COMMISSION
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Roger P. Stewart Center
3629 Queen Palm Dr. • Tampa, FL 33619
Ph: (813) 627-2600

Fax Numbers (813):

Admin.	627-2620	Waste	627-2640
Legal	627-2602	Wetlands	627-2630
Water	627-2670	ERM	627-2650
Air	627-2660	Lab	272-5157

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 ISSUANCE

CERTIFIED MAIL

Mr. Mark E. Santiago, Vice President
Operations and Logistics
Ashland, Inc.
5200 Blazer Parkway
Dublin, Ohio 43017

Permit No.: 0570096-005-AF
County: Hillsborough

_____/

Enclosed is renewal Permit No. 0570096-005-AF to operate an organic chemical blending and repackaging facility located at 5125 West Hanna Avenue in Tampa, issued pursuant to Section 403.087, Florida Statutes. Please read this new permit thoroughly as there are changes from the previous permit.

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

A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed (received) in the Legal Department of the EPC at 3629 Queen Palm Dr., Tampa, Florida 33619, Phone 813-627-2600, Fax 813-627-2602. Petitions filed by the permit applicant or any of the parties listed below must be filed within 14 (fourteen) days of receipt of this notice of intent. Petitions filed by any persons other than those entitled to written notice under Section 120.60(3), F.S. must be filed within 14 (fourteen) days of receipt of this permit. Under Section 120.60(3), however, any person who asked the EPC for notice of agency action may file a petition within 14 (fourteen) days of receipt of that notice, regardless of the date of publication.

A petitioner shall mail a copy of the petition to the applicant at the address indicated above, at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205 of the F.A.C.

A petition that disputes the material facts on which the EPC's action is based must contain the following information:

(a) The name and address of each agency affected and each agency's file or identification number if known;

(b) The name, address, and telephone number of the petitioner and the name, address, and telephone number of each petitioner's representative, if any, which shall be the address for service purposes during the course of the proceedings; and an explanation of how the petitioner's substantial interests will be affected by the EPC's determination;

(c) A statement of how and when the petitioner received notice of the EPC action;

(d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;

(e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the EPC's proposed action;

(f) A statement of specific rules or statutes the petitioner contends requires reversal or modification of the EPC's proposed action; and

(g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the EPC to take with respect to the EPC's proposed action.

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

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

Mediation under section 120.573, F.S. is not available in this proceeding.

This action is final and effective on the date filed with the Clerk of the EPC unless a petition is filed in accordance with above. Upon the timely filing of a petition, this order will not be effective until further order of the EPC.

Any person listed below may request to obtain additional information, a copy of the application (except for information entitled to confidential treatment pursuant to Section 403.111, F.S.), all relevant supporting materials, and all other materials available to the EPC that are relevant

to the permit decision. Interested persons may contact Diana M. Lee, P.E., at the above address or call (813) 627-2600, for additional information.

Any party to this order has the right to seek judicial review of it under Section 120.68 of the Florida Statues, by filing a notice of appeal under rule 9.110 of the Florida rules of Appellate Procedure with the EPC's Legal Office at 3629 Queen Palm Dr, Tampa, Florida 33619 and with the clerk of the Department of Environmental Protection in the Office of General Counsel, Mail Station 35, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000, 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 must be filed within thirty days after this order is filed with the clerk of the Department.

Executed in Tampa, Florida

ENVIRONMENTAL PROTECTION COMMISSION
OF HILLSBOROUGH COUNTY

Richard D. Garrity, Ph.D.
Executive Director

cc: Linda J. Denison, CHMM Ashland, Inc.

CERTIFICATE OF SERVICE

The undersigned duly designated clerk hereby certifies that this INTENT TO ISSUE and all copies were mailed by certified mail before the close of business on 11/5/10 to the listed persons.

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

Marsha Reese
Clerk

11/5/10
Date

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Executive Director
Richard D. Garrity, Ph.D.

PERMITTEE:

Ashland, Inc.
5200 Blazer Parkway
Dublin, Ohio 43017

PERMIT/CERTIFICATION

Permit No.: 0570096-005-AF
County: Hillsborough
Expiration Date: November 5, 2015
Project: Chemical Blending & Packaging

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 permit authorizes the blending and packaging of organic liquid chemicals containing volatile organic compounds (VOC) and hazardous air pollutants (HAPs) for wholesale distribution. All chemicals to be processed are received by tanker truck and are blended and repackaged into smaller containers. Container sizes range from 5-gallon pails and 55-gallon metal drums to 550-gallon totes. Chemicals can also be transferred to other tanker trucks. No chemical reaction takes place during the processing operation and there are no permanent storage tanks on-site. VOC and HAP emissions are generated during container filling, mixing, bulk loading, truck-to-truck transfer, and fugitive equipment leaks. Splash filling is used during pail, drum and container filling operations. Tanker truck filling is through bottom loading methods only. The facility's emission units are described in the following table:

EU	ID	Source Description	Filling Method/Controls
003	Container Filling/Blending	Drum, tote or pail filling and mixing line	Splash & submerged filling
006	Truck loading/unloading	Bulk truck loading & unloading	Bottom Loading
008	Equipment Leaks	Fugitive	Preventative maintenance

The Ashland facility consists of a process building and a truck loading/unloading bay. The truck bay can accommodate two tanker trucks. The truck bay pump services two loading/unloading arms and can perform truck-to-truck transfers. A separate pump in the truck bay is used exclusively for resin containing products. The process building contains permanently laid out piping from the truck unloading bay and individual pumps for the tote filling line and the drum filling line. The drum filling line has 2 spouts that can be inserted into the spout opening on a 55-gal drum. Each spout is equipped with a ventilation sleeve around the spout that captures any vapors displaced from the drum during filling. A small fan provides the induced draft and vapors are vented to a stack through the roof of the building. The tote filling line also uses a spout inserted through the tote container opening. Displaced vapors are collected by a flexible duct placed proximate to the tote opening using a small fan to vent them through the building roof. The pail filling operation is done on a small, portable turn-table that holds five, 5-gallon pails. Chemicals are poured

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from a 55-gallon drum into the pail lid opening using a funnel. Fugitive vapors escape through the lid opening.

The VOC and HAP emissions generated during splash loading and transfer operations are minimized by inserting the dispensing spout into the container, directing the displaced vapors to a stack, bottom loading of tanker trucks, and the use of best management practices at the facility.

Facility Information Summary

Location:	5125 West Hanna Avenue, Tampa, Hillsborough County		
UTM Coordinates:	17-349.40 E, 3098.30 N		
Latitude:	28° 00' 11" N	**Longitude:**	82° 31' 54" W
Facility ID No.:	0570096		
Emission Unit ID No.:	003 – Container Filling/Blending 006 – Truck Loading/Unloading Racks 008 – Equipment Leaks (fugitive)		

Replaces Permit No.: 0570096-004-AF

References Permit No.: 0570096-002-AC

SPECIFIC CONDITIONS:

1. **General Conditions.** A part of this permit is the attached General Conditions (Attachment A). [Rule 62-4.160, F.A.C.]

2. **Applicable Requirements.** 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.]

3. **Rules of the EPC.** 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.]

4. **Chapter 84-446, Laws of Florida.** The use of property, facilities, equipment, processes, products, or compounds, 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.

Operation and Emission Limitations

5. **Emission Limitations.** As requested by the permittee, in order to limit the potential to emit and establish the facility as a Synthetic Non-Title V Source for criteria and Hazardous Air Pollutants (HAPs), the following emission limitations shall apply:

A) The maximum VOC emissions from the entire facility shall not exceed 24.9 tons per any 12 consecutive month period;

B) The HAP, as defined in Rule 62-213.200, F.A.C., emissions shall be less than 10 tons in any 12 consecutive month period for any individual HAP, and less than 25 tons in any 12 consecutive month period for the total of all HAPs combined.

[Rules 62-4.070(3), 62-210.200 – "Potential to Emit", 62-296.320 F.A.C., and Air Construction Permit No. 0570096-002-AC]

6. **Operational Limitations.** In order to ensure compliance with Specific Condition No. 5, the following restrictions and limitations shall apply:

A) The permittee is authorized to blend chemicals with no chemical reaction;

B) The permittee is not authorized to construct or use storage tanks;

C) The permittee may use trucks or tractor trailers to perform any liquid chemical handling operation;

D) The permittee is authorized to handle the liquids (Title III and Non-Title III) listed in Attachment B - Chemicals Handled, using reasonable precautions and utilizing bottom-loading, submerged or splash filling methods.

[Rule 62-4.070(3), F.A.C. and Permit No. 0570096-002-AC]

SPECIFIC CONDITIONS:

7. Work Practices. The permittee shall not store, handle, process, or use in any process the volatile organic compounds or organic solvents without applying known and existing vapor emission control devices or systems as follows and as deemed necessary and ordered by the Environmental Protection Commission of Hillsborough County. In addition, the permittee shall:

A) Annually perform a visual inspection of the containers, loading racks, associated piping system and pump for rust, cracks or leaks. The permittee shall document the findings and the corrective action taken and shall retain the records for at least twenty-four months;

B) Maintain tightly fitting cover, lids, etc. on all containers when they are not being handled, tapped, etc.;

C) Where possible and practical, procure/fabricate a tightly fitting cover for any open trough, basin, etc. of VOC so that it can be covered when not in use;

D) Immediately attend to all spills/waste as appropriate;

E) Promptly report, by telephone, any abnormal event which occurs at the facility and within thirty days of the verbal report the permittee shall submit a written report. The written report shall include a description of the abnormal event and corrective actions taken.

[Rules 62-4.070(3) and 62-296.320, F.A.C.]

8. Hours of Operation. The facility is permitted to operate continuously; 8,760 hours per consecutive 12 month period. [Rule 62-210.200 (Potential to Emit), F.A.C, and Air Permit Application received on April 16, 2010]

9. Objectionable Odor. The permittee shall not cause, suffer, allow or permit the discharge of air pollutants which cause or contribute to an objectionable odor. An objectionable odor is 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 62 210.200 (Definitions) and 62-296.320(2), F.A.C.]

10. Nuisance Prohibition. The use of property, facilities, equipment, processes, products, or compounds, or any other act, specifically, unconfined paint overspray, 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.

11. Special Compliance Testing. 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 shall 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.]

SPECIFIC CONDITIONS:

Recordkeeping and Reporting Requirements

12. Records. In order to demonstrate continuous compliance with Specific Condition No. 5, the permittee shall maintain monthly records of the amount of chemicals processed and emissions generated. The records shall include, but are not limited to, the following information:

A) Month and Year of the data recorded;

B) The amount, in gallons, of each chemical processed on a monthly basis and the rolling total for the preceding consecutive 12 month period;

C) The VOC, individual HAP species, and total combined HAP emissions, by emission unit category, on a monthly basis and the rolling total for the preceding consecutive 12 month period.

*Emissions generated from equipment leaks (EU008) shall be calculated using the procedure described in EPA document No. 453/R-95-017 "Protocol for Equipment Leak Emission Estimates" dated November, 1995; AP-42 (5th Edition) Chapter 5.2 "Transportation and Marketing of Petroleum Liquids" dated January, 1995; and in documents submitted by Ashland, Inc. on April 15, 1999 and June 23, 1999. [Rules 62-4.070(3), F.A.C.]

13. Records Retention. These records shall be maintained onsite and made available to the Environmental Protection Commission of Hillsborough County, state or federal air pollution agency upon request and kept on file for at least three years from the date of measurement. [Rules 62-4.070(3), and 62-4.160(14)(b), F.A.C.]

14. Notifications. The permittee shall notify the Environmental Protection Commission of Hillsborough County within 15 days of handling any new materials which contain VOC or HAPs. The permittee shall notify the EPC 15 days in advance of handling any HAP with a lower permissible exposure limit (PEL), as described in 29 CFR 1910, than the lowest currently listed and any VOC with a vapor pressure higher than the highest currently listed. The notification shall include an analysis of the impact on emissions and on ambient air concentrations in the area. The permittee shall take necessary precautions to ensure that each container is rid completely of the previous material prior to filling with a different material. [Rule 62-4.070(3), F.A.C. and Permit No. 0570096-002-AC]

15. Annual Reporting. The permittee shall 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.]

Permit Applications and Transfers

16. Operation Permit Renewal. Prior to 60 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 and submit the most recent 3 months of records required by this permit. 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

SPECIFIC CONDITIONS:

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. [Rules 62-4.090, F.A.C. and 62-4.070(3), F.A.C.]

17. Transfer of Ownership. If the permittee wishes to transfer this permit to another owner, an "Application for Transfer of 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.]

18. Modifications. 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, 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:

A) Alteration or replacement of any equipment or major component of such equipment;

B) Installation or addition of any equipment which is a source of air pollution.

Note: Items A and B are not applicable to routine maintenance, repair, or replacement of component parts of an air emissions unit. [Rules 62-210.300 and 62-4.070(3), F.A.C.]

ENVIRONMENTAL PROTECTION COMMISSION
OF HILLSBOROUGH COUNTY

Richard D. Garrity, Ph.D.
Executive Director

ATTACHMENT A - 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, 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 403.987(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) This permit conveys no title to land or water, does not constitute State recognition or acknowledgment of title, and 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.

(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, 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.

(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 reasonably 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.

(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 403.111 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 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.

(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

(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.