

# Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400 Lawton Chiles, Governor Carol M. Browner, Secretary

April 15, 1992

#### CERTIFIED MAIL-RETURN RECEIPT REQUESTED

Ms. Anne Cazares Environmental Compliance Coordinator Florida Steel Corporation 7105 6th Avenue Post Office Box 31328 Tampa, Florida 33631

Dear Ms. Cazares:

Re: Amendment to Construction Permit-Expiration Date Extension AC 29-159192: Electric Arc Furnace

The Department has reviewed the above request contained in Ms. Anne Cazares' letter received April 8, 1992. The request is acceptable and the following will be changed and added:

#### 1. Expiration Date

From: April 30, 1992 To: December 31, 1992

#### 2. Attachment to be Incorporated

o Ms. Anne Cazares' letter received April 8, 1992.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with 120.57, F.S. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel the Department at 2600 Blair Stone Road, Tallahassee, Florida Petitions filed by the amendment applicant and the parties listed below must be filed within 14 days of receipt of this Petitions filed by other persons must be filed within 14 days of publication of the public notice or within 14 days of receipt of this intent, whichever first occurs. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, F.S.

## Mr. Anne Cazares Page 2

The Petition shall contain the following information;

(a) The name, address, and telephone number of each petitioner, applicant's name and address, the Department Permit Amendment File Number and the county in which the project is proposed;

(b) A statement of how and when each petitioner received notice

of the Department's action or proposed action;

A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;

A statement of the material facts disputed by Petitioner, if any;

- A statement of facts which petitioner contends warrant (e) reversal or modification of the Department's action or proposed action;
- A statement of which rules or statutes petitioner contends (f) require reversal or modification of the Department's action or proposed action; and,
- (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, 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 decision of the Department with regard to the request/application have the right to petition to become a party to the proceeding. petition must conform to the requirements specified above and be filed (received) within 14 days of publication of this notice in the Office in General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

This letter must be attached to the construction permit, No. AC 29-159192, and shall become a part of the permit.

Steve Smallwood,

Division of Air Resources

Management

## Mr. Anne Cazares Page 3

## SS/BM/rbm

## Attachment

cc: B. Thomas, SWD
 D. Graziani, HCEPC
 G. Smallridge, Esq., DER



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TAMPA STEEL MILL DIVISION 9:2

7,105 6TH AVENUE . P.O. BOX 31328 . TAMPA, FL 33631

April 1, 1992

Mr. Clair H. Fancy, P.E., Chief Bureau of Air Regulation Department of Environmental Regulation Twin Towers Office Building 2600 Blair Stone Road, Room 206F Tallahassee, FL 32399-2400

Re: Application to Extend Construction Permit Florida Steel Corporation
Permit No. AC 29-159192
Hillsborough County

Dear Mr. Fancy:

Please accept this letter as an application, pursuant to Rule 17-4.080(3), Fla. Admin. Code, to extend the expiration date of Air Construction Permit No. AC 29-159192, which governs the new electric arc furnace (EAF) at Florida Steel's Tampa Mill in Hillsborough County. The current expiration date is April 30, 1992; Florida Steel requests that this date be extended to July 30, 1992. Pursuant to Rule 17-4.050(4) (0), Fla. Amin. Code, an application fee of \$50.00 is enclosed.

Based upon compliance test data and informal communications with staff of the Hillsborough County Environmental Protection Commission (EPC), we believe that Florida Steel has provided reasonable assurances of compliance with applicable requirements and entitlement to an air operation permit, which Florida Steel applied for on December 22, 1989. Additional time is required so that EPC may finalize issuance of the air operation permit, and so that any required discussions concerning permit conditions may be finalized.

Please call me if any further information is needed.

Sincerely,

FLORIDA STEEL CORPORATION

Anne Cazares

Environmental Compliance Coordinator

AC/vb

enclosure

cc: Sterling Woodward, EPC

B. mitahell B. shower, sw Dist D. Graziani, EPane

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# Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400 Lawton Chiles, Governor Carol M. Browner, Secretary

October 11, 1991

Mr. Earl Hendry Division Manager Florida Steel Corporation-Tampa Mill 7105 6th Avenue Post Office Box 23328 Tampa, Florida 33630

Dear Mr. Hendry:

Re: Request to Amend Construction Permit No. AC 29-159192 Electric Arc Furnace

The Department is in receipt of Mr. T. J. Sack's letter received October 11, 1991, requesting an expiration date extension. The Department's Bureau of Air Regulation agrees with the request and the following will be changed:

### Expiration Date:

From: December 31, 1991 To: April 30, 1992

## Attachment to be Incorporated:

o Mr. T. J. Sack's letter received October 11, 1991.

This letter must be attached to the construction permit, No. AC 29-159192, and shall become a part of the permit.

Sincerely,

STEVE SMALLWOOD, P.E.

Director

Division of Air Resources
Management

CHF/BM/rbm

## Attachment

c: B. Thomas, SW District

J. Campbell, HCEPC

T. Sack, FSC



Attachment



## TAMPA STEEL MILL DIVISION

7105 6TH AVENUE • P.O. BOX 31328 • TAMPA, FL 33631-1328

October 9, 1991

C. H. Fancy, P.E. Chief Bureau of Air Quality Management Florida Department of Environmental Regulations 2600 Blair Stone Road Tallahassee, Florida 32399

SUBJECT: Florida Steel Corporation, Hillsborough County Request for an Extension of Construction Permit AC29-159192

Dear Mr. Fancy.

Pursuant to Rule 17-4.080 (3) F.A.C. an extension of the construction permit expiration date is requested. This permit addresses the replacement of one of our electric arc steel making furnaces. The replacement furnace is of a new design with features never tried in the steel industry. The construction of the furnace and its related equipment was essentially complete in April of this year.

Testing of the furnace began in April and is continuing today. Several of the new features of the furnace have not performed as expected and there has be substantial down time. We have been unable to reach expected production as specified in the permit because of the extended commissioning of the furnace.

During this testing period we have attempted to improve the performance of the furnace. Recent improvements indicate that we should approach stated production rates in the near future. Once these production levels are reached and sustained, we will schedule compliance testing and apply for an operating permit. We expect these tests to verify compliance with the applicable standards and conditions.

The current expiration date is 12/31/91 and we request an extension to April 30, 1992.

Please call me if any further information is needed.

Sincerely,

FLORIDA STEEL CORPORATION

Division Engineer

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Division of Air Resources Management

Division of Air Resources Management



7105 6TH AVENUE • P.O. BOX 31328 • TAMPA, FL 33631-1328

October 9, 1991

C. H. Fancy, P.E. Chief Bureau of Air Quality Management Florida Department of Environmental Regulations 2600 Blair Stone Road Tallahassee, Florida 32399

SUBJECT: Florida Steel Corporation, Hillsborough County Request for an Extension of Construction Permit AC29-159192

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Please call me if any further information is needed.

Sincerely,

FLORIDA STEEL CORPORATION

T.'J. Sack

Division Engineer

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Division of Air Resources Management

Division of Air Resources Management