

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
SOUTHWEST DISTRICT

CONVERSATION RECORD

Date: 2/27/06	Subject: Increase VOC
Time: 10:58 AM	Permit No. 1190030-008-AC/009-AD
	County: Sumter
M Jim Newbauer	Telephone No.: 704 815 1686
Representing: Aware Env for Charlotte Pipe	
<input type="checkbox"/> Telephoned Me	<input checked="" type="checkbox"/> Was Called
<input type="checkbox"/> Scheduled Mtg.	<input type="checkbox"/> Unscheduled Mtg.
Other Individuals Involved in Conversation/Meeting:	
Summary of Conversation/Meeting: Increase → wants for VOC limit increased. \$250 fee to go up to less than 25PPY	
Signature: [Signature]	
Title: P.E. REC	

Knight, Nancy

To: Waters, Jason; Zhu, Yi
Subject: RE: 1190030 CHARLOTTE PIPE & FOUNDRY/PLASTIC DIV

All emission units except those that are permitted (EUs 002, 007, 009) are now inactive.

-----Original Message-----

From: Waters, Jason
Sent: Friday, February 10, 2006 10:54 AM
To: Zhu, Yi
Cc: Knight, Nancy
Subject: RE: 1190030 CHARLOTTE PIPE & FOUNDRY/PLASTIC DIV

Nancy,

please work with Yi and inactivate.

Jason W. Waters, P.E.
Air Permitting Supervisor
Florida Department of Environmental Protection
Southwest District
13051 North Telecom Parkway
Temple Terrace, FL 33637-0926
813-632-7600 x107 FAX 813-744-6458

-----Original Message-----

From: Zhu, Yi
Sent: Friday, February 10, 2006 9:49 AM
To: Waters, Jason
Cc: Knight, Nancy
Subject: RE: 1190030 CHARLOTTE PIPE & FOUNDRY/PLASTIC DIV

I agree that you should make them inactive. Thank you.

From: Waters, Jason
Sent: Friday, February 10, 2006 9:39 AM
To: Zhu, Yi
Cc: Knight, Nancy
Subject: RE: 1190030 CHARLOTTE PIPE & FOUNDRY/PLASTIC DIV

I think those units changed status last year, they should not be reported in the future because they do not vent outside.

Should we inactivate those units since they don't vent outside?

If you need more specific information, please let me know.

Jason W. Waters, P.E.
Air Permitting Supervisor
Florida Department of Environmental Protection
Southwest District
13051 North Telecom Parkway
Temple Terrace, FL 33637-0926
813-632-7600 x107 FAX 813-744-6458

-----Original Message-----

From: Zhu, Yi
Sent: Friday, February 10, 2006 9:37 AM
To: Waters, Jason
Cc: Knight, Nancy

Subject: 1190030 CHARLOTTE PIPE & FOUNDRY/PLASTIC DIV

In the permit for this facility, there is a list of units that were called unpermitted. But these are all active in ARMS. So they were included in their AOR. Did you intend to have them report these? Normally people only have to report the units that are permitted. Thanks.

Yi

Application Routing and Transmittal Sheet

Air Permitting Supervisor - Required Information for Project Setup by Admin

Owner/(Facility Name, if needed): Charlotte Pipe and Foundry Co.		Facility ID No.: 1190030
New Facility (Y/N): N	Relocatable (Y/N): N	Project Description: AO revision to incorporate 008-AC (add Ink Jet Printing EU and revise production limit)
Project Name: Incorporate 008-AC		
Type/Subtype: AO2C	Received: 11/22/05	
Fee Submitted: <input type="checkbox"/> correct <input checked="" type="checkbox"/> incorrect <input type="checkbox"/> na	Should Be \$ 700	Override Reason (if needed): Pro-rated ao/2c (750 x 3/5 = \$450) + ao/mm (\$250) Total = \$450 + \$250 = \$700
Fee Checked By: dz	Submitted \$ 2000	
Date: 11/28/05	Needed/Refund \$ 1300	

Admin - Project Setup Information

Project No.: 009	Initial ARMS Entry (Initials & Date):	Virus Scan Date:
------------------	---------------------------------------	------------------

Air Permitting Supervisor - Application Information

Application Assigned To: JW DS	Date: 12/1/05
No. of Hardcopies: 4	No. of Disks: na
Confidential Information (Y/N): N	
Application Distribution (hardcopy/EPSAP): DEP Engineer: 4 County: n/a Other: n/a	

Compliance/Enforcement Review (review marked by supervisor)

1190030-009-AO

Permitting Supervisor - Email sent for application review/comments: 12/5/05
Permitting Supervisor - Copy of transmittal sheet to Nancy Knight (new facility)? N
Permitting Supervisor - Draft Permit review? (Y/ED): ED Compliance: Enforcement:

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

Permit No.: 1190030-009-AO	Intent/Draft	Final
Engineer zipfile name on drive		1190030.009.AO.F.zip
Engineer → permit supervisor		1-31-06 DS
Permit supervisor → DAPA		2/2/06 JW
DAPA → clerk/engineer		02-07-06 MGN
Permit Package Mailed/Emailed		02-08-06 DS
ARMS Events Entry		02-08-06 DS
Posted to DEP Website		02-08-06 DS
Copy to Interested Party (Y/N)		

Day 30/60/90:

12/22/05 / 2/20/06

JW 2/9/09
DS 001,002
004-009
002,007,009

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

Issue Date:	
Facility Description: Other	Source Description: Other
296:	MACT:
Fuels:	NSPS:
Control Equipment:	
Project Description/Comments: PVC and CPVC manufacturing, extruding, rubber unloading, silos, grinder, hoppers & inkjet printing.	

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

Engineer - Final Permit Copied (read only) to Air_Common\Permits\PermitXX\ 1190030.009.AO.F.doc / DS. 1/30/06
Permitting Clerk - Permit List Data Entry (Access): 2/8/06 DS
Engineer - ARMS Inventory Data Entry: 1-24-06 DS. Permitting Clerk: 2/8/06

Special Routing

Permitting Supervisor - Send final permit to compliance section? (Y/N) Y
--

Florida Department of Environmental Protection - Enterprise Applications

Query Coll Epis Ring Edit CRA Window

ORACLE

Cash Receiving Application - Collection Point Log Remittance

Collection Point Log Remittance

AREA: SWD Total: CRA006A \$2,000.00

Remittance: 649528 Type: CP Received Date: 11/22/2005 Status: RECEIVED

SYSSROPT: 621933 PNR: Check #: 0000224729 Amount: 2,000.00

SSNFEI: Name: CHARLOTTE PIPE AND FOUNDRY COMPANY

First: Middle: Title: Sur:

Address1: PO BOX 35430 Short Comments:

Address2: AIR 1190030-009

City: CHARLOTTE ST: NC Zip: 28235 Country:

Dist:

PAYMENT(S)

Payment#	Area	Object Code/Description	Payment Amount	Reference#	Applic	Fund	Status
3718259	SWD	002223 AIR OPERATE	\$2,000.00		ARM	PFTF	COMPLETE

COMMIT FREQUENTLY \$2,000.00 Payment total

Press TAB to accept Collection Point, or enter FRA

start

Florida Department of Environmental Protection - Enterprise Applications

Permits Events Payment FIESTA PA Data Entry Site Facility ME Party Application Lct Help Exit

ORACLE

Permitting Application - Permit Detail and Log Permit

POINT: AIRSID: 1190030 STATUS: AU OFFICE: SWD SW-TAMPA

SITE NAME: CHARLOTTE PIPE & FOUNDRY/PLASTIC DIV COUNTY: SUMTER

OWNER/COMPANY: CHARLOTTE PIPE AND FOUNDRY CO/PLASTIC DI

AIR Permit # Project # 009 CRA Reference #

Permit Office: SWD (DISTRICT) Agency Action: Pending

Project Name: INCORPORATE 008-AC Desc: AO revision to incorporate 008-AC (add Ink Jet Printing EU and revise

Type/Sub/Des: AO 2C Minor Source - No Sample \$750 Logged: 11/29/2005

Received: 11/22/2005 Issued: Expires: OGS

Fee: 700.00 Fee Recd: Date: Override: PRORATED FEE

Related Party

Role: APPLICANT Begin: 11/29/2005 End:

Name: SUMRALL, REESE JR Company: CHARLOTTE PIPE & FOUNDRY CO/PLASTIC

Address: 4210 OLD CHARLOTTE HWY

City: MOHROE State: NC Zip: 28110 Country: U.S.A.

Phone: 704-291-3211 Fax: 704-348-5406

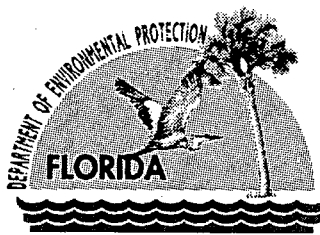
Processor: WATERS J V Active: 11/28/2005 Inactive: Events

Enter Date MM/DD/YYYY to link Payment. Clear to delink payment.

start

Inbox 4 Intern... Document

Permitting Application - Events						
Events Scheduled						13 of 90
AIRS ID	1190030		Site Name		CHARLOTTE PIPE & FOUNDRY/PLASTIC DIV	
Permit #	1190030-009-AO		Type/Subtype	AO / 2C	Received	11/22/2005
Project #	009		Project Name		(INCORPORATE 008-AC)	
> ARMS Data Entry: Done						
Event	Begin Date	Period	Due Date	Rmn	Status	End Date
Receive Request	11/22/2005	1	11/23/2005		Done	11/22/2005
Fee Verification	11/22/2005	2	11/24/2005		Sufficient Fee	11/24/2005
Completeness Review	11/22/2005	30	12/22/2005		Complete	12/20/2005
Determine Agency Action	11/22/2005	90	02/20/2006		Issue	02/08/2006
Issue Final Permit	02/08/2006	14	02/22/2006		Issued	02/08/2006
ISSUE PERMIT	02/08/2006	1	02/09/2006		Issued	02/08/2006
STOP CLOCK	02/08/2006	1	02/09/2006		Done	02/08/2006
ARMS Data Entry	02/08/2006	40	03/20/2006		Done	02/08/2006



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Department of Environmental Protection

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

David B. Struhs
Secretary

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Permitting Application - Permit Detail and Log Permit									
ARMS Facility									
POINT	AIRS ID	1190030	STATUS	A	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	-	009	-	AO	Project #	009	CRA Reference #	235453
Permit Office	SWD (DISTRICT)				Agency Action		Issued		
Project Name	INCORPORATE 008-AC				Dest	AO revision ro incorporate 008-AC (add Ink Jet Printing EU and revise			
Type/Sub/Des	AO	/	2C	Minor Source - No Sample \$750				Logged	11/29/2005
Received	11/22/2005		Issued	02/08/2006		Expires	02/09/2009		OGC
Fee	700.00		Fee Recd	700.00		Dele			Override
PRORATED FEE									
Related Party									
Role	APPLICANT				Begin	11/29/2005		End	
Name	SUMRALL, REESE JR				Company	CHARLOTTE PIPE & FOUNDRY CO, PLASTIC			
Address	4210 OLD CHARLOTTE HWY.								
City	MONROE				State	NC		Zip	28110
Country	U.S.A.								
Phone	704-291-3211		Fax	704-348-6406					
Processors									
Processor	STUBBS D				Active	12/05/2005		Inactive	
Events									



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[illegible]



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SWD Air Permits

[Users Manual](#)

Facility ID Owner/Facility Name
Project Number Issued Eng
Facility Descriptio
Source Description
296 MACT NSPS
Fuel Primary Control Equipmen

For fuels: ng=natural gas; lg=landfill gas; p=propane; t=tires; uo=used oil; w=wood; c=coal, list allowed fuel oils as a string of #s (ex. 23456)

Project Description/Comments

PVC and OPVC manufacturing, extrusion, railcr unloading, silos, grinder, hoppers & ink jet printing.

To add Owner/
Facility, click below

Add Owner/Facility

To see 296,
MACT, or NSPS
codes, click below

296 List

MACT List

NSPS List

Save Record



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Tampa, Florida 33619

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 DEPARTMENT OF
ENVIRONMENTAL PROTECTION

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Permit Summary Application Search

[Help](#)

 Enter AIRS ID:

Owner: CHARLOTTE PIPE AND FOUNDRY CO/PLASTIC DI
Site Name: CHARLOTTE PIPE & FOUNDRY/PLASTIC DIV
Street: COUNTY RD 124 A
Title V: N **County:** SUMTER
City: WILDWOOD, FL **Zip Code:** 34785
Major Group SIC: 30 -- RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS

Update Existing Permit Summary Records:

<u>Permit Number</u>	<u>Permit Activity</u>	<u>Date Received</u>	<u>Agency Action</u>
1190030-009-AO	Operation	11/22/2005	Issued - 2/8/2006
Project Name: INCORPORATE 008-AC Primary Processor: STUBBS D Update--> Final			
1190030-008-AC	Construction	6/9/2005	Issued - 9/16/2005
Project Name: PRODUCTION INCREASE/PRINTING Primary Processor: ZORNITTA J Update--> Final Update--> Draft			
1190030-007-AO	Operation	9/28/2004	Issued - 11/1/2004
Project Name: OPERATION PERMIT AMENDMENT Primary Processor: ZORNITTA J Update--> Final			
1190030-004-AO	Operation	10/24/2003	Issued - 2/9/2004
Project Name: OPERATING PERMIT Primary Processor: ZORNITTA J Update--> Final			

Select Project in PA to Create a New Permit Summary:

<u>Permit Number</u>	<u>Permit Activity</u>	<u>Date Received</u>	<u>Agency Action</u>
1190030-005-AC	CONSTRUCTION	2/24/2004	Issued - 6/22/2004 Create Summary
1190030-003-AC	ADMIN CORRECTION	8/27/2003	Issued - 10/15/2003 Create Summary
1190030-002-AC	CONSTRUCTION	11/12/2002	Issued - 7/25/2003 Create Summary

You are logged on as PRICKETT_P with Security Level 70



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Department of Environmental Protection

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

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MEMORANDUM

To: Mara Grace Nasca
District Air Program Administrator

Through: Jason Waters, P.E.
Air Program Permitting Supervisor

From: Danny Stubbs *D.S.*

Date: 1/30/2006

Subject: Recommend permit 1190030-009-AO for Charlotte Pipe and Foundry Company be issued.

On November 22, 2005, the Department received an application from Mr. Reese Sumrall, Jr. of Charlotte Pipe and Foundry to revise the existing operating permit, 1190030-007-AO to incorporate modifications specified in construction permit 1190030-008-AC.

Modifications included increases in the production limits of PVC and CPVC, and the inclusion of Ink Jet Printing as an emission unit.

No additional comments or concerns were received from the assigned compliance engineers, Bob and Chris.

I recommend permit 1190030-009-AO for Charlotte Pipe and Foundry Company be issued.

Stubbs, Danny

From: Waters, Jason
Sent: Monday, December 05, 2005 7:11 AM
To: Soich, Robert; Bradley, Christopher; Stubbs, Danny
Cc: Smolen, Joel; Nasca, Mara
Subject: Charlotte Pipe

Project Number: 1190030-009-AO
Receipt Date: 11/22/05
Response Due Date: 12/6/05
Existing Permit No.: 1190030-007-AO/008-AC

Assigned Inspector: Bob Soich

Last Facility Inspection (ARMS): 2/10/05

Permit Engineer: Danny Stubbs

We have 1 copy(ies) of the application.

This is for permit renewal.

Bob & Chris, please let the Permit Engineer know by the date above if you have any changes for the permit, items to add to a potential incompleteness letter, or any other concerns you may have with this project OR IF YOU DO NOT HAVE ANY COMMENTS. A RESPONSE IS REQUIRED FOR THE INSPECTOR AND CHRIS.

Thanks

Jason W. Waters, P.E.
Air Permitting Supervisor
Florida Department of Environmental Protection
Southwest District
8407 Laurel Fair Circle
Tampa, FL 33610
813-744-6100 x107 FAX 813-744-6458

12/5/2005

VIA FEDEX - STANDARD

November 21, 2005

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

RE: Air Operating Permit Application
Charlotte Pipe and Foundry Company, Wildwood, Florida
Facility ID: 1190030
AEI Job No. N188-65

Dear Mr. Zornitta:

On behalf of Charlotte Pipe and Foundry Company, Plastics Division (CPFC), AWARE Environmental[®] Inc. (AEI) is submitting the required four (4) copies of an Air Operating Permit Application. The Operating Permit is being requested to incorporate the facility's modifications covered in Construction Permit Number 1190030-008-AC into the facility's current Air Operating Permit (Permit No. 1190030-007-AO).

Please note that the potential emissions calculations included in the Air Operating Permit Application for the ink jet printing process have increased slightly from the original construction permit application submitted June 8, 2005. The increase in potential emissions is due to a correction in the previous Construction Permit Application calculations where some of the ink and additive purchase quantities were reported in quarts instead of liters. As a result of the updated calculations, the potential emissions of total HAPs and VOCs still remain below the permitted emission limit of five (5) tons per year.

A \$2,000 check to cover the required permit application fee is included. If you have any questions regarding the attached permit application or need any additional information, please contact me at (704) 815-1686.

Sincerely,

AWARE Environmental[®] Inc.



James Neubauer
Scientist

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

188651001

