resilient floor covering, and asphalt roofing products containing more than 1 percent asbestos as determined using the method specified in Appendix A, Subpart F, 40 CFR Part 763, Section 1, Polarized Light Microscopy.
  - (5) "Category II Nonfriable ACM" means any material, excluding Category I Nonfriable ACM, containing more than 1 percent asbestos as determined using the methods specified in Appendix A, Subpart F, 40 CFR Part 763, Section 1, Polarized Light Microscopy, that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.

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

### Miscellaneous

33. The diesel engine is allowed to fire new No. 2 fuel oil or better. [Rules 62-4.070(3) and 62-210.200, Definitions - PTE, F.A.C.]

### AIR CONSTRUCTION PERMIT NO.: 7770473-004-AC SECTION IV. APPENDIX GC – GENERAL PERMIT CONDITIONS

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

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

### AIR CONSTRUCTION PERMIT No.: 7770473-004-AC SECTION IV. APPENDIX GC – GENERAL PERMIT CONDITIONS

- G.8 If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
  - (a) A description of and cause of non-compliance; and
  - (b) The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.

The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.

- G.9 In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Sections 403.73 and 403.111, F.S. Such evidence shall only be used to the extend it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
- G.10 The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance, provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.
- G.11 This permit is transferable only upon Department approval in accordance with Rules 62-4.120 and 62-730.300, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.
- G.12 This permit or a copy thereof shall be kept at the work site of the permitted activity.
- G.13 This permit also constitutes:
  - (a) Determination of Best Available Control Technology ()
  - (b) Determination of Prevention of Significant Deterioration (); and
  - (c) Compliance with New Source Performance Standards (X).
- G.14 The permittee shall comply with the following:
  - (a) Upon request, the permittee shall furnish all records and plans required under Department rules.

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

### AIR CONSTRUCTION PERMIT NO.: 7770473-004-AC SECTION IV. APPENDIX GC – GENERAL PERMIT CONDITIONS

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.				
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The permittee is authorized to operate in the following counties where Public Notice has been published:

Permitted Counties:	Public Notice Published On:	Permitted Counties:	Public Notice Published On:	Permitted Counties:	Public Notice Published On:
Alachua		Hamilton		Okeechobee	
Baker		Hardee		Orange	September 14, 2001
Bay		Hendry	<del>                                     </del>	Osceola	September 14, 2001
Bradford		Hernando		Palm Beach	
Brevard	September 14, 2001	Highlands		Pasco	
Broward		Hillsborough	September 7, 2001	Pinellas	
Calhoun		Holmes		Polk	
Charlotte		Indian River		Putnam	
Citrus		Jackson		St. Johns	
Clay	_	Jefferson		St. Lucie	
Collier		Lafayette		Santa Rosa	
Columbia		Lake	September 14, 2001	Sarasota	
Dade		Lee		Seminole	September 14, 2001
DeSoto		Leon		Sumter	
Dixie		Levy		Suwannee	
Duval	September 7. 2001	Liberty		Taylor	
Escambia		Madison		Union	
Flagler		Мапаtee		Volusia	September 14, 2001
Franklin		Marion		Wakulla	
Gasden		Martin		Walton	
Gilchrist	<del>                                     </del>	Monroe	'	Washington	
Glades	<del>                                     </del>	Nassau			
Gulf		Okaloosa		<del></del>	

## State of Florida Department of Environmental Protection

Memo	
TO:	Howard Rhodes
THRU:	Clair Fancy 10/19 IS 19 4 Howel Out
THRU:	Bruce Mitchell Roll And Control
FROM:	William Leffler, P.E.
DATE:	October 16, 2001
SUBJECT:	Final Air Construction Permit No.: 7770473-004-AC
	Conrad Yelvington Distributors, Inc. (CYDI)

This final Air Construction Permit is for the construction of a relocatable diesel engine powered Powerscreen "Chieftain 510" scalper/screener/classifier unit and associated conveyors. It includes provisions for processing spent abrasive blast media (ABM) with a limited throughput and an annual cap on tonnage and operating hours. The construction permit will allow the permittee to set up and conduct compliance testing and to apply for an Air Operating Permit.

The application history is as follows:

- Application for air construction permit (AC) received on April 19, 2000
- Notice of Intent to Issue with draft AC clerked August 11, 2000
- Letter with enclosure from applicant requesting revision of the Notice of Intent to Issue and draft AC to include the processing of spent ABM received October 6, 2000
- Incompleteness letter clerked October 6, 2000
- Additional information received March 6, 2001, and certification under Ms. Stephanie Brooks' P.E.
   Seal received April 23, 2001
- Incompleteness letter clerked May 14, 2001
- Additional information received June 7, 2001, with certification under Ms. Brooks' P.E. Seal
- Notice of Intent to Issue with draft AC clerked August 27, 2001, withdrawing and replacing the August 11, 2000 Notice of Intent to Issue with draft AC
- Comments received from the Department's SWD and Hillsborough County EPC
- Last proof of publication received October 2, 2001

Comments from the Department's SWD and Hillsborough County EPC were considered and an additional specific condition, No. 16.(j), was added to the AC.

In response to late comments received from the City of Jacksonville RESD, and after consultation with the applicant's engineer, reference to the Jacksonville/Duval County Air Quality Maintenance Area and the applicable opacity limits were inserted at specific condition No. 4. of the AC.

Day 90 of the permitting clock is October 30, 2001.

I recommend the attached air construction permit be signed.