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EXECUTIVE DIRECTOR  
Richard D. Garrity, Ph.D.

ENVIRONMENTAL PROTECTION COMMISSION OF  
HILLSBOROUGH COUNTY, as Delegated by

STATE OF FLORIDA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION

NOTICE OF PERMIT

David Rumble  
Vice President/General Manager  
Opta Minerals, Inc.  
47 Morton Avenue East  
Brantford, Ontario Canada N3R7J5

Dear Mr. Rumble:

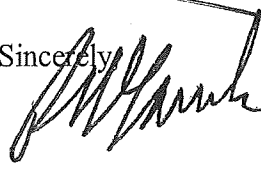
Re: Hillsborough County - AP

Enclosed is Operating Permit No. 0571406-004-AO to incorporate Construction Permit No. 0571406-003-AC, which authorized the addition of a vertical shaft impact (VSI) crusher, at the abrasive blast media drying, screening, crushing, and loadout facility located at 3401 East 3<sup>rd</sup> Avenue, Tampa, Hillsborough County, FL, 33605, issued pursuant to Section 403.087, Florida Statutes.

Any party to this order (permit) has the right to seek judicial review of the permit pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the EPC in the Legal Department at 3629 Queen Palm Drive, Tampa, Florida 33619; 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 days from the date this Notice is filed with the clerk of the EPC:

Executed in Tampa, Florida.

Sincerely,



Richard D. Garrity, Ph.D.  
Executive Director

RDG/JDS/jds

cc: Florida Department of Environmental Protection – via email

Tom T. John, P.E. Tom John, P.E., Inc. – via email

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Roger P. Stewart Center

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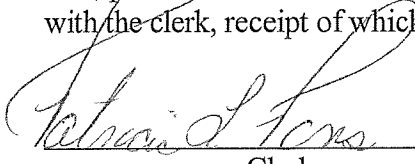


Printed on  
recycled paper.

CERTIFICATE OF SERVICE

This is to certify that this NOTICE OF PERMIT ISSUANCE and all copies were mailed before the close of business on 7/31/12 to the listed persons.

FILING AND ACKNOWLEDGEMENT FILED, on this date, pursuant to Section 120.52(7), Florida Statutes, with the clerk, receipt of which is hereby acknowledged.

 Clerk 7/31/12 Date



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#### PERMITTEE:

Virginia Materials, Inc. dba Opta Minerals – Tampa  
47 Morton Avenue East  
Brantford, Ontario Canada N3R7J5

#### PERMIT/CERTIFICATION

Permit No.: 0571406-004-AO  
County: Hillsborough  
Expiration Date: April 26, 2016  
Project: Blast Media Processing Operation

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rules 62-204, 62-210, 62-212, 62-296, 62-297, and 62-4. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents, attached hereto or on file with the EPC and made a part hereof and specifically described as follows:

This facility operates an abrasive blast media drying, screening, crushing, and loadout operation. The facility receives various types of raw blasting media including slag (copper, nickel, and coal) and minerals (garnet and staurolite) by truck, and stores the raw materials in an outside storage area on the north side of the existing building. The storage area has water sprays to control emissions generated from handling the products. A front-end loader transfers the raw material from the outside storage area to the raw feed hoppers. From the raw feed hoppers, the material is conveyed to an open raw feed conveyor and then to an inclined concurrent-flow dryer (Hauch Burner Model #PBG5000B) in order to reduce the moisture content of the abrasive material. The dryer is rated at 4.66 MMBtu/hr and primarily intended to run on natural gas, although back-up use of diesel fuel or propane is permitted. Once the material passes through the enclosed end of the dryer, it is transferred through an enclosed screen feed elevator that delivers the product to the electrically-powered enclosed vibratory screener or directly to the crusher.

The screener splits the dried product into various size fractions: undersized, oversized, Coarse Product (EG12), and Combination Products (EG14 or EG20). The undersized products (and oversized, if desired) are collected on a covered by-product conveyor and transferred to the covered by-product bunker fitted with water sprays. Water sprays are required to be operated on the by-product conveyor to control emissions from the handling of the dried products. The by-product material is disposed of off-site through a licensed agent. The oversized products from the screener are typically directed up an enclosed elevator and into an enclosed, electrically-driven VSI crusher that fractures the product using an internal impeller to reduce the product size and generate more Fine Product (EG20). The material exiting the crusher is elevated back up to the entrance of the screener where it is sized again.

The Coarse Product is transferred from the screener through an enclosed coarse product elevator to Silo #12, or can be directed to the crusher to generate more Fine Product if desired. Coarse Product in Silo #12 can also be retrieved and sent to the crusher. The EG14 and EG20 are transferred from the screener through an enclosed combination product elevator to either Silo #13 or Silo #14. Also present on the existing site from a previous operation is a truck/railcar unloading area leading to an elevator; however, this area is inactive and not used as part of Opta Materials' operation.

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The material is collected from the base of the silos with an enclosed conveyor and then to an enclosed elevator. From the elevator the product can either enter the building through discharge pipes and be directed to the inside product bunkers, or can be discharged onto the partially enclosed south truck loadout conveyor located outside the building. The south truck loadout conveyor feeds a loading spout that fits into the access port on the enclosed trucks. The south loadout area includes a scale and is the primary loadout option. The materials in the bunkers inside the building are removed via front-end loaders as desired and placed into the interior elevator feed hopper. The interior elevator directs the material to either a smaller (50/100 lb) bagger, a larger (3000 lb) super sack bagger, or to the north truck loadout discharge pipe. The north truck loadout is located outside the building and can load trucks in a similar manner to the south side, but it is intended to be a back-up system in the event that the south truck loadout is inoperable. The emissions from the baggers and the north truck loadout are controlled by the internal baghouse which vents indoors. The bagged material is palletized and stored inside the building for shipment. Also present in the building is a sample screener used to prepare small samples for client evaluation. The screener is loaded by filling a feed container at ground level and placing the container on top of the screener.

Particulate matter emissions from the dryer, screen feed elevator, external screener, crusher, dried product and crusher elevators, silos, silo recovery elevator, and south truck loadout are controlled by a Flex-Kleen baghouse with a design flow rate of 20,000 acfm utilizing Nomex bags. The material collected by the baghouse is periodically loaded from the collection bin into the by-product bunker, which is fitted with water sprays. The raw feed bins, raw feed hopper, and raw feed conveyor are controlled by water sprays or the moisture content of processed materials. The interior elevator, small bagger, large bagger feed hopper, and north truck loadout are controlled by an internal baghouse estimated at 7,000 acfm. The exhaust from the internal baghouse is vented inside the building. The remaining internal operations (storage bunkers, elevator feed hopper, large bagger, and sample screener) are controlled by the building enclosure. The internal operations were determined to be exempt from permitting based on the building enclosure and since the internal baghouse vents inside the building.

The facility is subject to Rule 62-296.700, F.A.C. - Reasonably Available Control Technology (RACT) Particulate Matter (pursuant to Chapter 1-3.51, Rules of the EPC) and Chapter 1-3.52, Rules of the EPC, which limit the opacity to 5% on all the facility operations. Annual visible emission tests in accordance with EPA Method 9 are required on all external emission points (including the truck loadouts).

Location: 3401 East 3<sup>rd</sup> Avenue, Tampa, Hillsborough County, FL

UTM: 17- 360.18E and 3093.25N

Facility ID No.: 0571406

Emission Units Nos.:

<b>Emission Unit (EU) No.</b>	<b>Description</b>
<b>001</b>	<b>Aggregate Receiving/Outdoor Storage/North Truck Loadout</b>
Emission Point 1	Truck to Storage Bin
Emission Point 2	Front End Loader to Raw Feed Hopper
Emission Point 3	Raw Feed Conveyor
Emission Point 4	By-Product Conveyor to By-Product Bunker
Emission Point 5	North Truck Loadout

<b>002</b>	<b>Aggregate Drying/Screening/Crushing/Storage/South Truck Loadout (with External Baghouse)</b>
Emission Point 1	Dryer
Emission Point 2	South Truck Loadout

References Permit No.: 0571406-003-AC

Replaces Permit No.: 0571406-002-AO

PERMITTEE:  
Virginia Materials, Inc. dba Opta Minerals – Tampa

PERMIT/CERTIFICATION NO.: 0571406-004-AO  
PROJECT: Blast Media Processing Operation

SPECIFIC CONDITIONS:

1. A part of this permit is the attached General Conditions. [Rule 62-4.160, F.A.C.]
2. All applicable rules of the Environmental Protection Commission of Hillsborough County including design discharge limitations specified in the application shall be adhered to. The permit holder may also need to comply with county, municipal, federal, or other state regulations prior to construction. [Rule 62-4.070(7), F.A.C.]
3. Issuance of this permit does not relieve the permittee from complying with applicable emission limiting standards or other requirements of Chapters 62-204, 62-210, 62-212, 62-296, and 62-297, F.A.C., or any other requirements under federal, state, or local law. [Rule 62-210.300, F.A.C.]
4. The permittee shall not cause, suffer, allow or permit the discharge of air pollutants which cause or contribute to an objectionable odor. [Rule 62-296.320(2), F.A.C.]
5. The use of property, facilities, equipment, processes, products, or compounds, or the commission of paint overspraying or any other act, that causes or materially contributes to a public nuisance is prohibited, pursuant to the Hillsborough County Environmental Protection Act, Section 16, Chapter 84-446, Laws of Florida, as Amended.
6. As requested by the permittee, in order to limit the potential to emit for particulate matter emissions from the Aggregate Drying/Screening/Crushing/Storage/South Truck Loadout (EU 002), the permittee shall not cause, permit, or allow emissions of particulate matter in excess of 0.03 gr/dscf or to exceed 9.9 tons in any 12 consecutive month period. [Rules 62-212.300, 62-210.200, 62-296.711(2)(b), 62-296.712(2) and 62-4.070(3), F.A.C.; and Permit Nos. 0571406-001-AC and -003-AC]
7. As requested by the permittee, in order to limit the potential to emit for Hazardous Air Pollutants (HAP), the HAP, as defined in Rule 62-210.200, F.A.C., emissions shall be less than 10 tons for any individual HAP and less than 25 tons for any combination of HAPs in any 12 consecutive month period. [Rules 62-212.300, 62-210.200, and 62-4.070(3), F.A.C. and Permit No. 0571406-001-AC]
8. The permittee shall not cause, permit, or allow any visible emissions greater than five percent opacity from any portion of the aggregate handling and processing operations (EUs 001 and 002). [Rules 62-296.711(2)(a) and 62-296.712(2), F.A.C., and Chapter 1-3.52(2), Rules of the EPC]
9. In order to ensure compliance with the emission limitations in Specific Condition Nos. 6 and 8, the following restrictions and limitations shall apply to the aggregate handling and processing operations: [Rule 62-4.070(3), F.A.C. and Permit Nos. 0571406-001-AC and -003-AC]
  - A) The maximum throughput rate of all types of aggregate/blast media combined shall not exceed 100,000 tons/twelve consecutive month period.
  - B) The hours of operation for the aggregate processing operations (i.e. drying and screening

PERMITTEE:  
Virginia Materials, Inc. dba Opta Minerals – Tampa

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SPECIFIC CONDITIONS:

- operations) shall not exceed 4,000 hours per twelve consecutive month period.
- C) The permittee shall only process metallic slag (copper or nickel), minerals (garnet or staurolite), or coal slag.
- D) The dryer shall only be fired on natural gas, propane, or diesel fuel.
- E) The heat input rate of the dryer burner shall not exceed 4.66 MMBtu/hour.
- F) The external baghouse shall be in operation whenever the aggregate handling and processing operations (i.e. dryer, screener, crusher, silo loading, reclaim elevator, south truck loadout, etc.) are active.
- G) The north truck loadout shall be vented to the internal baghouse.
- H) The permittee shall only loadout to enclosed trucks at the truck loadout stations.
- I) All raw aggregate loaded into the raw feed hopper prior to the dryer shall be adequately moist to ensure compliance with the opacity standards.
- J) Water sprays shall be in operation on the by-product (fines, oversized material) conveyor whenever the screen is in operation. Water sprays on the by-product storage bunker shall be used as necessary to ensure compliance with opacity standards. Tarps shall be used to cover the outside storage bunkers when not in use.

10. In order to ensure that the internal aggregate handling operations (i.e. bagging, sample screening, storage, etc.) continues to qualify for an exemption from air permitting pursuant to Rule 62-210.300(3)(b), F.A.C., the following restrictions and limitations shall apply: [Rule 62-210.300(3)(b), F.A.C.]

- A) The exhaust from the internal baghouse shall be vented into the building.
- B) The building shall enclose all internal operations as described in the application.

11. The permittee shall test each of the emission points in EU 001 and EU 002 (as identified in the Process Description), including the external baghouse exhaust, for visible emissions annually during each federal fiscal year (October 1 – September 30) with a target date of October 21<sup>st</sup>. Testing of the truck loadouts shall be at the highest point of opacity observed from the truck filling areas. Particulate matter testing of the external baghouse may be required if the EPC has good reason (such as complaints, increased visible emissions or questionable maintenance of control equipment) to believe that the applicable standard is being violated. Submit two copies of the test data to the Air Management Division of EPC within 45 days of testing. Testing procedures shall be consistent with the requirements of Rule 62-297, F.A.C. [Rules 62-297.310(7)(a)4., 62-297.310(8)(b), 62-297.620(4), 62-296.711(3)(c), and 62-296.712(3)(c), F.A.C.]

12. The permittee shall perform visible emission testing on the north truck loadout (part of EU 001) within 30 days of its initial operation, and annually (once per federal fiscal year) thereafter. Testing of the truck loadout shall be at the highest point of opacity observed from the truck filling area. Submit two copies of the test data to the Air Management Division of EPC within 45 days of such testing. Testing procedures shall be consistent with the requirements of Rule 62-297, F.A.C. [Rules 62-297.310(7)(a)4., 62-297.310(8)(b), 62-297.620(4), 62-296.711(3)(c), and 62-296.712(3)(c), F.A.C.]

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PERMIT/CERTIFICATION NO.: 0571406-004-AO  
PROJECT: Blast Media Processing Operation

SPECIFIC CONDITIONS:

13. Compliance with the emission limitations of the Specific Conditions Nos. 6 and 8 shall be determined using EPA Methods 1, 2, 3, 4, 5 and 9 contained in Rule 62-297, F.A.C. The minimum requirements for stack sampling facilities, source sampling and reporting shall be in accordance with Rule 62-297, F.A.C. and 40 CFR 60, Appendix A. [Rule 62-297.310, F.A.C.]

14. Testing of emissions shall be conducted with the source operating at capacity. Capacity is defined as 90-100% of rated capacity of processing 25 tons/hour of aggregate through the aggregate handling, crushing and processing operations, including the truck loadouts. If it is impracticable to test at capacity, then the source may be tested at less than capacity; in this case subsequent source operation is limited to 110% of the test load until a new test is conducted. Once the unit is so limited, then operation at higher capacities is allowed for no more than 15 consecutive days for purposes of additional compliance testing to regain the rated capacity in the permit, with prior notification to the EPC. The test report shall include actual operating conditions such as the baghouse operating parameters (pressure drop and compressed air manifold cleaning pressure) and the material throughput rates. Failure to submit this information may invalidate the test. [Rules 62-4.070(3) and 62-297.310(2), F.A.C.]

15. The permittee shall notify the Air Compliance Section of the Environmental Protection Commission of Hillsborough County at least 15 days prior to the date on which each formal compliance test is to begin of the date, time, and place of each such test, and the contact person who will be responsible for coordinating and having such test conducted. [Rules 62-297.310(7)(a)9., F.A.C.]

16. The baghouse shall have a device capable of monitoring the pressure differential across the external baghouse. The monitoring device shall be maintained in working order and shall be calibrated and adjusted to indicate the true value of the pressure drop with sufficient accuracy to allow the pressure drop to be determined within 10% of its true value. [Rules 62-4.070(3) and 62-297.310(5)(a) and (b), F.A.C.]

17. In order to demonstrate compliance with the limits established in Specific Condition Nos. 6 and 9, the permittee shall maintain records for the most recent three year period. The records shall be made available to the Environmental Protection Commission of Hillsborough County, state and federal officials upon request and shall include, but are not limited to, the following: [Rules 62-4.160(14)(b) and 62-4.070(3), F.A.C.]

- A) Day, Month, Year
- B) The monthly amount of aggregate processed through the dryer/screener/crusher (tons)
- C) The monthly hours of operation of the dryer and the baghouse
- D) Rolling twelve consecutive month totals of B) and C) above



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PERMIT/CERTIFICATION NO.: 0571406-004-AO  
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SPECIFIC CONDITIONS:

18. 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.]

19. All reasonable precautions shall be taken to prevent and control generation of unconfined emissions of particulate matter in accordance with the provision in Rule 62-296.320, F.A.C. These provisions are applicable to any source, including, but not limited to, vehicular movement, transportation of materials, construction, alterations, demolition or wrecking, or industrial related activities such as loading, unloading, storing and handling. Reasonable precautions shall include, but not limited to, the following: [Rule 62-296.320(4)(c), F.A.C.]

- A) Paving and maintenance of roads, parking areas and yards.
- B) Application of asphalt, water, oil, chemicals or other dust suppressants to unpaved roads, yards, open stockpiles and similar activities.
- C) Removal of particulate matter from roads and other paved areas under the control of the owner or operator of the facility to prevent reentrainment, and from buildings or work areas to prevent particulate from becoming airborne.
- D) Use of coverings or enclosures, as necessary.
- E) Clean up spills promptly.
- F) Keep the warehouse doors near the interior processing area closed as much as practical to minimize emissions from the building.

20. In order to provide reasonable assurance that the pollution control equipment will operate and be maintained to perform adequately the function for which it is intended, and in accordance with Rule 62-296.700(6), F.A.C., an Operation and Maintenance (O&M) Plan, Appendix O-1, for the external baghouse is being included as an enforceable part of this operation permit. Records of inspections, maintenance, and performance parameters shall be retained for a minimum of three years and shall be made available to the Environmental Protection Commission of Hillsborough County upon request. [Rules 62-296.700(6) and 62-4.160(14)(b), F.A.C.]

21. The permittee shall provide timely notification to the Environmental Protection Commission of Hillsborough County prior to implementing any changes that may result in a modification to this permit pursuant to Rule 62-210.200(205), F.A.C., Modification. The changes do not include normal maintenance, but may include, and are not limited to the following, and may also require prior authorization before implementation: [Rule 62-210.300 and 62-4.070(3), F.A.C.]

- A) Alteration or replacement of any equipment or major component of such equipment listed in the Process Description of this permit.
- B) Installation or addition of any equipment which is a source of air pollution.
- C) The drying or processing of any type of material other than those allowed by this permit
- D) The use of materials or fuels other than those allowed by this permit.

PERMITTEE:  
Virginia Materials, Inc. dba Opta Minerals – Tampa

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SPECIFIC CONDITIONS:

22. When the Environmental Protection Commission of Hillsborough County (EPC) 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 Rules 62-204, 62-210, 62-212, 62-296, or 62-297, F.A.C., or in a permit issued pursuant to those rules is being violated, it may require the owner or operator of the source to conduct compliance tests which identify the nature and quantity of pollutant emissions from the source and to provide a report on the results of said tests to the EPC. [Rule 62-297.310(7)(b), F.A.C.]

23. If the permittee wishes to transfer this permit to another owner, an "Application for Transfer of Air Permit" (DEP Form 62-210.900(7)) shall be submitted, in duplicate, to the Environmental Protection Commission of Hillsborough County within 30 days after the sale or legal transfer of the permitted facility. [Rule 62-4.120, F.A.C.]

24. The permittee must submit to the Environmental Protection Commission of Hillsborough County each calendar year, a completed DEP Form 62-210.900(5), "Annual Operating Report (AOR) for Air Pollutant Emitting Facility", for the preceding calendar year. The AOR shall be submitted by April 1 of the following year. [Rule 62-210.370(3), F.A.C.]

25. Prior to sixty days before the expiration of this operating permit, the permittee shall apply for a renewal of the permit using the current version of the permit renewal application form. A renewal application shall be timely and sufficient. If the application is submitted prior to sixty days before the expiration of the permit, it will be considered timely and sufficient. If the renewal application is submitted at a later date, it will not be considered timely and sufficient unless it is submitted and made complete prior to the expiration of the operation permit. When the application for renewal is timely and sufficient, the existing permit shall remain in effect until the renewal application has been finally acted upon by the EPC or, if there is court review of the final agency action, until a later date is required by Section 120.60, Florida Statutes. [Rule 62-4.090, F.A.C.]

ENVIRONMENTAL PROTECTION  
COMMISSION OF HILLSBOROUGH COUNTY



Richard D. Garrity, Ph.D.  
Executive Director

Appendix O-1: Operation & Maintenance Plan  
for Particulate Control

External Baghouse (EU 002)

(a) Equipment Specifications

- a. Manufacturer: Flex-Kleen Corporation
- b. Model Number: 120-WSWC-225(III)
- c. Cleaning Mechanism: Timed pulse-air
- d. Design flow rate: 20,000 acfm
- e. Air to cloth ratio: 5.8:1
- f. Efficiency rating at design capacity: 0.03 gr/dscf
- g. Bag weave: Aramid/Nomex, 14 oz.
- h. Bag cleaning conditions: pulse air pressure 90 psi, cleaning frequency 50 seconds, duration 0.075 sec pulse
- i. Gas temperature and moisture content: 250 F (max), above dew point
- j. Stack height above ground: 13 ft
- k. Exit diameter/dimensions: 3 ft x 3 ft square exit
- l. Maximum Pressure Drop: 6 inches H<sub>2</sub>O
- m. Material Handling Rate: 25 tons per hour, maximum

(b) The following observations, procedures, checks and recordkeeping are to be completed at the frequency specified for monitoring and control of the source:

Dust Collector

(1) Daily

- (i) Observe and record the differential pressure across the baghouse
- (ii) Perform and record the results of an instantaneous visual emissions determination on each emission point in service
- (iii) Check tightness of belts.
- (iv) Check for visible signs of wear on ductwork and sheet metal.

(2) Quarterly

- (i) Observe stack (visually).
- (ii) Walk through system listening for proper operation (audible leaks, proper fan and motor functions, bag cleaning systems, etc.)
- (iii) Note any unusual occurrence in the process being ventilated.
- (iv) Assure that dust is being removed from system.
- (v) Check fan bearings.
- (vi) Check fan for dust emissions.
- (vii) Check baghouse for excessive dust.
- (viii) Check bag condition.
- (ix) Check door seal.
- (x) Unplug hopper if necessary. Check rotary valves.
- (xi) Check all lubrication.
- (xii) Check pipe condition (inlet and outlet).
- (xiii) Check air pressure for pulsing.
- (xiv) Check pulse jet cycling and valves.

- (xv) Check dampers for proper operation.
- (xvi) Check bypass damper seals (if applicable).

(3) Annually

- (i) Check floor plates.
- (ii) Inspect fans for corrosion and material build-up.
- (iii) Inspect baffle plate for wear.
- (iv) Thoroughly inspect bags.
- (v) Check duct for dust build-up.
- (vi) Inspect paint.
- (vii) Check screw conveyor.
- (viii) Check all bolts.
- (ix) Check welds.
- (x) Inspect hopper for wear.
- (xi) Check dampers for proper seating.
- (xii) Check the alignment of clean air pipes.
- (xiii) Check the bag tension.
- (xiv) Check the bag seating.
- (xv) Inventory spare parts and confirm availability of belts, filter bags, air solenoid gaskets, and drive motor

To Empty Dust Collector

(1) Daily

- (i) Turn on all associated sprinklers and confirm proper operation.
- (ii) Turn on screw conveyor; adjust valve to ¼ open.
- (iii) Observe dust from exit; reduce valve opening or cease operations if visible emissions are observed.
- (iv) As flow decreases, continue to slowly open valve until fully opened
- (v) When flow ceases, vibrate down pipe to ensure dust collector is empty.
- (vi) Turn off screw conveyor and sprinklers.

Associated Maintenance Activities

(1) Daily

- (i) Inspect truck loading spout and collector pickup line for wear.
- (ii) Check water supply lines and sprinkler heads for wear; repair/replace as necessary.

(c) Records: Records of inspections, maintenance, and performance parameters shall be retained for a minimum of five years and shall be made available to the Environmental Protection Commission of Hillsborough County upon request.

[Rule 62-296.700 and 62-213.440(1)(b), F.A.C.]

## ATTACHMENT - GENERAL CONDITIONS

1. The terms, conditions, requirements, limitations and restrictions set forth in this permit, are "Permit Conditions" and are binding and enforceable pursuant to Sections 403.141, 403.727, or 403.859 through 403.861, Florida Statutes (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.
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, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
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 of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in this permit.
4. Not applicable to Air Permits.
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.
6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed and used by the permittee to achieve compliance with the conditions of this permit, are 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.
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 reasonable times, access to the premises where the permitted activity is located or conducted to:
  - a. Have access to and copy any records that must be kept under 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 reasonable necessary to assure compliance with this permit or Department rules.

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

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 noncompliance; and
  - b. The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance. 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.

## ATTACHMENT - GENERAL CONDITIONS

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 Section 403.111 and 403.73, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.

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. A reasonable time for compliance with a new or amended surface water quality standard, other than those standards addressed in Rule 62-302.500, F.A.C., shall include a reasonable time to obtain or be denied a mixing zone for the new or amended standard.

11. This permit is transferable only upon Department approval in accordance with Rule 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.

12. This permit or a copy thereof shall be kept at the work site of the permitted activity.

13. This permit also constitutes:

- ☐ Determination of Best Available Control Technology (BACT)
- ☐ Determination of Prevention of Significant Deterioration (PSD)
- ☐ Compliance with New Source Performance Standards (NSPS)

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 for 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;
  - 6. the results of such analyses.

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 the 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.

16. Not applicable to Air Permits.

17. Not applicable to Air Permits.