

Jeb Bush  
Governor

# Department of Environmental Protection

Southwest District  
3804 Coconut Palm Drive  
Tampa, Florida 33619

David B. Struhs  
Secretary

## CERTIFIED MAIL

In the matter of an Application  
for Permit by:

DEP File No.: 1190030-002-AC  
County: Sumter County

Mr. Reese Sumrall, Jr.,  
Technical Manager  
Charlotte Pipe and Foundry Company, Plastics Division  
4210 Old Charlotte Hwy,  
Monroe, NC 28110

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## INTENT TO ISSUE

The Department of Environmental Protection gives notice of its intent to issue a construction permit (copy of Draft Permit attached) for the proposed project as detailed in the application specified above, for the reasons stated below.

The applicant, Charlotte Pipe and Foundry Company, Plastics Division, applied on November 12, 2002 to the Department of Environmental Protection for the construction permit for a polyvinyl chloride (PVC) pipe extruding operation and to increase the production throughput rate from 33,750 tons/year to 40,000 tons/year. The facility is located at County Road 124A, Wildwood, Sumter County, Florida.

The Department has permitting jurisdiction under Section 403.087, Florida Statutes (F.S.). The project is not exempt from permitting procedures. The Department has determined that a construction permit is required for the proposed work.

The Department intends to issue this permit based on the belief reasonable assurances have been provided to indicate the proposed project will comply with the appropriate provisions of Florida Administrative Code (F.A.C.) Chapters 62-204 through 62-297 & 62-4.

Pursuant to Section 403.815, F.S., and Rule 62-110.106, F.A.C., you (the applicant) are required to publish at your own expense the enclosed Notice of Intent to Issue Permit. The notice will be published one time only within 30 days of receipt of this Intent to Issue, in the legal ad section of a newspaper of general circulation in the area affected. For the purposes of this rule "publication in a newspaper of general circulation in the affected area" means publication in a newspaper meeting the requirements of Sections 50.011 and 50.031, F.S., in the county where the activity is to take place. Where there is more than one newspaper of general circulation in the county, the newspaper used must be one with significant circulation in the area that may be affected by the permit. If you are uncertain that a newspaper meets these requirements, please contact

**Permittee:**

Charlotte Pipe and Foundry Company  
Plastics Division

**Permit No.:** 11900JJ-002-AC**Project:** Pipe Extrusion Facility

the Department at the address or telephone number listed above. The applicant shall provide proof of publication to the Department, at 3804 Coconut Palm Drive, Tampa Florida 33619 within 7 days of publication. Failure to publish the notice and provide proof of publication within the allotted time may result in the denial of the permit.

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

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

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

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

- (a) The name and address of each agency affected and each agency's file or identification number, if known;
- (b) The name, address, and telephone number of the petitioner, the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination;
- (c) A statement of how and when petitioner received notice of the agency action or proposed action;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;

**Permittee:**

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Plastics Division

**Permit No.:** 1190000-002-AC**Project:** Pipe Extrusion Facility

- (e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the agency's proposed action;
- (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the agency to take with respect to the agency's proposed action.

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

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

Mediation is not available in this proceeding.

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

The application for a variance or waiver is made by filing a petition with the Office of General Counsel of the Department, 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000. The petition must specify the following information:

- (a) The name, address, and telephone number of the petitioner;
- (b) The name, address, and telephone number of the attorney or qualified representative of the petitioner, if any;
- (c) Each rule or portion of a rule from which a variance or waiver is requested;
- (d) The citation to the statute underlying (implemented by) the rule identified in (c) above;
- (e) The type of action requested;
- (f) The specific facts that would justify a variance or waiver for the petitioner;
- (g) The reason why the variance or waiver would serve the purposes of the underlying statute (implemented by the rule); and
- (h) A statement whether the variance or waiver is permanent or temporary and, if temporary, a statement of the dates showing the duration of the variance or waiver requested.

**Permittee:**

Charlotte Pipe and Foundry Company  
Plastics Division

**Permit No.:** 1190030-002-AC

**Project:** Pipe Extrusion Facility

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

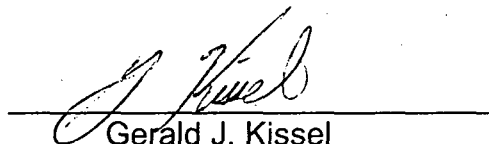
Persons subject to regulation pursuant to any federally delegated or approved air program should be aware that Florida is specifically not authorized to issue variances or waivers from any requirements of any such federally delegated or approved program. The requirements of the program remain fully enforceable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

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 Department that are relevant to the permit decision.

The Department will accept written comments concerning the proposed permit issuance action for a period of 14 (fourteen) days from the date of publication of "PUBLIC NOTICE OF INTENT TO ISSUE CONSTRUCTION PERMIT." Written comments should be provided to the **Southwest District** office of the Department at 3804 Coconut Palm Drive, Tampa Florida 33619 to the attention of Mr. Eric Peterson (phone no. 813-744-6100 ext. 107) referencing Permit File No. 1190030-002-AC. All comments received within 14 days of receipt of this Intent to Issue will be considered in the Department's final determination. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in the proposed agency action, the Department shall revise the proposed permit and require, if applicable, another Public Notice.

Executed in Tampa, Florida:

FLORIDA DEPARTMENT OF  
ENVIRONMENTAL PROTECTION



Gerald J. Kissel  
District Air Program Administrator  
Southwest District

GJK/qn

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<b>U.S. Postal Service™</b>	
<b>CERTIFIED MAIL™ RECEIPT</b>	
<i>(Domestic Mail Only; No Insurance Coverage Provided)</i>	
For delivery information visit our website at <a href="http://www.usps.com">www.usps.com</a>	
<b>OFFICIAL USE</b>	
Postage	\$
Certified Fee	
(E) Mr. Reese Sumrall, Jr	
(E) Technical Manager	
(E) Charlotte Pipe and Foundry Co.,	
Plastics Division	
4210 Old Charlotte Hwy	
Monroe, NC 28110	
St or Cit	1190030-002-AC 06/19/2003
PS Form 3800, June 2002 See Reverse for Instructions	

**Permittee:**

Charlotte Pipe and Foundry Company  
Plastics Division

**Permit No.:** 119000J-002-AC

**Project:** Pipe Extrusion Facility

**Attachments**

cc: James Young, Plant Manager, Charlotte Pipe and Foundry Company  
Edward C. Fiss, Jr., P.E., Aware Environmental® Inc.  
James Neubauer, Scientist, Aware Environmental® Inc.

**CERTIFICATE OF SERVICE**

The undersigned duly designated deputy agency clerk hereby certifies that this INTENT TO ISSUE was sent to the addressee by certified mail and all copies were sent by regular mail before the close of business on JUN 19 2003 to the listed persons, unless otherwise noted.

Clerk Stamp

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

  
Clerk

JUN 19 2003  
Date

**PUBLIC NOTICE OF INTENT TO ISSUE CONSTRUCTION PERMIT**

STATE OF FLORIDA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION

DRAFT Construction Permit Project No.: 1190030-002-AC  
Charlotte Pipe and Foundry Company, Plastics Division  
Sumter County

The Department of Environmental Protection gives notice of its intent to issue an air pollution construction permit (Permit File No. 1190030-002-AC) to Charlotte Pipe and Foundry Company, Plastics Division, for the construction of compounding equipment associated with polyvinyl chloride (PVC) pipe extruding operation and increase the production throughput rate from 33,750 tons/year to 40,000 tons/year. The facility is located at County Road 124A, Wildwood, Sumter County, Florida.

Mailing address: Charlotte Pipe and Foundry Company, Plastics Division, 4210 Old Charlotte Hwy, Monroe, NC 28110, to the attention of Mr. Reese Sumrall, Jr., Technical Manager.

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

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

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

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

- (b) The name, address, and telephone number of the petitioner, the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination;
- (c) A statement of how and when petitioner received notice of the agency action or proposed action;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- (e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the agency's action; and
- (f) A statement of specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the agency to take with respect to the agency's proposed action.

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

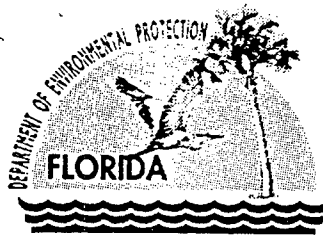
Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this permit. Persons whose substantial interests will be affected by any such final decision of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

Mediation is not available in this proceeding.

The application is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at 8407 Laurel Fair Circle, Tampa, Florida.

Any person 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, a copy of the permit draft, and all other materials available to the Department that are relevant to the permit decision. Additionally, the Department will accept written comments concerning the proposed permit issuance action for a period of 14 (fourteen) days from the date of publication of "Public Notice of Intent to Issue Permit." Requests and written comments filed should be provided to the Florida Department of Environmental Protection at 3804 Coconut Palm Drive, Tampa, FL 33619 to the attention of Mr. Eric Peterson (phone no. 813-744-6100 ext. 107) referencing Permit File No. 1190030-002-AC. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in the proposed agency action, the Department shall revise the draft permit and require, if applicable, another Public Notice.





Jeb Bush  
Governor

# Department of Environmental Protection

Southwest District  
3804 Coconut Palm Drive  
Tampa, Florida 33619

David B. Struhs  
Secretary

**DRAFT**

**PERMITTEE:**

Charlotte Pipe and Foundry Company  
4210 Old Charlotte Hwy.  
Monroe, NC 28110

**Permit No.:** 1190030-002-AC

**County:** Sumter

**Effective Date:**

**Expiration Date:** 6/30/2004

**Project:** Pipe Extrusion Facility

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Chapters 62-204, 62-210, 62-212, 62-213, 62-296, 62-297 & Chapter 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 Florida Department of Environmental Protection:

This permit authorizes the construction of a polyvinyl chloride (PVC) pipe extruding operation and to increase the production throughput rate of the existing operation from 33,750 tons/year to 40,000 tons/year. The pipe extruding operation consists of vacuum railcar unloaders with a central PVC railcar filter receiver, pneumatic conveyors, 6 PVC storage silos (each with a baghouse), 9 hopper receivers feeding 9 extruders, scrap grinder, pulverizer receiver, pulverized material hopper receiver, 3 Day Bins, 2 Blenders with 4 receivers, compounder resin scale hopper, compounder microingredient receiver, compounder calcium carbonate receiver, microingredient units, compounder hot mixer and compound cooler. Powdered polymer is vacuum unloaded to a filter receiver and then moved to storage silos via pressurized pneumatic conveyor pipes. Stored material is moved by vacuum to each extruder feed hopper, where pipe is extruded. Off-specification pipe is ground, dumped into hoppers, and sent to recycled material silos for use as raw material. Particulate emissions from emission points are controlled by baghouses with a minimum collection efficiency of 99%.

The air emission sources at this facility are as described below:

**Permitted Emission Units**

- Emission Unit ID No. 001 – Railcar unloading central receiver for PVC (1)
- Emission Unit ID No. 002 – PVC Storage Silos (6)
- Emission Unit ID No. 004 – 9 hopper receivers feeding 9 extruders
- Emission Unit ID No. 005 – Scrap grinder, pulverizer receivers, day bins and blender receivers
- Emission Unit ID No. 006 – Compounder resin scale hopper, microingredient receiver, calcium carbonate receiver, compounder hot mixer and cooler.

Permittee:  
Charlotte Pipe and Foundry Company

**DRAFT**

Permit No.: 1190030-002-AC  
Project: Pipe Extrusion Facility

Emission sources with emission points and control devices under each emission unit are provided in the table below:

FACILITY EMISSION SOURCE INFORMATION				
Emission Unit ID #	Emission Source ID #	Emission Source Description	Control Device	Emission Point ID #
001	ES-01	PVC Railcar Unloading	Cartridge Filter	EP-01
002	ES-02	PVC Storage Silo 2	Cartridge Filter	EP-02
002	ES-03	PVC Storage Silo 3	Cartridge Filter	EP-03
002	ES-04	PVC Storage Silo 4	Cartridge Filter	EP-04
002	ES-05	PVC Storage Silo 5	Cartridge Filter	EP-05
002	ES-06	PVC Storage Silo 6	Cartridge Filter	EP-06
002	ES-07	PVC Resin Storage Silo 7	Cartridge Filter	EP-07
004	ES-16	Extruder Hopper Receiver 1A	Bagfilter	EP-10
004	ES-17	Extruder Hopper Receiver 1B	Bagfilter	EP-10
004	ES-18	Extruder Hopper Receiver 2A	Cartridge Filter	EP-11
004	ES-19	Extruder Hopper Receiver 2B	Cartridge Filter	EP-11
004	ES-20	Extruder Hopper Receiver 3A	Cartridge Filter	EP-12
004	ES-21	Extruder Hopper Receiver 3B	Cartridge Filter	EP-12
004	ES-22	Extruder Hopper Receiver 4	Cartridge Filter	EP-13
004	ES-23	Extruder Hopper Receiver 5	Cartridge Filter	EP-14
004	ES-24	Extruder Hopper Receiver 6	Cartridge Filter	EP-15
005	ES-25	Scrap Grinder Receiver		EP-16
005	ES-26	Pulverizer Receiver	Cartridge Filter	EP-17
005	ES-27	Pulverized Material Hopper Receiver	Cartridge Filter	EP-18
005	ES-28	Day Bin 1	Cartridge Filter	EP-17
005	ES-29	Day Bin 2	Cartridge Filter	EP-19
005	ES-30	Day Bin 3	Cartridge Filter	EP-20
005	ES-31	Blender 1 Virgin Receiver	Cartridge Filter	EP-21
005	ES-32	Blender 1 Pulverized Receiver	Cartridge Filter	EP-21
005	ES-33	Blender 2 Virgin Receiver	Cartridge Filter	EP-22
005	ES-34	Blender 2 Pulverized Receiver	Cartridge Filter	EP-22
006	ES-08	Compounder Resin Scale Hopper	Cartridge Filter	EP-08
006	ES-09	Compounder Microingredient Receiver	Cartridge Filter	EP-09
006	ES-10	Compounder CaCO <sub>3</sub> Receiver	Cartridge Filter	EP-09
006	ES-11	Microingredient Units (7 units)	Cartridge Filter	EP-08
006	ES-12	Compounder Hot Mixer	Cartridge Filter	EP-08
006	ES-13	Double Batch Hopper	Cartridge Filter	EP-08
006	ES-14	Compounder Cooler	Cartridge Filter	EP-08
006	ES-15	Takeaway Hopper	Cartridge Filter	EP-08

**Permittee:**  
Charlotte Pipe and Foundry Company

**DRAFT**

**Permit No.:** 1190030-002-AC  
**Project:** Pipe Extrusion Facility

**Rule Applicability Notes**

The pipe extrusion facility is subjected to General Visible Emission Standard as specified in Rule 62-296.320(4)(b)1., F.A.C.

**Facility Information Summary**

**Location:** County Road 124A, Wildwood, Sumter County

**UTM Coordinates:** Zone 17-399.0 East                      3197.0 North

**Latitude:** 28.898 North                                      **Longitude:** 82.046 West

**Facility No.:** 1190030

**Emissions Unit (EU) ID Nos. and Descriptions:**

- 001 – Railcar unloading central receiver for PVC (1)
- 002 – PVC Storage Silos (6)
- 004 – 9 hopper receivers feeding 9 extruders
- 005 – Scrap grinder, pulverizer receivers, day bins and blender receivers
- 006 – Compounder resin scale hopper, microingredient receiver, calcium carbonate receiver, compounder hot mixer and cooler.

**NOTE:** Please reference Permit No. and Emissions Unit ID in all correspondence, test report submittals, applications, etc.

**Permit History**

Replaces Permit No. 1190030-001-AC

**Specific Conditions**

1. General Conditions - A part of this permit is the attached 15 General Conditions. [Rule 62-4.160, F.A.C.]
2. Other 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, 62-213, 62-296, 62-297 and 62-4, or any other requirements under federal, state or local law. [Rule 62-210.300, F.A.C.]

**Permittee:**  
Charlotte Pipe and Foundry Company

**DRAFT**

**Permit No.:** 1190030-002-AC  
**Project:** Pipe Extrusion Facility

Operation and Emission Limitations

3. Operating Hours - This facility is allowed to operate a maximum of 8,760 hours per year.  
[Construction Permit No. 1190030-001-AC]

4. 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 62-296.320(2), and 62-210.200(181), F.A.C.]

5. Unconfined Emissions of Particulate Matter - All reasonable precautions shall be taken to prevent and control generation of unconfined emissions of particulate matter. These provisions are applicable to any source, including but not limited to, vehicular movement, transportation of materials, construction, alteration, demolition or wrecking, or industrial related activities such as loading, unloading, storing and handling. Reasonable precaution to be taken include the following:

- A. Paved parking and trafficked areas shall be maintained and kept free of particulate matter build-up.
- B. Sprinkling with water shall be used as necessary on paved and unpaved areas.

[Rules 62-296.320(4)(c), and 62-4.070(3) F.A.C.]

6. Fugitive Emissions Opacity Standard - In order to provide reasonable assurance that the precautions and practices taken at the facility are adequate, all sources of unconfined particulate matter visible emissions at the facility's property line shall not exceed 5% opacity. Exceedance of this limit shall not be considered a violation in and of itself, but may be a violation of the precautions specified in Specific Condition No. 5.

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

7. Production Rate - The production rate of PVC material from this facility shall not exceed 12.5 tons/hour (daily average production basis) and 40,000 tons in any consecutive 12-month period.

[Construction Permit No. 1190030-001-AC and Construction Permit Application dated November 12, 2002]

8. General Visible Emission (VE) Limit - Visible Emissions (VE) from this facility shall not be equal to or greater than 20% opacity.

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

**Permittee:**  
Charlotte Pipe and Foundry Company

**Permit No.:** 1190030-002-AC  
**Project:** Pipe Extrusion Facility

**DRAFT**

9. Circumvention – No person shall circumvent any air pollution control device, or allow the emission of air pollutants without the applicable control device operating properly. As an indicator that the baghouses are functioning properly, visible emissions from each baghouse shall not exceed 5% opacity. If this value is exceeded it will not be considered a violation in and of itself, but may indicate that additional control methods or procedures are necessary.

[Rule 62-210.650, and 62-4.070(3), F.A.C.]

#### Compliance Testing Requirements

10. Visible Emission Test Frequency – Test each emission source of the facility for visible emissions within 60 days after receipt of this construction permit. Submit the test reports along with applications for operation of the facility within 45 days of completion of such tests.

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

11. Visible Emission (VE) Test Methods - Compliance with the visible emission limitation of Specific Condition No. 8 shall be determined using Method 9 as contained in 40 CFR 60, Appendix A and adopted by reference in Rule 62-297.401, F.A.C. Each test shall be conducted by a certified observer and be a minimum of 30 minutes in duration.

[Rules 297.310(4)(a) and 62-297.310(7)(a), F.A.C.]

12. Testing Notification - The permittee shall notify the Southwest District Office of the Department 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 test contact person who will be responsible for coordinating and having such test conducted.

[Rule 62-297.310(7)(a)9., F.A.C.]

13. Testing Rate - Testing of emissions must be conducted within 90-100% of the maximum permitted material production rate (12.5 tons per hour). A compliance test submitted at a rate less than 90% of the maximum permitted rate will automatically constitute an amended permit rate at that lesser rate plus 10%. Within 30 days of that lower amended permitted material production rate being exceeded by more than 10%, a new compliance test shall be conducted at the higher rate. The test results shall be submitted to the Southwest District Office of the Department within 45 days of testing. Acceptance of the test by the Department will automatically constitute an amended permit at the higher tested rate plus 10%, but in no case shall the maximum permitted material production rate be exceeded.

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

14. 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 emissions unit to conduct compliance tests which identify the nature and quantity of pollutant emissions from the emissions unit and to provide a report on the results of said tests to the Department.

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

Permittee:  
Charlotte Pipe and Foundry Company

Permit No.. 1190030-002-AC  
Project: Pipe Extrusion Facility

DRAFT

Reporting and Recordkeeping

15. Operating Record – In order to document continued compliance with the Specific Condition No. 7, the facility shall maintain the following:

Daily – Record the following:

- A. Tons of PVC pipe produced
- B. Hours of the plant production
- C. Daily average PVC pipe production in tons/hour

Monthly – Record the most recent consecutive 12-month total of the following:

- A. Tons of PVC pipe produced, tons per consecutive 12 month period..
- [Rule 62-4.070(3), F.A.C.]

16. Record Retention – All records required by this permit shall be maintained at the facility for at least 3 years and made available to the Department upon request.

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

Operation Permit

17. Operation Permit Application – Two applications to obtain an operation permit shall be submitted to the Air Permitting Section of the Southwest District of the Department within 45 days of conducting the compliance test along with the compliance test results as per Specific Condition No. 10 of this permit. To apply properly, the applicant shall submit the following:

- A. the appropriate Department application form (see Rules 62-210.900, F.A.C. (Forms and Instructions));
- B. the appropriate operation permit application fee;
- C. a copy of the visible emission test report of all the baghouses in the facility (specific condition no. 10.); and,
- D. a copy of the operation record of the most recent month (specific condition no. 15.)

[Rules 62-4.070(3), 62-4.090, and 62-297.310(7)(a), F.A.C.]

STATE OF FLORIDA DEPARTMENT  
OF ENVIRONMENTAL PROTECTION

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Gerald J. Kissel, P.E.  
District Air Program Administrator  
Southwest District

GJK\qn

DRAFT

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;

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GENERAL CONDITIONS:

- 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.

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.

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.



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GENERAL CONDITIONS:

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.

# Affidavit of Publication

## The Daily Commercial

Leesburg, Lake County, Florida

Case No. \_\_\_\_\_

STATE OF FLORIDA  
COUNTY OF LAKE

Before the undersigned authority personally appeared Jim Perry who on oath says that he is Publisher of The Daily Commercial, a daily newspaper published at Leesburg in Lake County, Florida, that the attached copy of advertisement, being

No 01508266

in the matter of Public Notice

in the \_\_\_\_\_ Court,

was Inserted in said newspaper in the issues of \_\_\_\_\_

June 28, 2003

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

Signed \_\_\_\_\_

Jim Perry, Publisher

Sworn to and subscribed before me this 2 day of

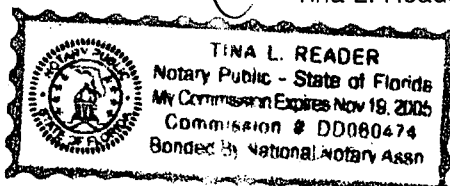
July

, 2003, by Jim Perry,

Publisher, who is personally known to me.

(Seal)

Tina L. Reader  
Tina L. Reader, Notary Public



### PUBLIC NOTICE OF INTENT TO ISSUE CONSTRUCTION PERMIT

STATE OF FLORIDA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION

DRAFT Construction Permit  
Project No.: 1190030-002-AC  
Charlotte Pipe and Foundry Company, Plastics Division  
Sumter County

The Department of Environmental Protection gives notice of its intent to issue an air pollution construction permit (Permit File No. 1190030-002-AC) to Charlotte Pipe and Foundry Company, Plastics Division, for the construction of compounding equipment

associated with polyvinyl chloride (PVC) pipe extruding operation and increase the production throughput rate from 33,750 tons/year to 40,000 tons/year. The facility is located at County Road 124A, Wildwood, Sumter County, Florida.

Mailing address: Charlotte Pipe and Foundry Company, Plastics Division, 4210 Old Charlotte Hwy, Monroe, NC 28110, to the attention of Mr. Reese Sumrall, Jr., Technical Manager.

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

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

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

- The name and address of each agency affected and each agency's file or identification number, if known;
- The name, address, and telephone number of the petitioner, the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination;
- A statement of how and when petitioner received notice of the agency action or proposed action;
- A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the agency's action; and

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

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

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

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

Mediation is not available in this proceeding.

The application is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m. Monday through Friday, except legal holidays, at 8407 Laurel Fair Circle, Tampa, Florida.

Any person 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, a copy of the permit draft, and all other materials available to the Department that are relevant to the permit decision. Additionally, the Department will accept written comments concerning the proposed permit issuance action for a period of 14 (fourteen) days from the date of publication of "Public Notice of Intent to Issue Permit." Requests and written comments filed should be provided to the Florida Department of Environmental Protection at 3804 Coconut Palm Drive, Tampa, FL 33619 to the attention of Mr. Eric Peterson (phone no. 813-744-6100 ext. 107) referencing Permit File No. 1190030-002-AC. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in the proposed agency action, the Department shall revise the draft permit and require, if applicable, another Public Notice.

NO.: 01508266  
June 28, 2003

**VIA FEDEX PRIORITY**

August 28, 2003

Mr. Quaid Noor  
Florida Department of Environmental Protection  
Southwest District  
3804 Coconut Palm Drive  
Tampa, Florida 33619



RE: Charlotte Pipe and Foundry Company – Visible Emissions Testing  
Reference Facility ID No. 1190030

Dear Mr. Noor:

On behalf of Charlotte Pipe and Foundry Company (CPFC), Aware Environmental<sup>®</sup> Inc. (AEI) is submitting this compliance testing notification as required by Specific Condition No. 12 from the current facility construction permit (Permit No. 1190030-002-AC). Specific Condition No. 12 requires CPFC to notify the Southwest District Office of the Florida Department of Environmental Protection (FDEP) at least 15 days prior to the date on which each formal compliance test is to begin. The notification must 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.

CPFC has scheduled the required visible emissions compliance testing on each of its six (6) PVC storage silos for September 16, 2003 at 10 o'clock in the morning. Air Observations, Inc. (AOI) will be conducting the compliance tests for CPFC at its facility located on County Road 124A, Sumter County, Wildwood, Florida. Mr. James Young of CPFC is the plant contact responsible for coordinating the testing.

If you have any questions, or need any additional information, please call me at (704) 845-1697 or Mr. James Young of CPFC at (352) 748-8100.

Sincerely,

AWARE Environmental<sup>®</sup> Inc.

A handwritten signature in black ink, appearing to read "Jim N".

James Neubauer  
Scientist

cc: File  
R. Sumrall, CPFC  
Z. Young, CPFC  
M. Smith, AEI

188401008

**Noor, Quaid**

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**From:** Jim Neubauer [jim\_neubauer@awareenvironmental.com]  
**Sent:** Monday, August 18, 2003 10:53 AM  
**To:** Noor, Quaid  
**Subject:** Charlotte Pipe and Foundry Company

Quaid:

Just writing to see if you received my last email and to see if you were able to determine the course of action necessary to amend the current facility construction permit (Permit No. 1190030-002-AC) for Charlotte Pipe and Foundry Company. I am holding on sending a letter until I get your response concerning an amendment fee. In the last email that I sent you, I stated our defense on why we believe an amendment fee should not be necessary. As stated in the last email, the opacity compliance tests for the six storage silos are scheduled to be tested on September 16, 2003 at 10 AM by Air Observations, Inc. A formal letter stating the test date as well as the emission points that will be tested will be submitted to your department following any actions that will be necessary to be taken in the near future regarding the permit language. Please let me know if you have any questions.

Thank you for your time,  
James

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James Neubauer  
Scientist, Resource Management Group  
AWARE Environmental, Inc.  
9305 Monroe Rd. Suite J  
Charlotte, NC 28270  
Phone: (704) 815-1686  
Fax: (704) 845-1759

8/18/2003

Noor, Quaid

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**From:** Jim Neubauer [jim\_neubauer@awareenvironmental.com]  
**Sent:** Wednesday, August 13, 2003 10:53 AM  
**To:** Noor, Quaid  
**Subject:** Charlotte Pipe and Foundry Company

Quaid:

This email is in accordance with our discussions last week concerning Charlotte Pipe and Foundry Company's construction permit (Permit No. 1190030-002-AC), and its associated visible emissions testing requirements. Talking with you, we have come to the conclusion that the only emission sources that would need to be tested are the six (6) storage silos (ES-02/EP-02 through ES-07/EP-07). These emission sources are the only sources on-site that vent directly to the atmosphere, as all other sources are located inside facility buildings and thus are exempt from visible emissions testing. In our conversation last week you stated that an amendment to the construction permit would be needed to change the language of the permit because this information was never provided to the Florida DEP, and that an amendment fee would be required. Going through our files of this project, I came across the revised construction permit application for this facility that was submitted to the Florida DEP in October of 2002. Item #3 on Page #17 of this permit application did indicate that only the facility storage silos (referred to as EP2 through EP8) are vented directly to the atmosphere. We feel that this information clearly identified the fact that the storage silos would be the only emission sources needed to have visible emissions testing conducted. In light of this information, we would request that an amendment fee be waived when correcting the permit language. At this time Charlotte Pipe has scheduled visible emissions testing to be conducted on the six storage silos on September 16, 2003 at 10:00 A.M. by Air Observations, Inc. A formal letter stating the test date as well as the emission points that will be tested will be submitted to your department following any actions that will be necessary to be taken in the near future regarding the permit language. If you have any questions and would like to discuss this further, please give me a call at (704) 845-1686.

Thank you for your time,  
James Neubauer

---

James Neubauer  
Scientist, Resource Management Group  
AWARE Environmental, Inc.  
9305 Monroe Rd. Suite J  
Charlotte, NC 28270  
Phone: (704) 815-1686  
Fax: (704) 845-1759

8/18/2003

Application Routing and Transmittal Sheet

**Air Permitting Supervisor - Required Information for Project Setup by Admin**

Owner/(Facility Name, if needed): Charlotte Pipe and Foundry/Plastic Division		Facility ID No.: 1190030
New Facility (Y/N): N	Relocatable (Y/N): N	Project Description: Replacement of Permit No. 1190030-001-AC (expires 10/19/03)
Project Name: PVC Pipe Mfg.		
Type/Sub: AC/IF	Received: 11-12-2002	
Fee Submitted: (X) correct ( ) incorrect ( ) na Should Be \$ 250		Override Reason (if needed):
Fee Checked By: EP		Submitted \$ 250
Date: 11-14-02	Needed/Refund \$ 0	

**Admin - Project Setup Information**

Project No.: 002	Initial ARMS Entry (Initials & Date): PJ 11/18/02	Virus Scan Date:
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**Air Permitting Supervisor - Application Information**

Application Assigned To: QN	Date: 11/18/02
No. of Hardcopies: 4	No. of Disks: 0
Confidential Information (Y/N): N	
Application Distribution (hardcopy/disk): DEP Engineer: 4 County: 0 Other: 0	

**Air Permitting - Permit Transmittal (add initials & date completed)**

Permit No.: 1190030-002-AC	Intent/ Draft	Final
Engineer → permit supervisor	QN 6/17/03	QN 7/15/03
Permit supervisor → DAPA	EP 6/16/03	EP 7-21-03
DAPA → clerk/engineer	JK 6/18/03	
Permit Package Mailed/Emailed	6/19/03	7/25/03
ARMS Events Entry	6/19/03	7/25/03
Posted to DARM Common		

**Day 30/60/90:**

8/17/03

ELU 001, 002, 004  
005, 006  
4/6/30/04

**Air Permitting Supervisor - Data Fields for Access System (add at final issuance)**

Permit No.: 1190030-002-AC	Issue Date:	Engineer: QN
Facility Description: Other	Source Description: Other	
296:	MACT:	NSPS:
Fuels:	Control Equipment: baghouse	
Project Description/Comments: PVC extrusion facility, includes railcar unloading, storage silos, hoppers, grinder		

**Air Permitting - System Updates (add initials & date completed)**

Engineer - Final Permit Copied (read only) to Air_Common\Permits\Permit 1190030-002-AC	03
Permitting Supervisor - Permit to be posted on DARM website? Y or N	Posted by/date:
Engineer - ARMS Inventory Data Entry:	
Permitting Clerk - Permit List Data Entry (Access):	7/25/03
Permitting Supervisor - Send permit to compliance section? Y or N	
Permitting Supervisor - Copy of transmittal sheet to Nancy Knight (new facility)? Y or N	
Permitting Supervisor - Copy of Permit/Intent to Party of Interest? Y or N	Check with JK - No

**E-Correspondence - Engineer to provide disk with all electronic files;**

Permitting Stage	Document List	File Name	Copy pdf to Air_Co
Intent	Intent, Public Notice, Permit, General Conditions		

computer file: ep: My Documents/transmittal.doc 11-08-02

Email: James Neubauer, Jr. : jim\_neubauer@awareenvironmental.com  
 Addresses: Reese Sumrall, Jr. : RSumrall@charlottepipe.com  
 Edward C. Fiss, Jr. : ned\_fiss@awareenvironmental.com  
 James (ZIP) Young : jyoung@charlottepipe.com

## Events Scheduled

60 of 90

AIRS ID 1190030

Site Name CHARLOTTE PIPE &amp; FOUNDRY PLASTIC DIV

Permit # 1190030-002-AC

Type/Subtype AC 1F

Received 11/12/2002

Project # 002

Project Name (PVC PIPE MFG.)

Issue Final Permit: Issued

Event	Begin Date	Period	Due Date	Rmn	Status	End Date
Awaiting Additional Information	04/02/2003	90	07/01/2003		Received	05/19/2003
Completeness Review	05/19/2003	30	06/18/2003		Complete	06/09/2003
Determine Agency Action	05/19/2003	90	08/17/2003		Issue	06/19/2003
Mail Public Notice of Intent to Applicant and	06/19/2003	10	06/29/2003		Done	06/19/2003
Date of Publication	06/19/2003	999	03/14/2006		Published	06/28/2003
Awaiting Petition for Administrative Pro	06/28/2003	14	07/12/2003		Not Received	07/12/2003
Issue Final Permit	07/12/2003	14	07/26/2003		Issued	07/25/2003
ISSUE PERMIT	07/25/2003	1	07/26/2003		Issued	07/25/2003
STOP CLOCK	07/25/2003	1	07/26/2003		Done	07/25/2003
ARMS Data Entry	07/25/2003	40	09/03/2003	40	Pending	
STOP CLOCK	06/19/2003	1	06/20/2003		Done	06/19/2003

Permitting Application - Permit Detail and Permit										
ARMS Facility										
POINT	AIR ID	1190030	STATUS	C	OFFICE	SWD	SW: TAMPA			
SITE NAME		CHARLOTTE PIPE & FOUNDRY PLASTIC DIV			COUNTY	SUMTER				
OWNER/COMPANY		CHARLOTTE PIPE AND FOUNDRY CO PLASTIC DI								
Project										
AIR Permit #	1190030	-	002	-	AC	Project #	002	CRA Reference #	134696	
Permit Office	SWD (DISTRICT)				Agency Action	Issued				
Project Name	PVC PIPE MFG.			Desc						
Type/Sub/Des	AC	/	1F	Source less than 5 tpy \$250			Logged	11/18/2002		
Received	11/12/2002		Issued	07/25/2003		Expires	06/30/2004		OGC	<input type="checkbox"/>
Fee	250.00		Fee Recd	250.00		Dele	11/18/2002		Override	NONE
Related Party										
Role	APPLICANT			Begin	11/18/2002		End			
Name	SUMRALL, REESE JR				Company	CHARLOTTE PIPE & FOUNDRY CO PLASTIC				
Address	4210 OLD CHARLOTTE HWY.									
City	MOHROE			State	IIC		Zip	28110		
Phone	704-291-3211		Fax	704-343-6406						
Processors										
Processor	H00R_0			Y	Active	11/18/2002		Inactive		Events



Emission Unit Details

EU No	Description
001	PVC RR UNLOAD CEIT RECEIVER
002	PVC/CPV STORAGE SILOS (8)
004	18 HOPPER-RECEIVERS FEEDING 12 EXTRUDERS
005	3 WSTE GRINDERS/2 WSTE HOPPERS/2 MIXERS/3 RECYCLI
006	HOPPERS, RECEIVERS, MIXER, COOLER

## MEMORANDUM

**TO:** Jerry Kissel, P.E.  
District Air Program Administrator

**DATE:** 7/15/2003

**Through:** Eric Peterson, P.E. *EP*  
Air Permitting Supervisor

**FROM:** Quaid Noor, Air Permit Engineer *QN*

**SUBJECT:** Company: Charlotte Pipe and Foundry Company  
Permit No: 1190030-002-AC  
County: Sumter  
Project: PVC Pipe Extruding Operation

I recommend the Permit 1190030-002-AC for the construction of a polyvinyl chloride pipe extruding operation and to increase the production throughput rate at the facility located at Wildwood, Sumter County, be issued.

The public notice was properly published in the Daily Commercial, a daily newspaper published at Leesburg, Lake County, Florida and distributed in Sumter County on June 28, 2003, as required and no comments have been received as of 7/12/03.

The proof of publication was received by the Department on July 8, 2003. The draft permit becomes final as there is no change made to it.

## RECOMMENDATION FOR ENFORCEMENT ACTION

Company: Charlotte Pipe and Foundry Company, Plastics Division

AIRS ID: 1190030

Date: 6/10/2003

The Permitting Section recommends enforcement action to be taken for the following reasons:


During the recent review of the facility, it was observed that the compounding equipment associated with feeding the PVC compound to the storage silos were constructed in October 2001 and placed into operation in the same month. This process is identified as Emission Unit No. 006 and was constructed without any construction permit.

Recommended by: QUAID NOOR

  
Signature

6/16/03  
Date

Through Air Permitting Supervisor: ERIC PETERSON

  
Signature

7-16-03  
Date

Eric: Please  
forward this after  
issuance of  
construction permit.  
TKs. QN.

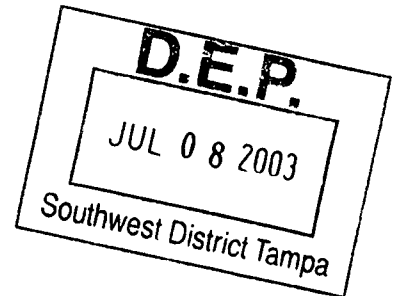


# CHARLOTTE

## PIPE AND FOUNDRY COMPANY

July 7, 2003

**TO:** Gerald J. Kissel  
**FROM:** James Young  
**SUBJECT:** Request for Construction Permit



In compliance with your letter dated June 19, 2003, here is the proof of our publication pertaining to DEP File # 1190030-002-AC. Please advise if there is anything else that we need to do at this time. If not we will wait for the issuance of the Construction Permit. Thank you for your help with this matter. Please forward the permit to: Charlotte Pipe & Foundry Co., P.O. Box 220, Wildwood, FL 34785

Regards,

James Young  
Charlotte Pipe & Foundry Co  
Plant Manager  
352/748-8100