

Richard Ake
Clerk of the Circuit Court
Hillsborough County, Florida



#52

Clerk to Board of
County Commissioners
Room # 214-H
P.O. Box 1110
Tampa, Florida 33601
Telephone 272-5845

October 25, 1990

Suzanne Cooper, DRI Coordinator
Tampa Bay Regional Planning Council
9455 Koger Boulevard
Suite 219
St. Petersburg, Florida 33702

Re: Resolution No. R90-0198 - Amendment to Development Order for the Four
Corners Mine (DRI 75-14)

Dear Ms. Cooper:

Attached is a certified executed copy of the referenced resolution, which
was adopted by the Hillsborough County Board of County Commissioners on
September 25, 1990.

We are providing this copy for your official files.

Sincerely,

RICHARD AKE
CLERK OF CIRCUIT COURT

By: Judith M. Nichols
Judith M. Nichols
Manager, BOCC Records

JMN:CS
Attachment
Certified Mail
cc: Board files (1 orig.)
J. Thomas Beck, State Department of Community Affairs
Lucia Garsys, Contracts Manager, Planning & Zoning
James H. Shimberg, Jr., Esquire, Holland & Knight
John Dixon Wall, Assistant County Attorney

An Affirmative Action - Equal Opportunity Employer

STATE OF FLORIDA
COUNTY OF HILLSBOROUGH

I, RICHARD AKE, Clerk of the Circuit Court and
Ex Officio Clerk of the Board of County Commissioners of
Hillsborough County, Florida, do hereby certify that the
above and foregoing is a true and correct copy of _____

Resolution No. R90-0198 - Amendment to Development Order for the

Four Corners Mine (DRI 75-14)

_____ adopted by the Board in _____ its regular meeting _____ of

_____ September 25 _____, 1990, as the same appears of
record in MINUTE BOOK 172 of the Public Records of
Hillsborough County, Florida.

WITNESS my hand and official seal this 25th _____
day of _____, 1990.

RICHARD AKE, CLERK

By: Judith M. Nichols
Deputy Clerk

RESOLUTION NO. R90-0198
RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS
OF HILLSBOROUGH COUNTY, FLORIDA
AMENDING DRI 75-14-DRI DEVELOPMENT ORDER
FOR THE FOUR CORNERS MINE

Upon motion of Commissioner Haven Poe, seconded by Commissioner Rodney Colson, the following Resolution was adopted this 25th day of September, 1990.

WHEREAS, the Board of County Commissioners issued Development Order No. 75-14-DRI and Operating Permit No. 75-4-MINE dated January 5, 1978 for the Four Corners Mine Development of Regional Impact; and

WHEREAS, the Board of County Commissioners on April 22, 1981, amended the Development Order and Operating Permit by approving an amended mining and reclamation plan, and authorized extension of the Development Order and Operating Permit to a total of 27 years; and

WHEREAS, in 1984, W. R. Grace and Company submitted proposed amendments to the Development Order and Operating Permit to increase the total permit area, increase the total mined area, extend the period of mining through the year 2004 and extend the period of reclamation through the year 2006; and

WHEREAS, the Board of County Commissioners determined on May 23, 1985 that such amendments did not constitute a substantial deviation to the Development Order for the Four Corners Mine; and

WHEREAS, on the 9th day of January, 1990, the Board of County Commissioners approved amendments to Development Order 75-14 authorizing the pumping of matrix from the Lonesome Mine (DRI 73-1, as amended) to the Four Corners Mine and determined that such amendments did not constitute a substantial deviation to the Development Order for the Four Corners Mine; and

WHEREAS, on the 20th day of April, 1990, IMC Fertilizer, Inc., filed a Notification of a Proposed Change to a Previously Approved Development of Regional Impact in accordance with Section 380.06(19), Florida Statutes; and

WHEREAS, the Notice of Proposed Change, proposes the addition of 120 acres to the Four Corners Mine.

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF HILLSBOROUGH COUNTY, FLORIDA:

1. That the following finds of fact are made:

a. The amendment to the Development Order, as reflected on the Notification of Proposed Change to a Previously Approved Development of Regional Impact (attached hereto as Exhibit A) does not create a change to a previously approved DRI constituting a substantial deviation under the provisions of Subsection 380.06(19), Florida Statutes (1988); and

b. All statutory procedures have been adhered to.

2. That the boundary of the Mine as described in the Development Order be amended to include the 120 acres described in Exhibit B.

3. IMC Fertilizer, Inc. shall record a Notice of Adoption of this Resolution in accordance with Section 380.06(15), Florida Statutes.

4. This Resolution shall become effective upon rendition by the Board of County Commissioners of Hillsborough County in accordance with Section 380.06, Florida Statutes (1988).

5. Upon adoption, this Resolution shall be transmitted by the Ex Officio Clerk to the Board of County Commissioners by Certified Mail to the State Land Planning Agency, the Tampa Bay Regional Planning Council, and other recipients specified by statute or rules.

STATE OF FLORIDA
COUNTY OF HILLSBOROUGH

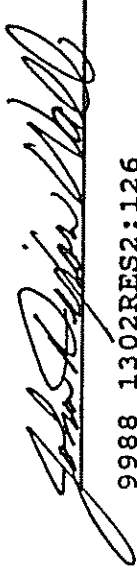
I, RICHARD AKE, Clerk of the Circuit Court and Ex Officio Clerk of the Board of County Commissioners of Hillsborough County, Florida, do hereby certify that the above and foregoing is a true and correct copy of a Resolution adopted by the Board at its regular meeting of September 25, 1990, as the same appears of record in Minute Book 172 of the Public Records of Hillsborough County, Florida.

WITNESS my hand and official seal this 25th day of October, 1990.

RICHARD AKE, CLERK

By: Judith M. Nichols
Deputy Clerk

Approved by the
County Attorney



9988 1302RES2:126

STATE OF FLORIDA
DEPARTMENT OF COMMUNITY AFFAIRS
DIVISION OF RESOURCE PLANNING AND MANAGEMENT
BUREAU OF RESOURCE MANAGEMENT
2751 Executive Center Circle, East
Tallahassee, Florida 32301-8244
(904) 488-4925

4-08-86

EXHIBIT A

NOTIFICATION OF A PROPOSED CHANGE TO A PREVIOUSLY APPROVED
DEVELOPMENT OF REGIONAL IMPACT (DRI)
SUBSECTION 380.06 (19), FLORIDA STATUTES

Subsection 380-06 (19), Florida Statutes (1985), requires that submittal of a proposed change to a previously approved DRI be made to the local government, the regional planning council, and the state land planning agency according to this form.

1. Statement of Intent

I, James V. Burleson, the undersigned authorized representative of IMC Fertilizer, Inc., hereby give notice of a proposed change to a previously approved Development of Regional Impact in accordance with Subsection 380.06 (19), Florida Statutes (1985). In support thereof, I submit the following information concerning the Four Corners Mine which information is true and correct to the best of my knowledge. I have submitted today, under separate cover, copies of this completed notification to the Hillsborough County Planning Division, the Tampa Bay Regional Planning Council, and the Bureau of Resource Management, Department of Community Affairs.

4-20-90

(Date)

James V. Burleson

James V. Burleson

Vice President and General Manager

2. Applicant (Name, Address, Phone)

IMC Fertilizer, Inc.
P. O. Box 867
Noralyne Mine Road
Bartow, Florida 33830
Phone: (813) 533-1121

3. Authorized Agent (Name, Address, Phone)

James V. Burleson
Vice President and General Manager
IMC Fertilizer, Inc.
P. O. Box 867
Bartow, Florida 33830
Phone: (813) 533-1121

Page 1

DRI 75-14

DRI 75-14

(K)

4. Location (City, County, Township/Range/Section) of approved DRI and proposed change.

Approved DRI Location: Section 13-16, 21-28, 33-36, Twn. 32S, Rng. 22E, Hillsborough County and Sections 1-4, 9-11, 15, 16, 21 Twn. 33S, Rng. 22E Manatee County.

Proposed Change Location: The proposed change is to add 120 acres to the Four Corners Mine. This land is in two window parcels that have been recently purchased. The are the ~~SW~~NE 1/4 of the NE 1/4 of Section 23, and the S 1/2 of the SE 1/4 of Section 22, Township 32 S, Range 22 E. These parcels are shown on the attached site map Figure 1.

5. Describe and indicate on a project master site plan map or other maps all individual changes previously made to the development. Please describe all changes previously made in representations contained in the Application for Development Approval (ADA) since the DRI first received approval.

On May 13, 1986, the Hillsborough County Board of Commissioners approved a DRI DO amendment to add 281 acres, after ruling that this change did not constitute a substantial deviation. Figure 1 shows these changes.

On January 9, 1990, the Hillsborough County Board of Commissioners approved a DRI DO amendment to allow the processing of matrix at Four Corner Mine from the Lonesome mine, after ruling that this change did not constitute a substantial deviation.

The combined addition of the 281 acres and the 120 acres in this request equals 401 acres, which is 2.15% of the 18,685 acres in the original DRI area.

Change: 4,1978 - L.D.

DRI 75-14

(e)

PROPOSED CHANGE TO FOUR CORNERS MINE DRI:
April 20, 1990

6. Describe and indicate on a project master site plan map all currently proposed changes to the development. Please describe in detail all proposed changes to the last approved plan of development, phasing, build-out date, or to the representations contained in the last approved Application for Development Approval (ADA). Additionally, supply information for appropriate portions of the chart below, indicating the proposed project changes:

Mining Operations		Acreage mined (year)
		Water Withdrawal (Gal/day)
		Size of Mine (Acres),
		including drainage, ROW,
		easements, etc.
		Site Location Changes
		Number of External Vehicle
		Trips

This change does not propose to change any of the water withdrawal or use, drainage, ROW, easements, or transportation. The size of the mine will be increased by 120 acres, and the mining area will be increased by 117 acres.

7. Has there been a change in local government jurisdiction for any portion of the development since the last approval or development order was issued?

There has been no change in local government jurisdiction.

8. Describe any lands purchased or optioned within one mile of the original DRI site subsequent to the original approval or issuance of the DRI development order.

There have been several parcels purchased in the area. These parcels include Sections 17, 20, 29, 32, and parts of sections 8, 9, and 16 in Twp. 32S, Rng. 22E. These parcels will be included in the upcoming Hillsborough County Mines DRI # 213 that IMCF is currently working on for ADA submission scheduled for July 1, 1990.

DRI 75-14

(m)

9. Briefly describe whether and the extent to which:

- a. The proposed change may be inconsistent with any objectives or policies of the adopted state land development plan (or, in its absence, the adopted state comprehensive plan) applicable to the area; and
- b. The proposed change may be inconsistent with any local land development regulations or the adopted local comprehensive plan.

The proposed change is consistent with the Hillsborough County Comprehensive Plan which permits mining and related activities in the land use designations applicable to this area.

Providing local government determines that the proposed change does not require further development-of regional-impact review ... Provide the following for incorporation into an amended development order ...(per BRM-08-86).

10. An updated master site plan or other map of the development portraying and distinguishing the proposed changes to the previously approved DRI or development order conditions.

Figure 1 shows the proposed changes to the master site plan.

11. Pursuant to Subsection 380.06 (f), P.S., include the precise language that is being proposed to be deleted or added as an amendment to the development order.

The proposed change will not have any effect on the existing wording of the approved Development Order, however the legal description should be changed to include the 120 acres.

tas/

FCDRIMO2/8

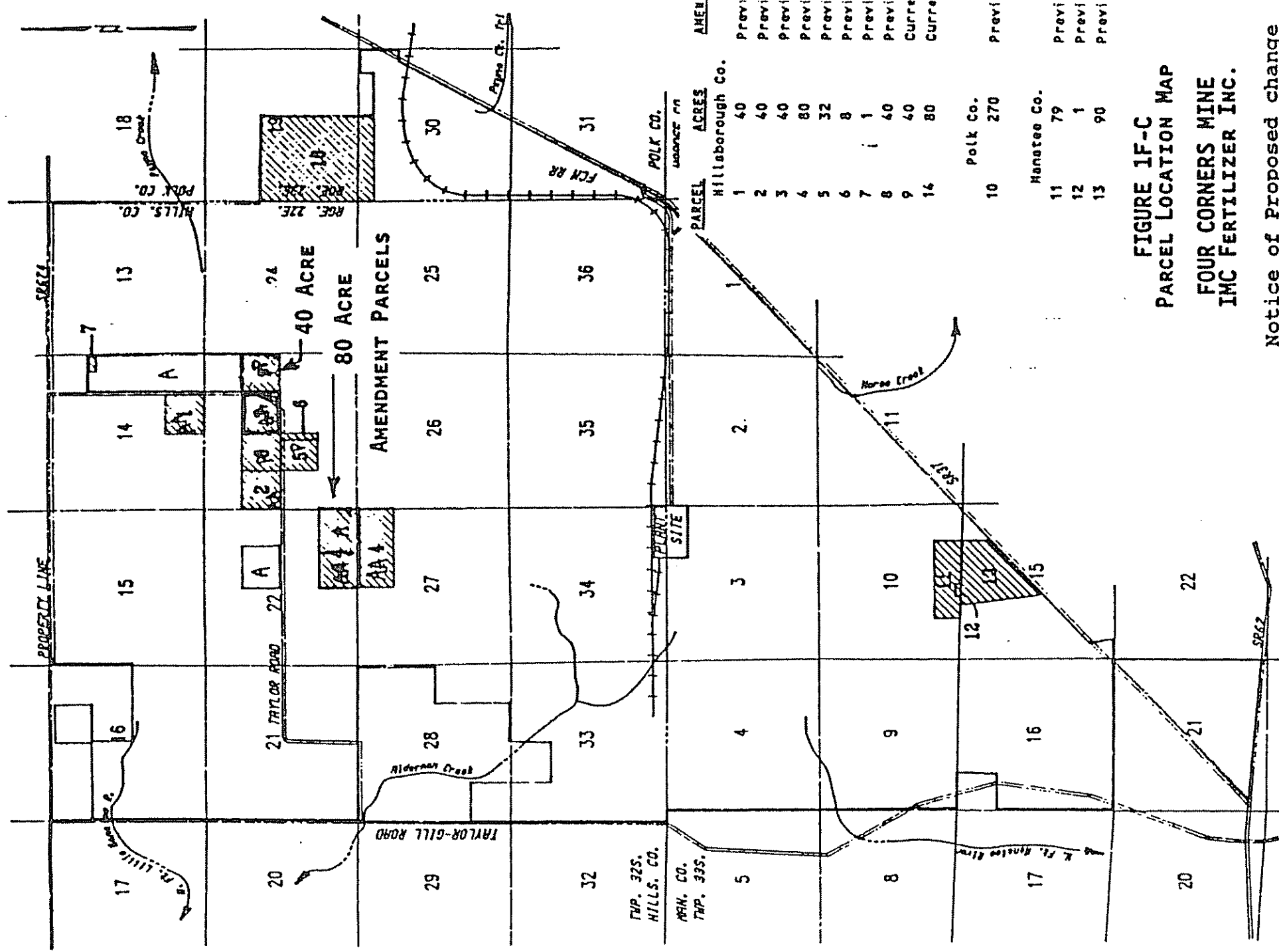


FIGURE 1F-C
PARCEL LOCATION MAP
FOUR CORNERS MINE
IMC FERTILIZER INC.

Notice of Proposed Change
To the Four Corners Mine DRI
April 20, 1990

DRI 75-14

(2)

15

EXHIBIT B
(120 Acres to be added to Four Corners Mine)

Parcel 1 94394.0000

SE 1/4 of SW 1/4 of SE 1/4, Section 22,
Township 32 South, Range 22 East (10 acres)

94394.0010

SW 1/4 of SE 1/4 less S/E 1/4 of SW 1/4 of
SE 1/4 and less N 60 ft. E of County Road,
Section 22, Township 32 South, Range 22
East (30 acres)

Parcel 2 94395.0000

E 22 acres of SE 1/4 of SE 1/4 and N 60 ft.
of SW 1/4 of SE 1/4 of County Road, Section
22, Township 32 South, Range 22 East (22
acres)

94395.0100

W 18 acres of SE 1/4 of SE 1/4, Section 22,
Township 32 South, Range 22 East (18 acres)

Parcel 3 94397.0000

SE 1/4 of NE 1/4, Section 23, Township 32
South Range 22 East (40 acres)

09988 1302list:126

Richard Ake
Clerk of the Circuit Court
Hillsborough County, Florida



Clerk to Board of
County Commissioners
Room # 214-H
P.O. Box 1110
Tampa, Florida 33601
Telephone 272-5845

January 18, 1990

Tampa Bay Regional Planning Council
9455 Koger Boulevard
St. Petersburg, Florida 33702

Attn: Suzanne Cooper
DRI Coordinator

Re: Resolution No. R90-0009 Amending DRI 75-14-DRI Development
Order for Four Corners Mine - IMC Fertilizer, Inc.

Dear Ms. Cooper:

Enclosed please find an executed certified copy of the
referenced resolution, adopted by the Hillsborough County
Board of County Commissioners on January 9, 1990.

We are providing this certified copy for your official
files.

Sincerely,

RICHARD AKE
CLERK OF CIRCUIT COURT

By: Edna L. Fitzpatrick for
Edna L. Fitzpatrick
Director, BOCC Records

ELF:LT

cc: Board files (orig.)

Ed Lehman, State Department of Community Affairs
James Shimberg, Attorney for IMC Fertilizer, Inc.
Sylvia Harvey, Acting Manager, South Area, Planning
and Zoning
John Dixon Wall, Assistant County Attorney

Enclosure

maile 1/20

STATE OF FLORIDA
COUNTY OF HILLSBOROUGH

I, RICHARD AKE, Clerk of the Circuit Court and
Ex Officio Clerk of the Board of County Commissioners of
Hillsborough County, Florida, do hereby certify that the
above and foregoing is a true and correct copy of _____
Resolution No. R90-0009 amending DRI 75-14-DRI Development
Order for Four Corners Mine, IMC Fertilizer, Inc.

_____ of
adopted by the Board in _____ its regular meeting _____ of
January 9 _____, 19 90, as the same appears of
record in MINUTE BOOK 164 _____ of the Public Records of
Hillsborough County, Florida.

WITNESS my hand and official seal this 19th _____
day of _____ January _____, 19 90.

RICHARD AKE, CLERK

By: Judith M. Nichols
Deputy Clerk

RESOLUTION NO. R90-0009
RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS
OF HILLSBOROUGH COUNTY, FLORIDA
AMENDING DRI 75-14-DRI DEVELOPMENT ORDER
FOR FOUR CORNERS MINE

Upon motion of Commissioner Poe, seconded by Commissioner Colson, the following Resolution was adopted this 9th day of January, 1990.

WHEREAS, the Board of County Commissioners of Hillsborough County, Florida issued Development Order No. 75-14-DRI and Operating Permit No. 75-4-MINE dated January 5, 1978 for the Four Corners Mine Development of Regional Impact; and

WHEREAS, the Board of County Commissioners on April 22, 1981, amended the Development Order and Operating Permit by approving an amended mining and reclamation plan, and authorized extension of the Development Order and Operating Permit to a total of 27 years; and

WHEREAS, in 1984, W. R. Grace and Company submitted proposed amendments to the Development Order and Operating Permit to increase the total permit area, increase the total mined area, extend the period of mining through the year 2004 and extend the period of reclamation through the year 2006; and

WHEREAS, the Board of County Commissioners determined on May 23, 1985 that such amendments did not constitute a substantial deviation to the Development Order for Four Corners Mine; and

WHEREAS, on the 9th day of November, 1989, IMC Fertilizer, Inc. filed a Notification of a Proposed Change to a Previously Approved Development of Regional Impact in accordance with Section 380.06(19), Florida Statutes; and

WHEREAS the Notice of Proposed Change proposed a modification to authorize the pumping of matrix from the Lonesome Mine (DRI 73-1, as amended) to the Four Corners Mine.

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF HILLSBOROUGH COUNTY, FLORIDA:

1. That the following finds of fact are made:
 - a. The amendment to the Development Order, as reflected on the Notification of Proposed Change to a Previously Approved Development of Regional Impact (attached hereto as Exhibit A) does not create a change to a previously approved DRI constituting a substantial deviation under the provisions of Subsection 380.06(19), Florida Statutes (1988).
 - b. All statutory procedures have been adhered to.
2. That the Development Order is hereby amended to include the following language:

IMC Fertilizer, Inc. is authorized to pump matrix from the Lonesome Mine (DRI 73-1, as amended) to the Four Corners Mine. Processing of the matrix and disposal of tailings and waste clay will occur at the Four Corners Mine. All other terms, conditions and restrictions of the Development Order shall remain in full force and effect.
3. That IMC Fertilizer, Inc. intends to seek DRI approval from the Department of Community Affairs, Tampa Bay Regional Planning Council and the County for phosphate mining and related activities on approximately 18,000 acres described as the Southeast Hillsborough Tract. IMC Fertilizer, Inc. also

proposes to integrate the mining, waste disposal and reclamation plans for the Four Corners, Kingsford and Lonesome Mines. In order to establish time frames for the submittal of the Amended Application for Development Approval for the addition of the Southeast Hillsborough Tract and the changes to the approved plans for Four Corners, Kingsford and Lonesome, IMC Fertilizer, Inc. shall file an Amended Application for Development Approval for addition of the Southeast Hillsborough Tract and consolidation of the Development Orders for the Four Corners, Kingsford and Lonesome Mines. A preapplication conference shall be held within three (3) months after the effective date of this Resolution. The ADA shall thereafter be filed within twelve (12) months from the date of the preapplication conference.

4. IMC Fertilizer, Inc. shall record a Notice of Adoption of this Resolution in accordance with Section 380.06(15), Florida Statutes.

5. This Resolution shall become effective upon rendition by the Board of County Commissioners of Hillsborough County in accordance with Section 380.06, Florida Statutes (1988).

6. Upon adoption, this Resolution shall be transmitted by the Ex Officio Clerk to the Board of County Commissioners by Certified Mail to the State Land Planning Agency, the Tampa Bay Regional Planning Council, and other recipients specified by statute or rules.

STATE OF FLORIDA
COUNTY OF HILLSBOROUGH

I, RICHARD AKE, Clerk of the Circuit Court and Ex Officio Clerk of the Board of County Commissioners of Hillsborough County, Florida, do hereby certify that the above and foregoing is a true and correct copy of a Resolution adopted by the Board at its regular meeting of January 9, 1990, as the same appears of record in Minute Book 164 of the Public Records of Hillsborough County, Florida.

WITNESS my hand and official seal this 17th day of January, 1990.

RICHARD AKE, CLERK

By: Judith M. Nichols
Deputy Clerk

9988 01302res:126

RECEIVED
JAN 21 1990
CLERK OF CIRCUIT COURT
HILLSBOROUGH COUNTY, FLORIDA
Judith M. Nichols
Deputy Clerk

STATE OF FLORIDA
DEPARTMENT OF COMMUNITY AFFAIRS
DIVISION OF RESOURCE PLANNING AND MANAGEMENT
BUREAU OF RESOURCE MANAGEMENT
2751 Executive Center Circle, East
Tallahassee, Florida 32301-8244
(904) 488-4925

NOTIFICATION OF A PROPOSED CHANGE TO A PREVIOUSLY APPROVED
DEVELOPMENT OF REGIONAL IMPACT (DRI)
SUBSECTION 380.06 (19), FLORIDA STATUTES

Subsection 380-06 (19), Florida Statutes (1985), requires that submittal of a proposed change to a previously approved DRI be made to the local government, the regional planning council, and the state land planning agency according to this form.

1. Statement of Intent

I, James V. Burleson, the undersigned authorized representative of IMC Fertilizer, Inc., hereby give notice of a proposed change to a previously approved Development of Regional Impact in accordance with Subsection 380.06 (19), Florida Statutes (1985). In support thereof, I submit the following information concerning the *Four Corners Mine* which information is true and correct to the best of my knowledge. I have submitted today, under separate cover, copies of this completed notification to the *Hillsborough County Planning Division*, the *Tampa Bay Regional Planning Council*, and the *Bureau of Resource Management*, Department of Community Affairs.

11-9-89

(Date)


James V. Burleson

Vice President and General Manager

2. Applicant (Name, Address, Phone)

IMC Fertilizer, Inc.
P. O. Box 867
Norallyn Mine Road
Bartow, Florida 33830
Phone: (813) 533-1121

3. Authorized Agent (Name, Address, Phone)

James V. Burleson
Vice President and General Manager
IMC Fertilizer, Inc.
P. O. Box 867
Bartow, Florida 33830
Phone: (813) 533-1121

PROPOSED CHANGE TO FOUR CORNERS MINE DRI:
November 9, 1989

4. Location (City, County, Township/Range/Section) of approved DRI and proposed change.

Approved DRI Location: Section 13-16, 21-28, 33-36, Twn. 32S, Rng. 22E, Hillsborough County and Sections 1-4, 9-11, 15, 16, 21 Twn. 33S, Rng. 22E Manatee County.

Proposed Change Location: Does not effect the boundaries of the approved DRI.

The proposed change is to allow pumping to and processing of the matrix at the Four Corners plant from Mining Unit 13 at the Lonesome mine.

5. Describe and indicate on a project master site plan map or other maps all individual changes previously made to the development. Please describe all changes previously made in representations contained in the Application for Development Approval (ADA) since the DRI first received approval.

On May 13, 1986, the Hillsborough County Board of Commissioners approved a DRI DO amendment to add 281 acres, after ruling that this change did not constitute a substantial deviation. Attached is a copy of the map from that application showing the changes to the mine boundary.

PROPOSED CHANGE TO FOUR CORNERS MINE DRI:

November 9, 1989

6. Describe and indicate on a project master site plan map all currently proposed changes to the development. Please describe in detail all proposed changes to the last approved plan of development, phasing, build-out date, or to the representations contained in the last approved Application for Development Approval (ADA). Additionally, supply information for appropriate portions of the chart below, indicating the proposed project changes:

Mining Operations	.	Acreage mined (year)
	.	Water Withdrawal (Gal/day)
	.	Size of Mine (Acres),
		including drainage, ROW,
		easements, etc.
	.	Site Location Changes
	.	Number of External Vehicle
		Trips

This change does not propose to change any of the mining plans, water withdrawal or use, size of the mine, drainage, ROW, easements, transportation etc. The only change is to accept matrix from the Lonesome Mining Unit 13 for processing at the Four Corners plant, and the associated tailings and waste clay disposal in F-2.

7. Has there been a change in local government jurisdiction for any portion of the development since the last approval or development order was issued?

There has been no change in local government jurisdiction.

8. Describe any lands purchased or optioned within one mile of the original DRI site subsequent to the original approval or issuance of the DRI development order.

There have been several parcels purchased in the area. These parcels include Sections 17, 20, 29, 32, and parts of sections 8, 9, 16, and 23 in Twn. 32S, Rng.22E. These parcels will be included in the upcoming Hillsborough County Mines DRI that IMCF is currently working on for ADA submission scheduled for July 1, 1990.

PROPOSED CHANGE TO FOUR CORNERS MINE DRI:

November 9, 1989

9. Briefly describe whether and the extent to which:

- a. The proposed change may be inconsistent with any objectives or policies of the adopted state land development plan (or, in its absence, the adopted state comprehensive plan) applicable to the area; and
- b. The proposed change may be inconsistent with any local land development regulations or the adopted local comprehensive plan.

The proposed change is consistent with the Hillsborough County Comprehensive Plan which permits mining and related activities in the land use designations applicable to this area.

Providing local government determines that the proposed change does not require further development-of regional-impact review ...Provide the following for incorporation into an amended development order ...(per BRM-08-86).

10. An updated master site plan or other map of the development portraying and distinguishing the proposed changes to the previously approved DRI or development order conditions.

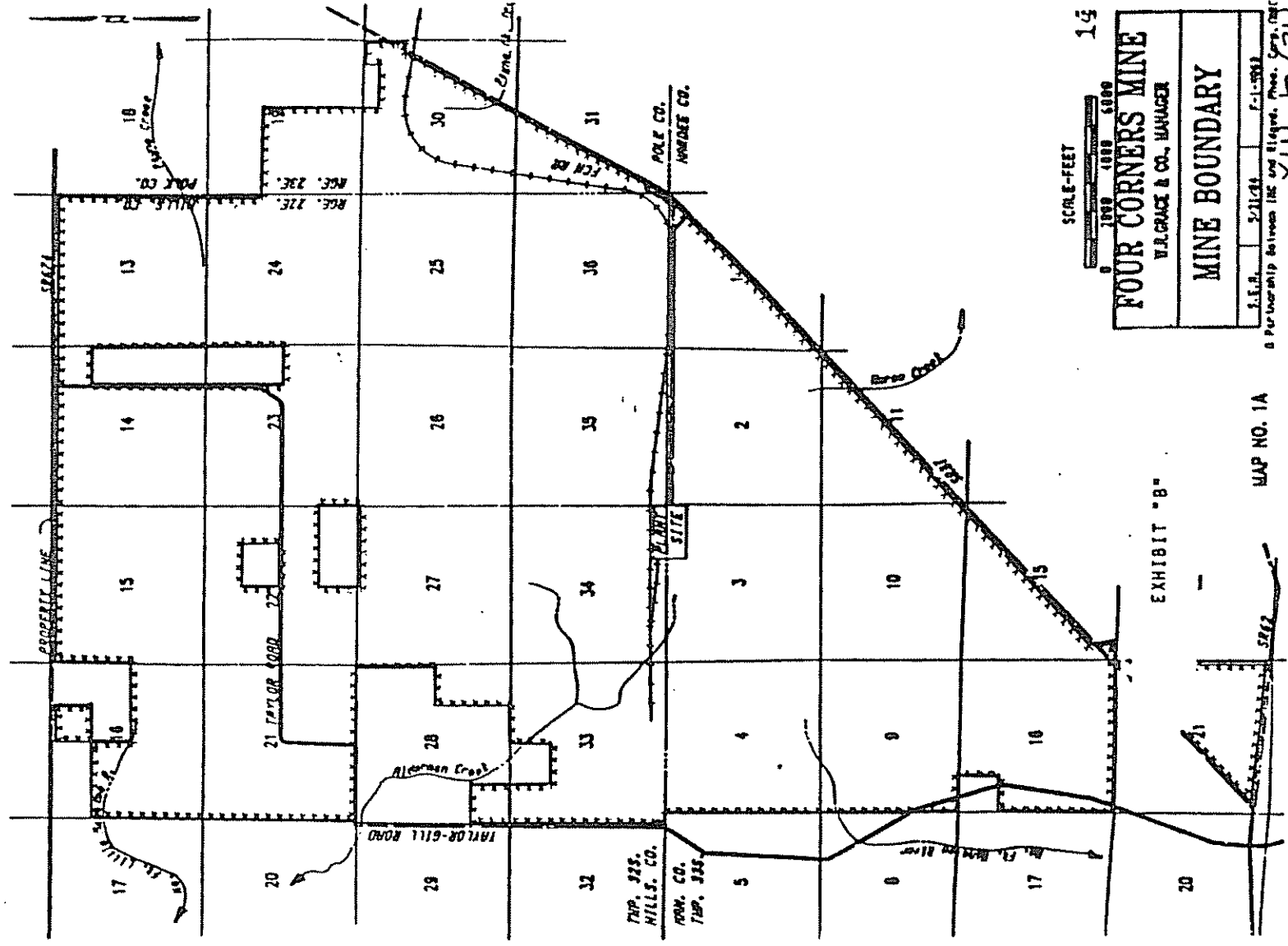
No map change is required.

11. Pursuant to Subsection 380.06 (f), F.S., include the precise language that is being proposed to be deleted or added as an amendment to the development order.

The proposed change will not have any effect on the existing wording of the approved Development Order. An additional paragraph should be added to state that the processing of the Matrix from a source outside the mine site is allowed.

tas/

FCDRIMO/7



SCALE-FOOT 1/4

0 1000 2000 3000

FOUR CORNERS MINE
W.B. GRACE & CO., MANAGER

MINE BOUNDARY

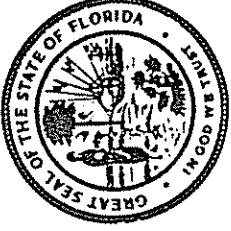
SEEDED 2/21/04 F-1-1903
a Partnership between IBC and Elmore, Minn. 2000, 1903

XIII B (21)

EXHIBIT "B"

MAP NO. 1A

Richard L. Ake
Clerk of the Circuit Court
Hillsborough County, Florida



P.O. Box 1110
Tampa, Florida 33601
Telephone 223-7811

CERTIFIED MAIL

May 22, 1986

Tampa Bay Regional Planning Council
9455 Koger Boulevard
St. Petersburg, Florida 33702

Re: Resolution Amending Development Order and Operating Permit
for W.R. Grace & Company Four Corners Mine
H.C. Document No. R86-0094

Gentlemen:

Enclosed please find an executed copy of the subject Resolution
which was approved by the Hillsborough County Board of County
Commissioners on May 13, 1986.

Sincerely,

RICHARD L. AKE, CLERK
BOARD OF COUNTY COMMISSIONERS

By: Edna L. Fitzpatrick
Edna L. Fitzpatrick
Deputy Clerk

ELF/lt

cc: Board files (Orig.)
W.R. Grace & Company
State of Florida Land Planning Agency
Attorney David Ward via Liz Eddy, Asst. County Attorney
Jeff Miller, Director; Dept. of Development Coordination

Enclosure

An Affirmative Action - Equal Opportunity Employer

APRIL 25, 1986

Resolution No. R86-0094

RESOLUTION AMENDING DEVELOPMENT ORDER AND OPERATING PERMIT
FOR W. R. GRACE & CO. FOUR CORNERS MINE

Upon motion of Commissioner Glickman , seconded by Commissioner

Padgett , the following Resolution was adopted by a 4-1 vote:

WHEREAS, the Board of County Commissioners of Hillsborough County, Florida ("Board"), issued Development Order No. 75-14-DRI and Operating Permit No. 75-4-MINE dated January 5, 1978 to W. R. Grace and Co. for FOUR CORNER MINE - Development of Regional Impact; and

WHEREAS, the Board on April 22, 1981, amended the Development Order and Operating Permit by approving an amended mining and reclamation plan, and authorized extension of the Development Order and Operating Permit to a total of 27 years; and

WHEREAS, in a letter dated July 10, 1984, W. R. Grace and Co. submitted proposed amendments to the Development Order and Operating Permit for FOUR CORNERS MINE which would increase the total permit area, increase the total mined area, extend the period of mining through 2004 and extend the period of reclamation through 2006; and

WHEREAS, the Board determined on May 23, 1985 that such proposed amendments did not constitute a substantial deviation to the Development Order for FOUR CORNERS MINE; and

WHEREAS, the resolution of such finding was transmitted as required by law, to the Department of Community Affairs and the Tampa Bay Regional Planning Council on July 31, 1985; and

WHEREAS, the Board determined that the proposed amendments should be reviewed at a public hearing properly noticed pursuant to the Hillsborough County Phosphate Mining Ordinance, Ordinance No. 74-6, as amended; and

WHEREAS, this Board has on September 17, 1985, conducted a public hearing on the proposed amendments, at which hearing the Board received comments, testimony and evidence from concerned entities; and

WHEREAS, the Board on September 17, 1985, by a six-to-one vote, approved the proposed mining and reclamation plan in concept and directed staff to include in the conditions a specific statement that Provision 10 regarding dewatering of adjacent properties shall not be changed.

X1111 b(15)

APRIL 25, 1986

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF HILLSBOROUGH COUNTY, FLORIDA, IN REGULAR MEETING ASSEMBLED THIS 13th DAY OF

May, 1986:

1. The above recitation of findings of fact is hereby incorporated into this Resolution.

2. The Board approves the addition of 281 acres to the permit area as shown on MAP No. 15, Land Purchased September 1975 - June 1984, dated 11/15/84, attached hereto and incorporated herein as Exhibit A.

3. The Board approves the increase of permitted area from 8,880 acres to 9,161 acres, and approves the mine boundary as shown on MAP No. 1A "MINE BOUNDARY" dated 5/21/84 attached hereto and incorporated herein as Exhibit B.

4. The Board approves the addition of 1038 acres as shown on MAP No. 16, Adjustments to Mining Areas September 1975 - June 1984 dated 11/16/84, attached hereto and incorporated herein as Exhibit C subject to further approval of detailed mining units by the Board of County Commissioners in accordance with the Hillsborough County Phosphate Mining Ordinance and amendments, the Hillsborough County Environmental Protection Commission, and all other appropriate regulatory agencies.

5. The Board approves the amended Mining and Reclamation Plan as shown on Table 1, Mining Waste Disposal and Land Reclamation Schedule, attached hereto and incorporated herein as Exhibit D, subject to the requirement that all mining be completed by 2004 (mining year 21) and all reclamation (including initial revegetation) be completed by December 31, 2005. (Mining year 22)

6. The Board approves the general sequence of mining as shown in MAP No. 14A, 20-YEAR MINE PLAN, dated 5/22/84, attached hereto and incorporated herein as Exhibit E, with the understanding that detailed mining units are subject to review and approval in accordance with Section 14(6) of the Phosphate Mining Ordinance, and in accordance with the Rules and Regulations of the Hillsborough County Environmental Protection Act, Chapter 84-446 Laws of Florida.

7. The Board approves the general locations of Tailing Area "A" and Tailings Area "B" as shown on MAP No. 2, Location of Proposed and Permanent Structures dated 5/23/84, attached hereto and incorporated herein as Exhibit F, provided that the following conditions are met:

XIII b (16)

- a. There be a maximum of 550 acres of tailings in storage at any time.
 - b. Tailing Area "A" shall be limited to Section 27; Township 32S; Range 22E, and Tailings Area "G" shall be limited to Sections 33 and 34; Township 32S; Range 22E.
 - c. Tailings Area "A" shall be completely reclaimed (including initial revegetation) by December 31, 2003 (mining year 19) and Tailings Area "G" shall be completely reclaimed (including initial revegetation) by December 31, 1993. (Mining year 9)
 - d. Wetland areas considered under the jurisdiction of Environmental Protection Commission and/or Department of Environmental Regulations and confined within the limits of Tailings Area "A" and "G" must be mitigated on an acre-for-acre basis and within the same drainage basin.
8. The Board approves Settling Pond "F-2" in Sections 25-27 and 34-36; Township 32S; Range 22E as shown on MAP No. 2, Location of Proposed and Permanent Structures dated 5/23/84 subject to the following conditions:
- a. The maximum effective area including all embankment areas and perimeter ditches shall not exceed 2370 acres. F-2
 - b. Reclamation shall be started in 1998 and conducted continuously through 2003 as per Table 1, Hillsborough County Waste Disposal and Land Reclamation Schedule. Progress on reclamation shall be considered when reviewing requests for mining units during this period.
9. The Board amends Provision 3 of the Development Order to read as follows:
- This Development Order shall remain in effect for a period of twenty-eight (28) years from and after the date of its rendition (January 4, 1978) provided that this effective date may be extended by this Board upon finding of excusable delay in any proposed development activity.
10. The Board amends Provision 25 of the Development Order to read as follows:
- That the total disturbed and unreclaimed lands in Hillsborough County not exceed 3100 acres at any one time. The total disturbed and unreclaimed lands shall include but not be limited to: clay settling ponds, dams and perimeter ditches.
11. That a condition of the approval of mining in the Northwest Quarter of Section 33, and in the Southwest Quarter of Section 28, both in Township 32 South, Range 22 East, shall be that prior to the time that the existing

road along or in the immediate vicinity of the section line between the Northwest Quarter of the Northwest Quarter of said Section 33 and the Southwest Quarter of the Southwest Quarter of said Section 28 is disturbed as a result of mining or other activities associated with W. R. Grace and Co.'s operation, W. R. Grace and Co. shall provide an alternative road providing access by automobile and by tractor-trailer truck from Taylor-Gill Road to the property now owned by Maple Hill Corporation (the "Shuman Property") and located South and West of Alderman Creek in the Northeast Quarter of the Northwest Quarter of said Section 33 and in the Southeast quarter of the Southwest Quarter of said Section 28, at a point on the boundary of said Shuman property affording direct access to the existing citrus grove thereon.

12. There shall be no disturbance of any preservation areas. There shall be no disturbance of other wetland areas under the jurisdiction of the Environmental Protection Commission or the Florida Department of Environmental Regulation until agency review and mitigation plan approval has been secured.

13. That Condition #10 and all other provisions or conditions of the Development Order and Operating Permit as previously amended which are not inconsistent with this amendment, are still in effect.

14. Nothing contained herein shall be construed as a waiver of or exception to any other applicable land development regulations and to the extent that further review is provided for in all relevant development orders, said review shall be subject to all applicable rules, regulations and ordinances in effect at the time of such review.

15. Upon adoption, this Resolution shall be transmitted by the Ex-officio Clerk to the Board of County Commissioners by certified mail, to the State Land Planning Agency, the Tampa Bay Regional Planning Council, and W. R. Grace and Co.

APRIL 25, 1986

STATE OF FLORIDA

COUNTY OF HILLSBOROUGH

I, RICHARD L. AKE, Clerk of the Circuit Court and Ex-officio Clerk of the Board of County Commissioners of Hillsborough County, Florida, do hereby certify that the above and foregoing is a true and correct copy of a Resolution adopted by the Board in its regular meeting of May 13, 1986, as the same appears of record in Minute Book 120 of the Public Records of Hillsborough County, Florida.

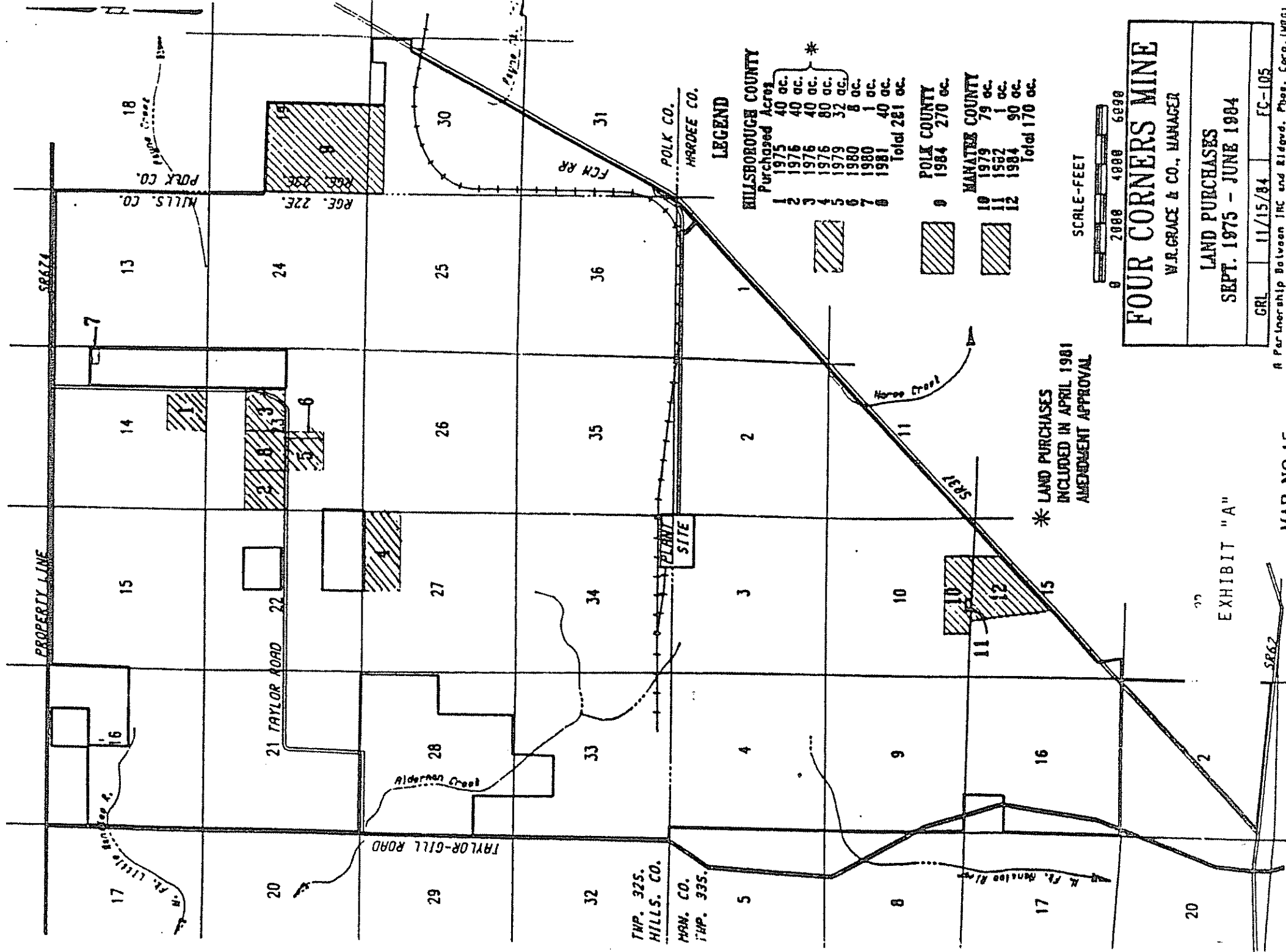
WITNESS my hand and official seal this 21st day of May, 1986.

RICHARD L. AKE, Clerk

By: Edna L. Stipattich
Deputy Clerk

APPROVED BY COUNTY ATTORNEY
BY Edna L. Stipattich
Approved for the Form and
Legal Sufficiency

XIII b(19)



MAP NO. 15

EXHIBIT "A"

XIII b(20) 2

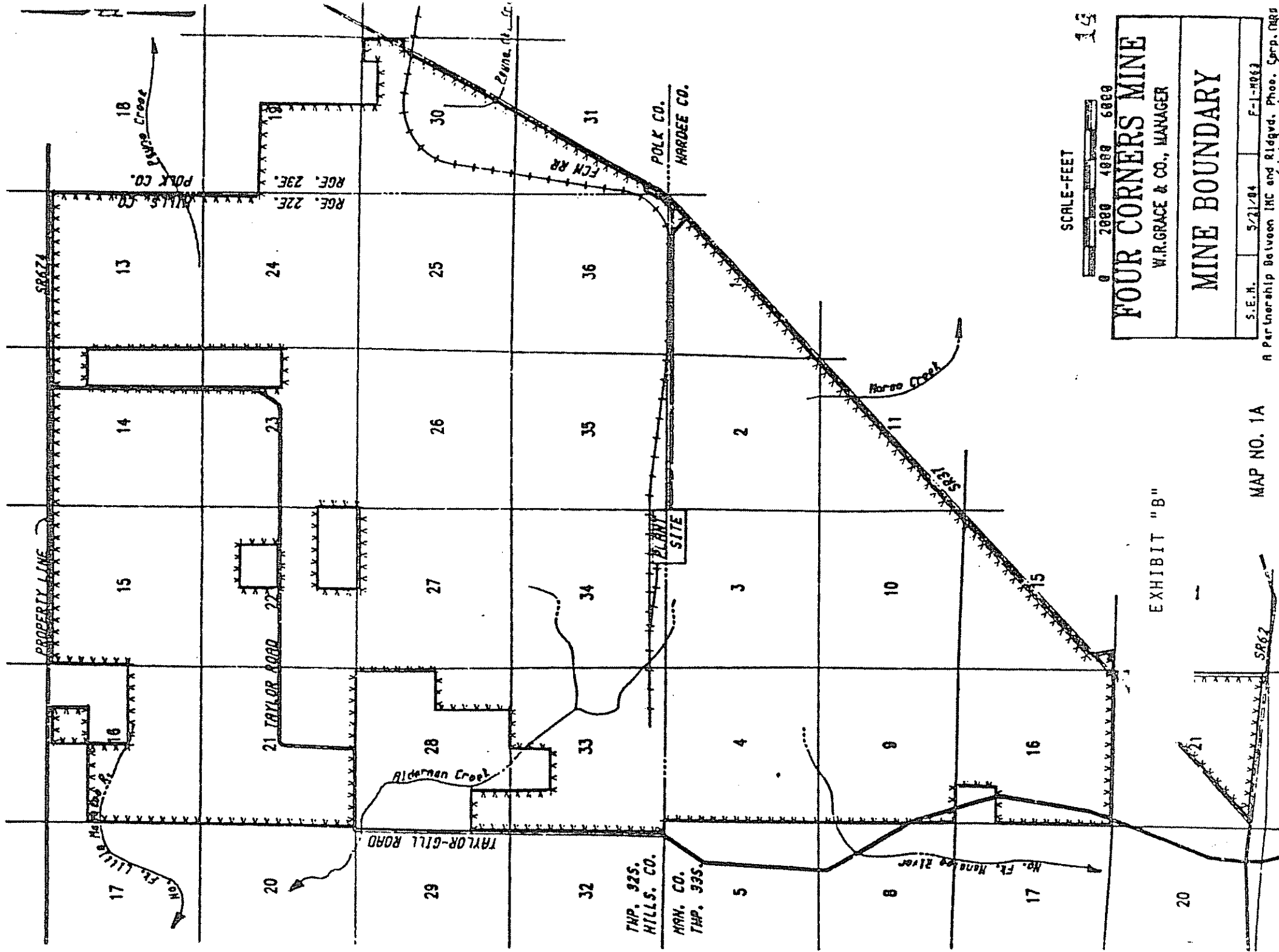


EXHIBIT "B"

MAP NO. 1A

SCALE-Feet



13

FOUR CORNERS MINE

W.R. GRACE & CO., MANAGER

MINE BOUNDARY

S.E.M.

5/21/04

F-1-1062

A Partnership Between IHC and Ridgely, Phos. Corp. (RPS)

X111 b (21)

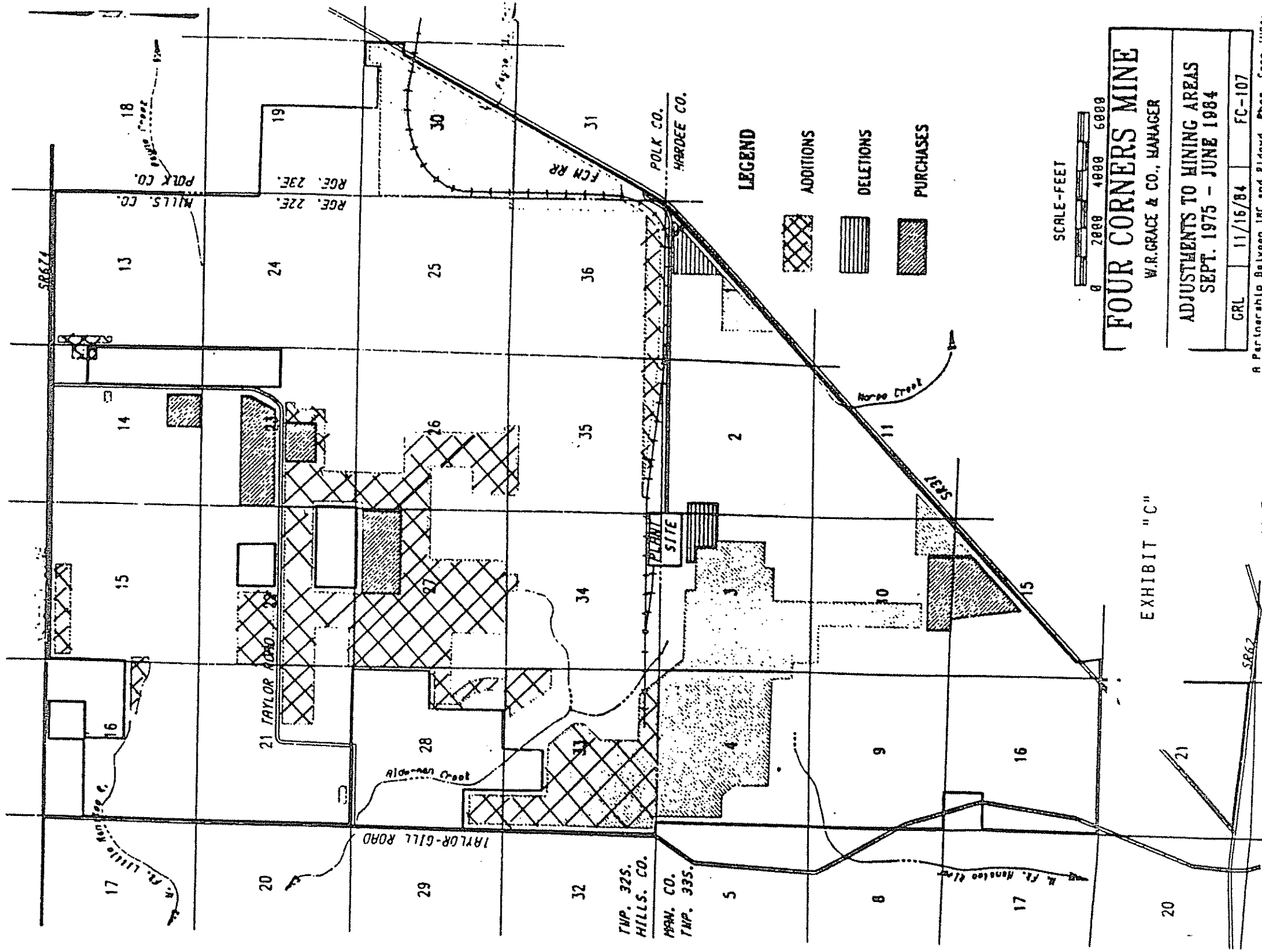


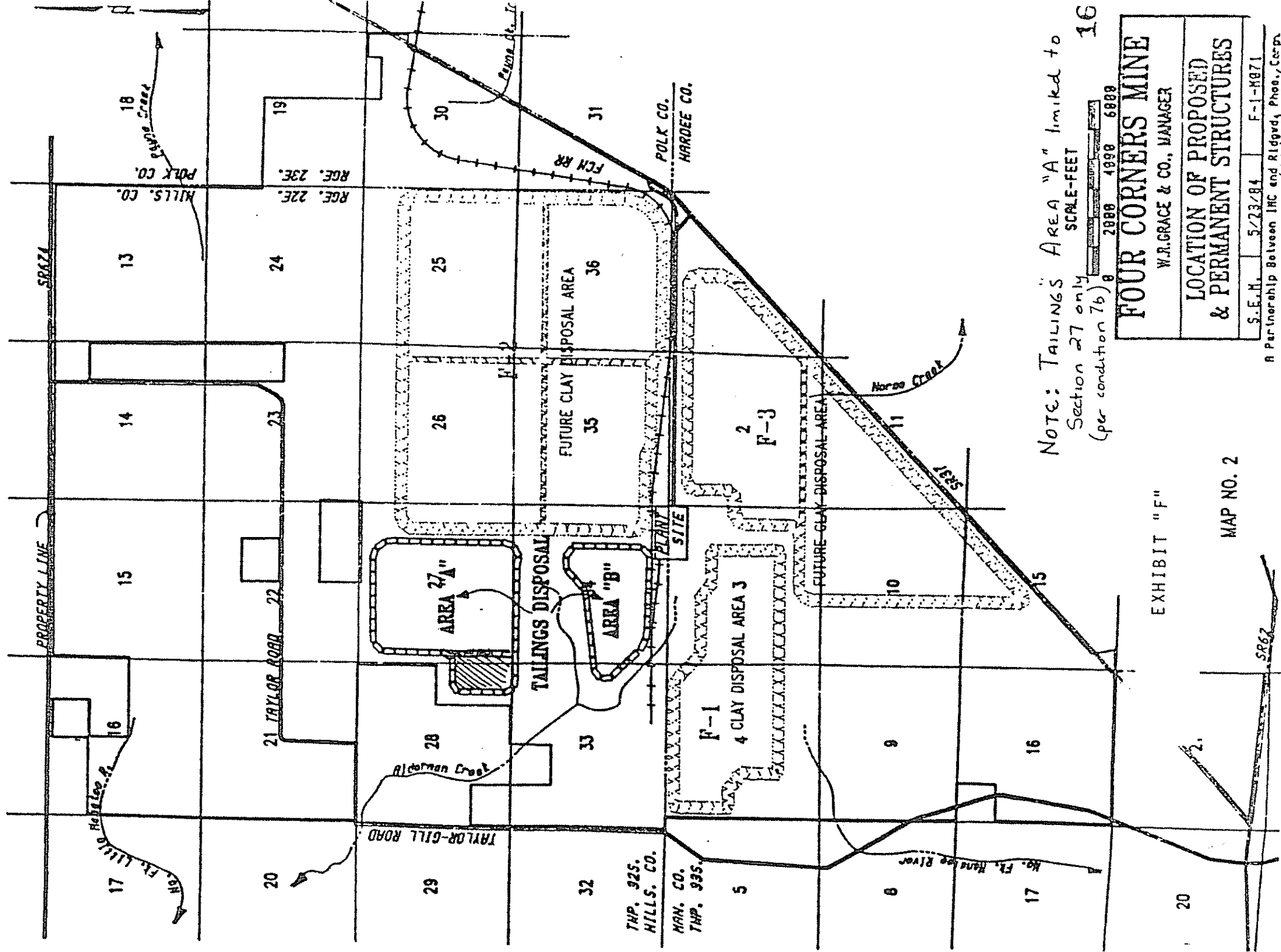
TABLE 1. FOUR CORNERS MINE: HILLSBOROUGH COUNTY
MINING, WASTE DISPOSAL, AND LAND RECLAMATION SCHEDULE

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11) = (2)+(3)+(6)
Line No.	Initially Disturbed Acres	Mineable Land Acres	Cleared Land Acres	Mined Land Acres	Cum. Total Mined Acres	Settling Area Acres	In Progress Acres	Completed Acres	Total Acres Cum.	Total Acres
(1)	0	7,959	389	-	-	-	-	-	-	8,037
(2)	1	7,570	374	389	389	-	-	-	-	8,037
(3)	2	7,196	539	374	763	575(b)	-	-	-	8,037
(4)	3	6,657	422	539	1,302	1,019	-	-	-	8,037
(5)	4	6,236	604	422	1,724	1,614	-	-	-	8,037
(6)	5	5,631	280	604	2,328	2,218	-	-	-	8,037
(7)	6	5,351	250	280	2,608	2,370(c)	-	-	-	8,037
(8)	7	5,101	317	250	2,858	2,370	240	-	-	8,037
(9)	8	4,784	276	317	3,175	2,370	250	240	240	8,037
(10)	9	4,508	383	276	3,451	2,370	317	250	490	8,037
(11)	10	4,125	325	383	3,834	2,370	276	317	807	8,037
(12)	11	3,800	474	474	4,159	2,370	383	276	1,083	8,037
(13)	12	3,326	441	474	4,633	2,370	325	383	1,466	8,037
(14)	13	2,885	425	441	5,074	2,370	474	325	1,791	8,037
(15)	14	2,460	457	425	5,499	2,370	441	474	2,265	8,037
(16)	15	2,003	466	457	5,956	1,975	820	441	2,706	8,037
(17)	16	1,537	448	466	6,422	1,580	852	820	3,526	8,037
(18)	17	1,089	423	448	6,870	1,185	861	852	4,378	8,037
(19)	18	666	445	423	7,293	790	843	861	5,239	8,037
(20)	19	221	221	445	7,738	395	818	843	6,082	8,037
(21)	20	-	-	221	7,959	-	840	818	6,900	8,037
(22)	21	-	-	-	7,959	-	220	840	7,740	8,037
(23)	22	-	-	-	7,959	-	-	220	7,960	8,037
(24)	Total	78	-	-	7,959	-	7,960	-	7,960	8,037

(a) Initially disturbed areas include: Plant (20 acres), return water ditch (10 acres), and railroad (48 acres).
 (b) F-2 settling area/four compartments - total area 2,370 acres.
 (c) F-2 settling area/compartments 'D' completed.

EXHIBIT "D"

XIII b(23)



Note: Tailings Area "A" limited to
Section 27 only
SCALE- FEET
(per condition 7b)

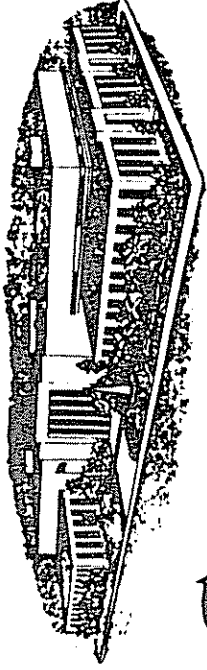
2888 4998 6888

FOUR CORNERS MINE	
W.R. GRACE & CO., MANAGER	
LOCATION OF PROPOSED & PERMANENT STRUCTURES	
S.E.H.	5/23/84 F-1-M871
A Partnership Between IMC and Ridgely, Phoe, Corp	

EXHIBIT "F"
MAP NO. 2

XIII B 125

OFFICE OF
JAMES F. TAYLOR, JR.
CLERK OF CIRCUIT COURT
CLERK OF COUNTY COURT
P. O. BOX 110
TAMPA, FLORIDA 33601
TELEPHONE 223-7811



COUNTY OF HILLSBOROUGH
Tampa, Florida 33601

CLERK BOARD OF COUNTY COMMISSIONERS
COUNTY AUDITOR
COUNTY RECORDER
CUSTODIAN OF COUNTY FUNDS
DEPENDENT'S SUPPORT COLLECTION
TAX DEED SALES

CERTIFIED MAIL

IN RESPONSE REFER TO:

July 30, 1985

Tampa Bay Regional Planning Council
9455 Koger Boulevard
St. Petersburg, Florida 33702

Attn: Bruce R. Belrose

Re: Resolution Finding No Substantial Deviation to W.R. Grace & Co.'s
Four Corners Mine Development of Regional Impact
H.C. Document No. R85-0113

Dear Mr. Belrose:

Enclosed please find an executed copy of the referenced Resolution
which was approved by the Hillsborough County Board of County
Commissioners on May 23, 1985.

Sincerely,

JAMES F. TAYLOR, JR., CLERK
BOARD OF COUNTY COMMISSIONERS

By: Edna L. Fitzpatrick
Edna L. Fitzpatrick
Deputy Clerk

ELF/lit

cc: Board files (Orig.)
Liz Eddy, Asst. County Attorney
Bob Vincent, H.C. Dept. of Development Coordination
State Land Planning Agency
W.R. Grace & Company

Enclosure

An Affirmative Action - Equal Opportunity Employer

RESOLUTION # R85-0113

RESOLUTION FINDING NO SUBSTANTIAL DEVIATION TO W.R. GRACE & CO.'S
FOUR CORNERS MINE DEVELOPMENT OF REGIONAL IMPACT

Upon Motion of Commissioner Colson _____, seconded by Commissioner _____ Paulk _____, the following Resolution was adopted by a 3-2 _____ vote this 23rd day of May, 1985:

WHEREAS, the Board of County Commissioners of Hillsborough County, Florida ("Board") issued Development Order 75-14-DRI and an Operating Permit dated January 4, 1978 to W.R. Grace & Co. ("Grace") for the Development of Regional Impact known as Four Corners Mine; and

WHEREAS, on April 22, 1981, the Board approved amendments to the Reclamation Plan and amended the Development Order and Operating Permit to change the mining and reclamation schedules; and

WHEREAS, in July, 1984, Grace submitted to Hillsborough County proposed amendments to the Mining and Reclamation Plan which would amend the Operating Permit and Development Order; and

WHEREAS, the staff of the Hillsborough County Department of Development Coordination ("D.D.C.") and the Hillsborough County Environmental Protection Commission ("E.P.C.") have reviewed the proposed amendments and, pursuant to Section 380.06 (17) of the Florida Statutes (1983), finds them to not represent a substantial deviation to the Development Order and Operating Permit, as amended; and

WHEREAS, the staff of D.D.C. and E.P.C. have determined that the proposed amendments should be reviewed by the Board at a public hearing properly noticed pursuant to the Hillsborough County Phosphate Mining Ordinance, Ordinance No. 74-6 as amended; and

WHEREAS, the Board having reviewed the reports of the staff of D.D.C. and E.P.C., declares the proposed amendments to Grace's Mining and Reclamation Plan do not constitute a substantial deviation from either Development Order 75-14-DRI, as amended, or the Operating Permit, as amended, but finds that the proposed amendments should be reviewed by the Board at a public hearing properly noticed pursuant to the Hillsborough County Phosphate Mining Ordinance No. 74-6, as amended;

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF HILLSBOROUGH COUNTY, FLORIDA:

1. The foregoing recitation of findings of fact is hereby incorporated into this Resolution.
2. The proposed amendments to the Development Order and Operating Permit do not constitute a substantial deviation pursuant to Section 380.06 (17), Florida Statutes (1983).
3. The proposed amendments to the Mining and Reclamation Plan should be reviewed by the Board at a public hearing properly noticed pursuant to the Hillsborough County Phosphate Mining Ordinance, No. 74-6 as amended.
4. Nothing contained herein shall be construed as a waiver of or exception to any applicable land development regulations, and to the extent that further review is provided for in all relevant development orders, said review shall be subject to all applicable rules, regulations and ordinances in effect at the time of the review.
5. Upon adoption, this Resolution shall be transmitted by the Ex Officio Clerk to the Board of County Commissioners by certified mail, to the State Land Planning Agency, the

Tampa Bay Regional Planning Council and W.R. Grace & Co.

STATE OF FLORIDA)
),
COUNTY OF HILLSBOROUGH)

I, JAMES F. TAYLOR, Jr., Clerk of the Circuit Court and Ex Officio Clerk of the Board of County Commissioners, do hereby certify that the above and foregoing Resolution is a true and correct copy of a Resolution adopted by the Board of County Commissioners of Hillsborough County, Florida, in its regular meeting of May 23 , 1985, as the same appears of record in Minute Book 108 of the Public Records of Hillsborough County, Florida.

WITNESS my hand and official seal this 11th day of July, 1985.

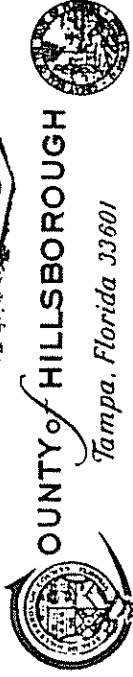
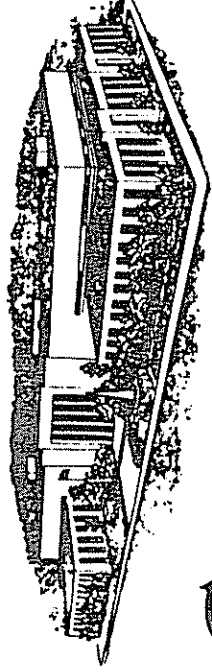
JAMES F. TAYLOR, Jr.
Clerk of Circuit Court

By: *James F. Taylor*
Deputy Clerk

[Signature]
APPROVED BY COUNTY ATTORNEY

Approved As To Form And
Legal Sufficiency.

OFFICE OF
JAMES F. TAYLOR, JR.
CLERK OF CIRCUIT COURT
CLERK OF COUNTY COURT
P. O. BOX 1110
TAMPA, FLORIDA 33601
TELEPHONE 223-7811



April 24, 1981

Tampa Bay Regional Planning Council
9455 Koger Boulevard
St. Petersburg, Florida 33702

Attn: Scott Wilson
Executive Director

Re: Resolution - Proposed Amendments/W.R. Grace & Co. Four
Corners Mine
H.C. Document No. 81-445

Dear Mr. Wilson:

Enclosed for your official files is an executed copy of the
subject Resolution which was approved by the Hillsborough
County Board of County Commissioners on April 22, 1981.

Sincerely,

JAMES F. TAYLOR, JR., CLERK
BOARD OF COUNTY COMMISSIONERS

By: _____

James S. Austin
Administrative Assistant

JSA/lt

Enclosure

CLERK BOARD OF COUNTY COMMISSIONERS
COUNTY AUDITOR
COUNTY RECORDER
CUSTODIAN OF COUNTY FUNDS
DEPENDENT'S SUPPORT COLLECTION
TAX DEED SALES

IN RESPONSE REFER TO:

An Affirmative Action - Equal Opportunity Employer

RESOLUTION

Upon motion of Commissioner Anderson seconded
by Commissioner Davin , the following Resolution
was adopted by a unanimous vote:

WHEREAS, the Board of County Commissioners of Hillsborough
County, Florida (Board) issued a Development Order No. 75-14-DRI
and an Operating Permit dated January 4, 1978 to W. R. Grace & Co.
(Grace); and

WHEREAS, in letters dated October 22, 1979, October 29,
1980 and January 29, 1981 Grace has submitted proposed amendments
to the Development Order and the Operating Permit for Four Corners
Mine to extend the time Grace shall begin mining to the second
half of 1982, extend the period of mining through 1997 and extend
the period of reclamation through 2004; and

WHEREAS, the Board finds that the proposed amendments are
nonsubstantive items which do not require a public hearing pursuant
to the Hillsborough County Phosphate Mining Ordinance No. 74-6, as
amended; and

WHEREAS, the Board finds that the proposed changes and
amendments do not constitute a substantial deviation to the deve-
lopment of regional impact;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY
COMMISSIONERS OF HILLSBOROUGH COUNTY, FLORIDA, IN REGULAR MEETING
ASSEMBLED THIS 22nd DAY OF April , 1981:

1. That the proposed changes and amendments do not
constitute a substantial deviation to the development of regional
impact.
2. That the Board approves the amended Mining and
Reclamation Plan as shown on the Mining & Reclamation Tabulation
(revised December, 1979) and the Mining Sequence Map (revised
December, 1979) attached hereto as Exhibits A and B.

3. That the Board amends provision 3 of the Development Order to read as follows:

"3. This Development Order shall remain in effect for a period of twenty-seven (27) years from and after the date of its rendition, provided that this effective date may be extended by this Board, upon finding of excusable delay in any proposed development activity."

4. That this approval will not be a substitute for approval actions required by Section 14(6) of the Mining Ordinance, and approval does not imply a waiver of any other provisions of the approved Development Order.

STATE OF FLORIDA)
)
COUNTY OF HILLSBOROUGH)

I, JAMES F. TAYLOR, JR., Clerk of the Circuit Court and Ex Officio Clerk of the Board of County Commissioners of Hillsborough County, Florida, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted by the Board in its regular meeting of April 22, 1981, as the same appears of record in Minute Book 78 of the Public Records of Hillsborough County, Florida.

WITNESS my hand and official seal this 24th day of April, 1981.

JAMES F. TAYLOR, JR., CLERK

By: *James S. Curtis*
Deputy Clerk



W. R. GRACE & COMPANY
Four Corners Mine

PROPOSED MINING & RECLAMATION TABULATION BY ACREAGE AND TYPE

MILLSBOROUGH COUNTY PROPERTY

Year	Mining Unit	Mining Progress Annual Accumulated	Other Disturbed Annual Accumulated	Total Disturbed Annual Accumulated	Active Clay Settling Ponds Annual Accumulated	Reclamation Clay Settling Ponds Annual Accumulated	Reclamation Total Annual Accumulated	Total Undisturbed Lands Annual	Total Undisturbed & Reclaimed Lands Annual
Prior to 1990									
1980-81	L-1	357	258	258	0	0	0	9112	9112
1982	L-1	357	62	419	677	0	8054	8054	8054
1983	L-2	765	8	416	1093	0	8435	8435	8435
1984	L-3	1173	0	408	1501	0	8019	8019	8164
1985	L-4	1581	0	408	1909	0	7611	7203	7901
1986	L-5	1989	0	408	2317	0	6795	7742	7901
1987	L-6	2397	0	408	2725	0	6387	7667	7667
1988	L-7	2805	95	3920	3117	6000	1438	5995	7433
1989	L-8	3213	0	408	3525	0	1658	5507	7245
1989	L-9	3621	0	408	3933	0	2066	5179	7245
1990	L-10	4029	0	408	4341	0	2474	4771	7245
1991	L-11	4437	0	408	4749	0	2882	4363	7245
1992	L-12	4845	0	408	5157	0	3290	3955	7245
1993	L-13	5253	0	408	5565	0	3698	3547	7245
1994	L-14	5661	0	408	5973	0	408	3139	7895
1995	L-15	6131	0	470	6443	650	5164	2669	7895
1996	L-16	6568	0	437	6880	1250	6234	2232	8456
1997							1070		
1998							437		
1999							6671		
2000							6671		
2001							6671		
2002							6671		
2003							189		
2004							20		

* Includes portion of area previously disturbed by sand tailings disposal area.
b Clay Settling Area #2
c Clay Settling Area #3
Revised 12-12-79

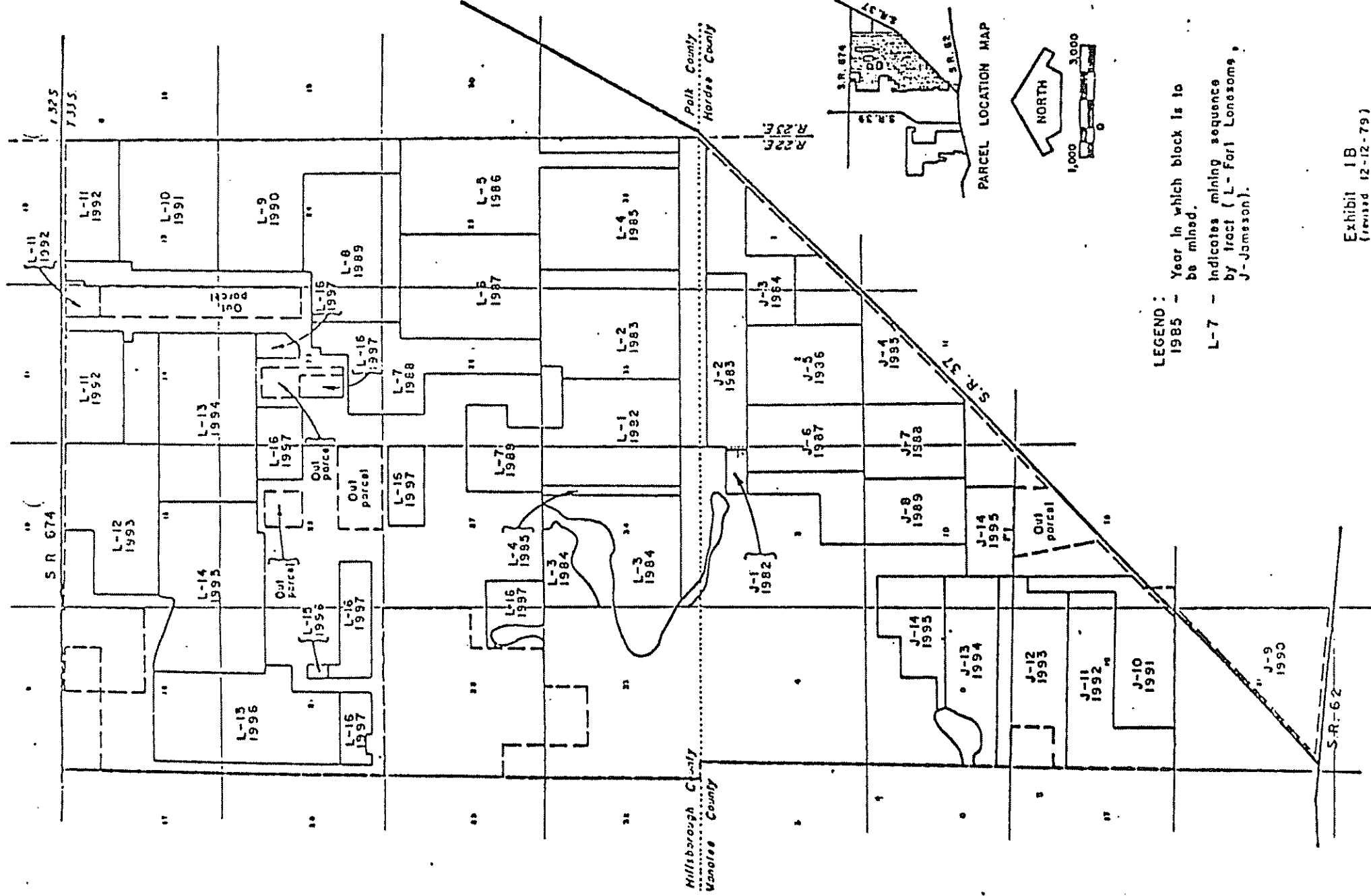


Exhibit 1B
(revised 12-12-79)

THE
BOARD OF COUNTY COMMISSIONERS

BOB BONDI CHAIRMAN
DISTRICT 2

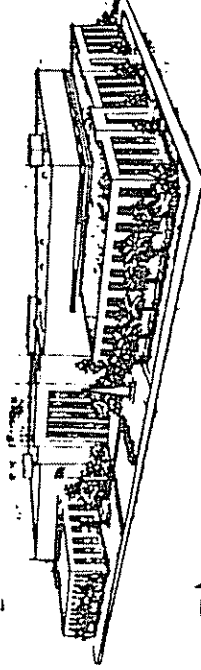
FRANCES M. DAVIN VICE CHAIRMAN
DISTRICT 4

JERRY BOMMER DISTRICT 5
ROBERT E. CURRY DISTRICT 1
JOEL KOFORO DISTRICT 3

P.O. BOX 1110

TAMPA, FLORIDA 33601

TELEPHONE (813) 272-5000



JAMES F. TAYLOR, JR.
CLERK

PICOT B. FLOYD
COUNTY ADMINISTRATOR



COUNTY OF HILLSBOROUGH

Tampa, Florida 33601



January 13, 1978

Tampa Bay Regional Planning Council
3151 - 3rd Avenue, N., Suite 540
St. Petersburg, Florida, 33713

Gentlemen:

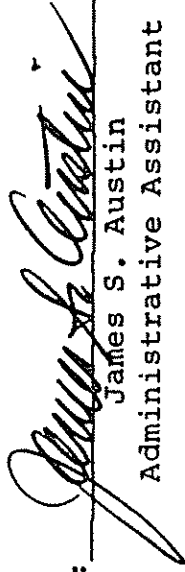
Enclosed is a copy of a Resolution between the Hillsborough County Board of County Commissioners and W.R. Grace & Company, Agricultural Chemicals Group. This Resolution, Document No. 78-29, was adopted by the Board on January 4, 1978.

We are sending this copy to you for your official files.

Sincerely,

JAMES F. TAYLOR, JR., CLERK

BY:


James S. Austin
Administrative Assistant

JSA/lt

Enclosure

An Affirmative Action - Equal Opportunity Employer

RESOLUTION

Upon motion by Commissioner *Keford*, seconded by Commissioner *Bond*, the following resolution was unanimously adopted:

WHEREAS, W. R. Grace & Co., Agricultural Chemicals Group, has filed with this Board an Application for Development Approval of a Developing of Regional Impact (Hillsborough County Building and Zoning Petition #75-14-DRI) in accordance with §380.06(6), Florida Statutes (1975), a Petition and Application to Amend the Hillsborough County Zoning Regulations so as to change the classification of lands as hereinafter described (Hillsborough County Building and Zoning Department Rezoning Application No. 75-272) in accordance with the Hillsborough County Zoning Regulations adopted pursuant to Chapter 24592, Laws of Florida, Acts of 1947, as amended by Chapter 25889, Laws of Florida, Acts of 1949, and Chapter 29131, Laws of Florida, Acts of 1953, and an Application for Operating Permit (Hillsborough County Building and Zoning Department Petition No. 75-MINE-4) pursuant to Hillsborough County Ordinance No. 74-6, as amended by Hillsborough County Ordinance No. 77-6, "Hillsborough County Phosphate Mining Ordinance;" and,

WHEREAS, this Board has reviewed the Application for Development Approval of a Development of Regional Impact and has found the proposed development to be consistent with local land development regulations; and,

WHEREAS, this Board has received and considered the report and recommendations of the Tampa Bay Regional Planning Council and found the development to be consistent with said recommendations; and,

WHEREAS, this Board has reviewed the Application for Operating Permit and has found that the proposed operations as modified by the conditions imposed in the Development Order are consistent with the "Hillsborough County Phosphate Mining Ordinance;" and,

WHEREAS, this Board has received and considered the recommendations of the Hillsborough County Planning Commission relating to the above described applications and petitions; and,

WHEREAS, this Board has on October 28, 1977, and January 4, 1978, at the Hillsborough County Courthouse, Tampa, Florida, conducted a public hearing upon the above described applications and petition, following the publication and giving of notice required by §380.06(7), Florida Statutes, 1975, the Hillsborough County Zoning Regulations and the "Hillsborough County Phosphate Mining Ordinance" as will appear from proofs of publication of such notice duly filed with the Clerk of this Board, has heard and considered the departmental and agency recommendations received and the testimony taken thereat, and has, by separate votes at the conclusion of the January 4, 1978, hearing, approved the applications and petitions;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF HILLSBOROUGH COUNTY, FLORIDA, IN REGULAR MEETING ASSEMBLED THIS 4TH DAY OF JANUARY, 1978:

Section I. That the Application for Development Approval of a Development of Regional Impact filed by W. R. Grace & Co., Agricultural Chemicals Group (Hillsborough County Building and Zoning Department Petition No. 75-14-DRI) is approved with conditions; and,

that the following is hereby adopted as and shall constitute the Development Order of this Board issued in response to said application:

D E V E L O P M E N T O R D E R

1. The definitions found in Ch 380, Florida Statutes (1975), shall control the construction of any so-defined terms appearing in this Development Order.
2. This Development Order shall be deemed rendered as of the date of receipt of this Resolution for purposes of computing the forty-five (45) day appeal period provided under Ch. 77-215, Laws of Florida.
3. This Development Order shall remain in effect for a period of twenty (20) years from and after the date of its rendition, provided that this effective date may be extended by this Board upon finding of excusable delay in any proposed development activity.
4. This development order incorporates by reference the representations, terms, and conditions as set forth in the application for development approval, and related documents described in Exhibit A attached. A substantial deviation from the terms and conditions of this development order or SWFWMD Consumptive Use Permit #27703573 shall be deemed to be a new development of regional impact and shall require the filing, review, and approval of a separate application for development approval pursuant to §380.06, Florida Statutes, and other applicable laws of the State of Florida.
5. Upon consideration of all matters prescribed in §380.06 (11) Florida Statutes, it is determined that:
 - A. The Development is not located in an area of critical state concern.
 - B. The State of Florida has not adopted a land development plan applicable to this area.
 - C. Subject to the conditions hereinafter set forth, the development is consistent with local land development regulations and is consistent with the report and recommendations of the Tampa Bay Regional Planning Council.
6. The provisions of this development order shall in no way be construed as a waiver or exception of any rule, regulation or ordinance of Hillsborough County or its departments, agencies or commissions.
7. The term "mining" when used in this development order shall be defined as provided in the Hillsborough County Mining Ordinance.
8. The Application for Development Approval of a Development of Regional Impact, the Master Mining and Reclamation Plan and the Alternative Reclamation Plan, as described in Exhibit A and incorporated herein, are approved subject to the following conditions: in instances where the Alternate Reclamation Plan differs with any portions of the Master Mining and Reclamation Plan, the Alternate Reclamation Plan shall be construed to be the approved plan subject to the following conditions:

- (1) All water monitoring required under the provisions of this development order shall begin within three (3) months of receipt of this development order unless otherwise expressly modified herein.
- (2) That the amount of water withdrawn from the Floridan aquifer shall not exceed 10,810,080 gallons per day annual average

and 15,010,500 per day maximum.

(3) That a system of connector wells capable of recharging an annual average of 9,300,000 gallons of water per day or such lesser quantity as the county may subsequently require shall be constructed. These connector wells will be designed to recharge water into the Floridan aquifer from the unconfined surficial aquifer.

(4) That certain water quality and water level monitoring shall be performed and reports submitted to Hillsborough County and the EPC. Exhibit B lists the reports, items to be monitored, frequency of monitoring, and frequency of reporting.

(5) That the staff of the Hillsborough County Department of Water Resources Development shall be notified one week in advance of the additional aquifer test required by the Southwest Florida Water Management District. A copy of the aquifer test data and evaluation report of the aquifer test will be supplied to the Department of Water Resources Development within sixty (60) days of the test completion.

(6) That the Hillsborough County Department of Water Resource Development shall be notified of any pending modification in the Southwest Florida Water Management District Order #77-19, for Consumptive Use Permit #27703573. If W. R. Grace and Company petitions for a modification of the order and permit mentioned above, a copy of that petition will be furnished to the Hillsborough County Department of Water Resource Development at the same time the petition is filed with the Southwest Florida Water Management District.

(7) That if mining is to occur in Section 28, Township 32S, Range 22E, then W. R. Grace shall establish a monitor well system along the east side of the grove in the SW 1/4 of the SE 1/4 of Section 28, and at the SE corner of the grove in the SE 1/4 of the NE 1/4 of Section 28. Such monitoring shall be underway by March 1, 1978, in order to establish premining dry season water levels. For the purposes of this paragraph, mining shall include the establishment of wells for obtaining water for all mining activities.

The monitoring system shall be installed in such a manner as to determine surficial geology. If a hard pan is found, then at least one monitor site at each grove will have wells finished into the zones above and below the hard pan. It must also be determined whether or not the zone below the hard pan is under artesian conditions. With the permission of the owner of the real property described above, to monitor water levels within the groves, the company should establish either a rectangular grid or a perpendicular transect of wells.

(8) That for property owners not willing to provide written consent to the company for pit dewatering within 400 feet of their property a monitoring system such as (7) above shall be installed at the property owners request, if the County determines that pit dewatering could reasonably be expected to adversely affect the property in question. Such monitoring shall be commenced at least two annual dry seasons prior to mining.

(9) That the wells in the monitoring systems discussed in Paragraphs (7) and (8) shall be measured monthly during April, May, June, and Quarterly for the rest of the year during the premining period. During the development period these wells shall be measured monthly until such time as reclamation is completed. The information shall be forwarded quarterly to Hillsborough County Department of Water Resource Development.

(10) That conditions (7), (8) and (9) are predicated upon W. R. Grace & Company's stated intention to backfill as soon as possible mining cuts excavated perpendicular to the mine property boundaries. Inasmuch as the proposed method of excavation and backfilling

will minimize destruction of adjacent property, any departure from this scheme may result in the requirement for additional shallow aquifer monitoring as determined by Hillsborough County Department of Water Resource Development. Should W. R. Grace find it necessary to mine in a direction other than perpendicular to the property boundary or to allow more than fourteen (14) days to pass without backfilling, the company shall immediately take measures to prevent a decline of more than three feet of the water-table under adjacent properties or any decline of the water-table which would adversely affect lawful water uses on adjacent properties. The Hillsborough County Department of Water Resource Development shall be notified at the time of submittal of the mining plan for each mining unit of any planned non-perpendicular mining cuts. This condition applies only to mining excavations within 1,320 feet of a property boundary.

(11) That the number or location of air and surface water monitoring stations and parameters may be changed at any time as required by the Environmental Protection Commission on reasonable grounds.

(12) That the applicant guarantees the correct operation and maintenance of all man-made control structures and the maintenance of proper surface water flows as determined by existing and future regulatory programs.

(13) That best management practices and techniques including revegetation, reforestation, erosion control, etc. shall be utilized by the applicant in the reclamation of all land designed to support forested and unforested wetland vegetation associations.

(14) That best management practices shall be utilized by the applicant to accelerate the natural development of those areas that are intended to support native forested and unforested wetland vegetation associations.

(15) That reclamation shall not be considered complete until all areas intended to develop native forested and unforested wetland vegetation associations are firmly established and it is assured that these areas will develop the vegetation associations that they are designed to support.

(16) That prior to development in the basin of the Little Manatee River, the applicant shall satisfactorily complete the natural systems reclamation project proposed for the Alderman Creek basin. In the event the project is not successful then the affected land shall be immediately reclaimed in accordance with the Hillsborough County Mining Ordinance standards for mined out areas established by Section 14(8).

(17) That the applicant shall construct the intersection linking the plant site access roads with S. R. 37 according to local and state standards.

(18) That the applicant shall cooperate with appropriate governmental and private interests in the development of a Transportation Master Plan that will facilitate the orderly development of those areas of the region projected to be utilized for phosphate mining.

(19) That at no expense to the government, the applicant shall provide automatic signals at any new railroad grade crossings of public roads related to the DRI and shall also provide warning gates at the proposed rail crossings of State Roads 39 and 674.

(20) That all signal and gate equipment shall meet or

exceed Florida Department of Transportation specifications for size, performance and quality.

(21) That the applicant shall provide the Tampa Bay Regional Planning Council with an annual DRI report of development activity in a format to be specified by the Council. Grace shall provide to TBRPC copies of annual progress reports provided to Hillsborough County along with copies of all monitoring data.

(22) That the applicant shall be required to utilize and adhere to any new rules and regulations resulting from the Central Florida Phosphate Environmental Impact Assessment currently being conducted by the U. S. Environmental Protection Agency.

(23) That the applicant shall continue to cooperate and provide assistance in any regional studies of the aggregate impact of phosphate mining.

(24) W. R. Grace & Co. shall continue the operation of stream gaging stations known as Stations SW 9, SW 10A, SW 10, SW 11 and SW 11A. Copies of all data collected shall be forwarded to the Hillsborough County Department of Water Resources on a quarterly basis. Gaging and data collection at Stations SW 11 and SW 11A shall be performed concurrently so that the contribution to stream flow from ground water can be determined along that section of Alderman Creek.

(25) That the total disturbed and unreclaimed lands in Hillsborough County not exceed 2000 acres at any one time. The total disturbed and unreclaimed lands shall include all clay settling ponds.

(26) That no disturbance or incompatible land use activity shall be allowed by the applicant within any 25-year flood plain designated by the applicant to be preserved except that which is expressly permitted under the Hillsborough County Mining Ordinance and any operating permit issued pursuant thereto.

(27) That the disturbance to flood plains necessitated by pipeline construction, moving of drag lines, or road construction shall be conducted during the dry season of the year and that all applicable best management practices for erosion control shall be utilized throughout the entire period of the disturbance. Immediately after such a disturbance is terminated, the applicant shall remove all structures, restore the area in question to original grade elevations and reforest and replant the area.

(28) That the applicant shall provide ongoing evidence of a program of monthly inspection of all devices or ditches transporting fluids in or within one hundred yards of any flood plain.

(29) That in order to promote the maintenance of the functional aspects of flood plains, water stress caused by pit dewatering shall be limited to only one side of a flood plain at a time and that mining of the opposite side of the flood plain shall be delayed wherever feasible until the mined portions have been reclaimed to design elevations and groundwater levels have recovered.

(30) That the applicant shall insure that no development or land use activity (grazing, farming, tree harvesting, etc.) will be allowed within any newly established or existing 25-year flood plains that would in any way inhibit the growth and development of native vegetation associations appropriate for that flood plain during the term of this development order except as expressly permitted under the Hillsborough County Mining Ordinance.

(31) That prior to the initiation of development in the headwater depression of the Little Manatee River, the Applicant shall satisfactorily complete the natural systems reclamation project proposed for the Alderman Creek basin. When Hillsborough County is satisfied

as to the successful completion of the Alderman Creek reclamation project, Hillsborough County may grant the applicant appropriate variances to the County Mining Ordinance to allow for the mining of the headwater depression.

(32) That after reclamation is complete in each affected drainage basin, the applicant shall conduct a detailed study to define final flood frequency elevations, delineate the areal extent of each basin and determine the duration and quantity of surface water leaving the site during high rainfall events. This information shall be transmitted to all appropriate local, regional, state and federal agencies involved in flood plain management and flood plain delineation so that downstream flood elevations and management mechanisms can be appropriately modified.

(33) That in order to ensure that a functioning natural stormwater detention/retention system is provided, the applicant shall provide a conceptual drainage plan for review and approval. This drainage plan shall include estimated peak volumes of stormwater runoff to be generated by the final reclamation plan during the mean annual, 25- and 100-year storm events, comparisons of peak discharge characteristics between pre- and post-mining conditions, descriptions of conceptual design approaches and appropriate maps depicting preliminary drainage patterns, flood plain/flood prone areas at the various flood events and revised (as necessary) contours of the reclamation plan submitted on August 19, 1977. This conceptual drainage plan shall be submitted for review and approval by Hillsborough County, and the Tampa Bay Regional Planning Council prior to the issuance of operating permits pursuant to the Hillsborough County Mining Ordinance. The plan shall include areas of standing water, duration and depth thereof.

(34) That the conceptual drainage plan shall include a natural interconnection system between the two lakes and Little Manatee River in the northern portion of the Northwest Manatee tract to mitigate potential water quality problems.

(35) That if hydrologic studies indicate that the peak discharge characteristics of any affected drainage basin have been increased over premining conditions, the applicant shall increase the retention capacity of the reclaimed land, such that the peak discharge characteristics of the affected drainage basin is equal to or less than that which existed before mining. Increases in retention capacity shall be accomplished with a minimum use of control structures.

(36) Upon completion of mining and reclamation, all recreated wetlands and flood plain / flood prone areas shall be subject to all the rules, regulations and policies of local, state and federal agencies governing wetland and flood plain / flood prone areas at the time mining and reclamation is complete.

Section II. That the following described property:

The South 528 feet of the East 1650 feet of the SE 1/4 of Section 34, Township 32 South, Range 22 East, Hillsborough County, Florida.

is hereby rezoned from "A" to "M-1".

Section III. That the following described property:

All of Section 13;

The West 3/4 and the NE 1/4 of the NE 1/4 of Section 14;

All of Section 15;

The NW 1/4 of the NE 1/4, the South 1/2 of the NW 1/4 and the South 1/2 of Section 16;

All of Section 21;

The N 1/2 of the NE 1/4, less one square acre in the NE corner thereof, the SE 1/4 of the NE 1/4, the West 1/2 and the North 1/2 of the SE 1/4 of Section 22;

The West 1/2 of the NE 1/4, the N 1/2 of the NW 1/4, the SW 1/4 of the NW 1/4, the NW 1/4 of the SW 1/4, the South 1/2 of the SW 1/4, and the SE 1/4 of Section 23;

All of Section 24;

All of Section 25;

All of Section 26;

All of Section 27;

The SW 1/4 of the SW 1/4 and the East 1/2 of the SE 1/4 of Section 28;

The East 1/2, the NW 1/4 of the NW 1/4, the S 1/2 of the NW 1/4, the North 1/2 of the SW 1/4, and the South 1/2 of the SW 1/4 of Section 33;

Section 34, Less the South 528 feet of the East 1650 feet of the SE 1/4;

All of Section 35;

All of Section 36;

ALL IN TOWNSHIP 32 SOUTH, RANGE 22 EAST, HILLSBOROUGH COUNTY, FLORIDA.

is hereby rezoned from "A" to "A-A".

Section IV. That the Application for Operating Permit of W. R. Grace & Co., Agricultural Chemicals Group, (Hillsborough County Building and Zoning Department Petition #75-MINE-4) is approved and that the following is hereby adopted as the Operating Permit to be issued in response by the Building and Zoning Department of Hillsborough County, upon the request of an authorized agent of W. R. Grace & Co., Agricultural Chemicals Group.

OPERATING PERMIT

1. The definitions found in Hillsborough County Ordinance No. 74-6 shall control construction of any so-defined terms appearing in this permit.

2. This Operating Permit shall be deemed issued as of the date of delivery of an executed copy hereof to an authorized agent of W. R. Grace & Co., Agricultural Chemicals Group, upon his request, by the Building and Zoning Department of Hillsborough County, either by hand delivery or by Registered Mail, Return Receipt Requested. Delivery shall be deemed complete upon mailing. Upon request for delivery, the Director of the Building and Zoning Department, or his designee, shall cause the following certificate on two certified copies of this Operating Permit to be executed and shall deliver one copy to the authorized agent of W. R. Grace & Co., Agricultural Chemicals Group, and shall file the other in the Official Records of this Board, together with appropriate receipts for mailing if delivery is by mail.

3. This operating permit shall not be effective until W. R. Grace & Co.'s conceptual drainage plan required by Section 8(33) of Development Order #75-4-DRI, shall have been filed with, and approved by, both Hillsborough County and the Tampa Bay Regional Planning Council.

4. The operations to be permitted hereunder are those specified in the Application for Operating Permit and the Application for Development Approval as defined in the Index thereto which is attached to this resolution as Exhibit A and incorporated into this Operating Permit, subject to the conditions imposed by the Development Order which is a part of this resolution. No provision of said development order is intended or shall be construed as a waiver or exception to any provision of the Hillsborough County Ordinance No. 74-6

5. The permission granted in Paragraph 3 above is based upon a finding that the proposed mining incorporates a new methodology in reclamation of mined lands and is in compliance with the spirit and intent of Section 14, Hillsborough County Ordinance No. 74-6, as provided in Subsection (1)(b).

6. The extent of protected "surface water courses" shall be as shown on Exhibit C. Pending final determination of the widths of the flood plains of said watercourse by the County Engineer, said widths shall be approximated by Exhibit D.

7. A. Each drainage basin shall have roughly the same proportion of forested wetlands and unforested wetlands relative to the entire DRI site after reclamation as it had before mining.

B. All provisions of this section shall be construed to protect the County's interests.

INDEX TO APPLICATION FOR DEVELOPMENT APPROVAL
OF A DEVELOPMENT OF REGIONAL IMPACT, PETITION
NO. 75-14-DRI, AND APPLICATION FOR OPERATING
PERMIT NO. 75-MINE-4, SUBMITTED BY W. R. GRACE
AND COMPANY, AGRICULTURAL CHEMICALS GROUP

The terms "Applications for Development Approval of a Development of Regional Impact," "Application for Operating Permit," and "application," wherever they appear in this Resolution, unless clearly indicated otherwise by the context in which they appear, shall include supplementary and amendatory materials on file with the Building and Zoning Department of Hillsborough County, together with the original applications, as set forth in this Index.

1. "Development of Regional Impact Application for Development Approval for Four Corners Mine," dated September 5, 1975.
2. "Development of Regional Impact Application for Development Approval for Four Corners Mine, Appendix A," dated June 19, 1975.
3. "Development of Regional Impact Application for Development Approval for Four Corners Mine, Appendices B, C, D, E and F" dated April 25, 1975.
4. "Master Mining and Reclamation Plan for the Four Corners Mine".
5. "Supplemental Report - Four Corners Mine," dated March 11, 1977, in response to request of Hillsborough County Planning Commission.
6. "An Alternative Conceptual Reclamation Plan for the Four Corners Mine" dated August 19, 1977, prepared for the Tampa Bay Regional Planning Council.
7. "Radiological Impact Assessment - Four Corners Mine," prepared by Nuclear Safety Associates, Bethesda, Md., for W. R. Grace & Co., dated August 26, 1977.

8. "Amended Application for Zoning Change" (Hillsborough County Building and Zoning Rezoning Application No. 75-272), dated July 21, 1977.

9. "Application for Mining Permit" (Hillsborough County Building and Zoning Department Petition No. 75-MINE-4), dated September 15, 1975.

EXHIBIT B

REQUIRED MONITORING*

I. Recharge Wells:

A. Water quality analysis will be performed monthly and reported to the County quarterly for the following constituents:

- 1) Total coliform count
- 2) Fecal coliform count
- 3) Gross alpha radiation (if greater than 15 pci/liter - analyze for radium 226, total radium)
- 4) Iron
- 5) Fluoride
- 6) Phosphorous
- 7) Sulfate
- 8) Pesticides
- 9) Organic carbon
- 10) Specific conductance
- 11) Nitrate
- 12) Phosphates (ortho, total)
- 13) Total dissolved solids
- 14) Total suspended solids
- 15) Turbidity

B. Flow measurements must be performed on each of the connector wells immediately upon completion of construction and then once a month thereafter. Flow measurements are to be submitted in writing to the County quarterly.

II. Production Wells:

A. (as above in I A)

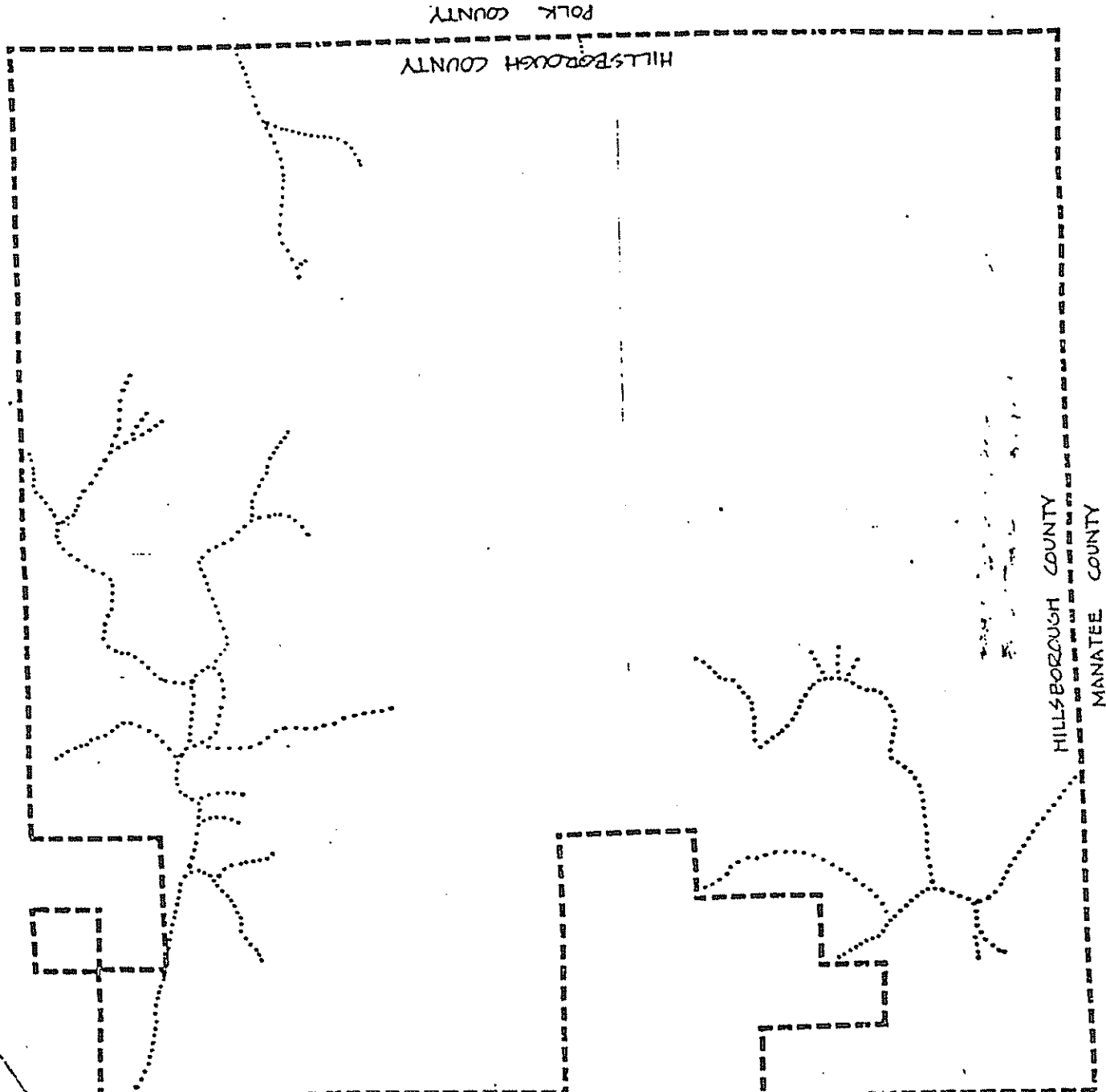
- | | | |
|---|---------------------------|---------------------------|
| 1) Calcium | 2) Magnesium | 3) Sodium |
| 4) Potassium | 5) Bicarbonate | 6) Sulfate |
| 7) Chloride | 8) Nitrate | 9) Total Dissolved Solids |
| 10) Specific Conductance | 11) Gross Alpha Radiation | 12) Total Phosphate |
| 13) Radium 226 (only if gross Alpha exceeds 15 pci/l) | | |

B. Pumpage records shall be kept for each well on a monthly basis and forwarded to the County quarterly.

III. Monitor Wells:

The water levels in the Floridan aquifer, Hawthorne interval, and shallow water table aquifer shall be monitored in wells GHO-2, GD-6, CSO-2, and GD-9. Hydrographs from these wells will be submitted to the County quarterly.

*Similar reports are required by the Southwest Florida Water Management District. Where practicable, W.R.Grace may submit duplicate copies to the Hillsborough County Department of Water Resource Development.



LEGEND

- WATER COURSE
- W.R. GRACE & CO. BOUNDARIES

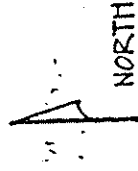
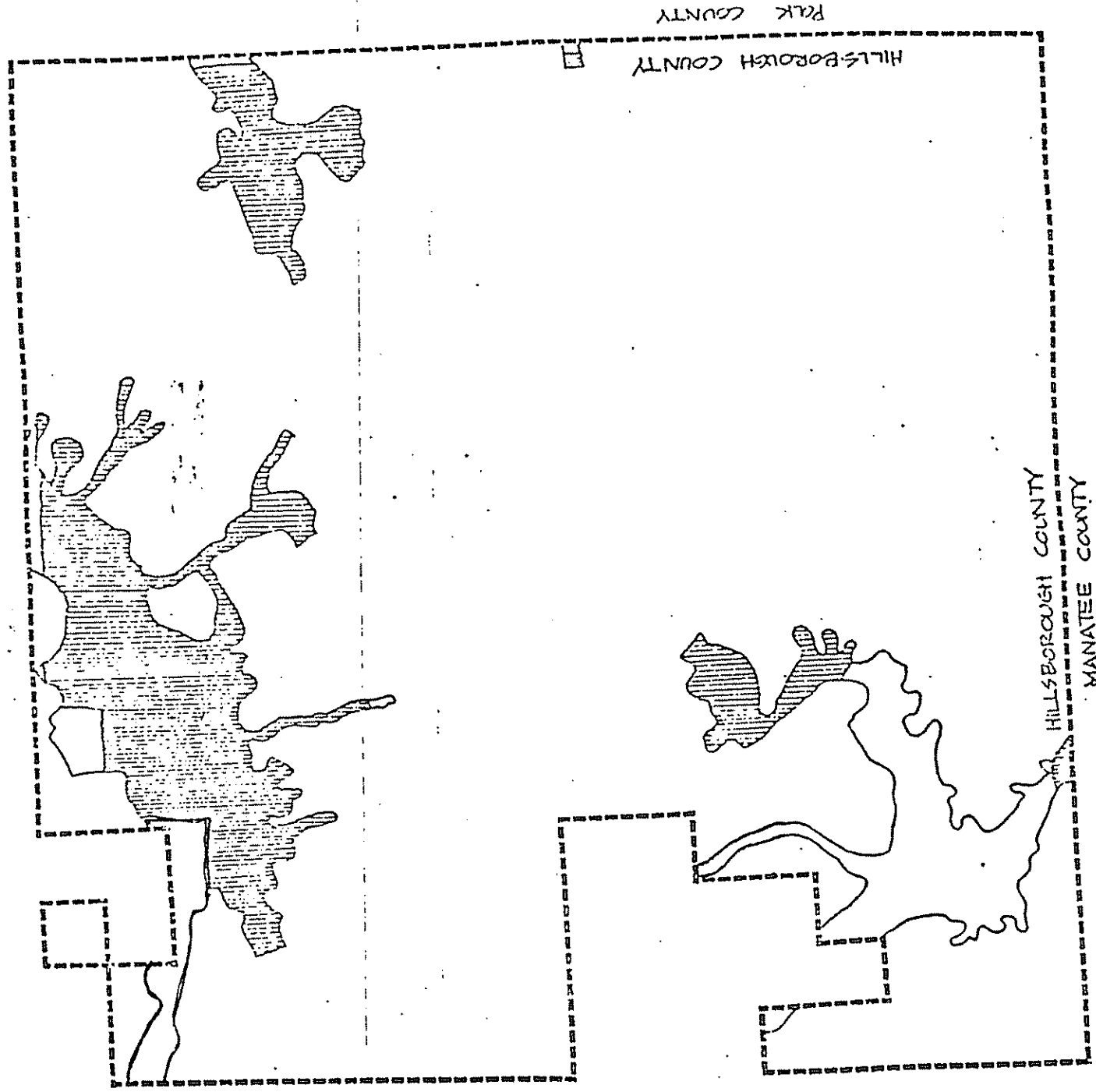


EXHIBIT C
Page 1 of one page



LEGEND

- W.R. GRACE & CO. BOUNDARIES
- APPROXIMATE FLOOD PLAIN OF SURFACE WATER COURSES
- UNMINED/UNDISTURBED
- CONCEPTUAL VARIANCE REQUESTED BY W.R. GRACE & CO.

EXHIBIT D
Page 1 of one page

CERTIFICATE OF DELIVERY

I, GARY A. PRICE, Designee of the Director of the Building and Zoning Department of Hillsborough County, Florida, hereby certify that I, pursuant to the request of John W. Lawson, Esq., authorized agent of W. R. Grace & Co., Agricultural Chemicals Group, did this _____ day of _____, 1978, deliver by (hand / registered mail, return receipt requested) to John W. Lawson, Esq., authorized agent of W. R. Grace & Co., Agricultural Chemicals Group, an executed certified copy of this Operating Permit.

GARY A. PRICE

STATE OF FLORIDA)
)
COUNTY OF HILLSBOROUGH)

I, JAMES F. TAYLOR, JR., Clerk of the Circuit Court and Ex Officio Clerk of the Board of County Commissioners of Hillsborough County, Florida, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted by the Board of County Commissioners of Hillsborough County, Florida, at its regular meeting of January 4, 1978, as the same appears of record in Minute Book 66 of the Public Records of Hillsborough County, Florida.

WITNESS my hand and official seal this 12th day of January, 1978.

JAMES F. TAYLOR, JR., CLERK

By: *James F. Taylor*
Deputy Clerk

CERTIFICATE OF RENDITION

I, JAMES F. TAYLOR, JR., Clerk of the Circuit Court and Ex Officio Clerk of the Board of County Commissioners do hereby certify that the foregoing Resolution concerning a Development Order for W. R. Grace & Co., Agricultural Chemicals Group, was rendered and adopted by the Board of County Commissioners of Hillsborough County, Florida, on January 4, 1978. This resolution is being transmitted to the Division of State Planning, Department of Administration, State of Florida, Tampa Bay Regional Planning Council, Hillsborough County Planning Commission, and W. R. Grace & CO. c/o John Lawson, Esquire, this 12th day of January, 1978.

JAMES F. TAYLOR, JR., CLERK

by: *James F. Taylor*
Deputy Clerk

WHEREAS, said Board of County Commissioners, having considered all of the foregoing, and being fully advised and informed in the premises, and

NOW, THEREFORE, BE IT RESOLVED, by the Board of County Commissioners of Manatee County, Florida, that said Board makes the following findings of fact:

1. A Notice of Public Hearing in these proceedings was duly published in the Bradenton Herald, a newspaper of general circulation in Manatee County, Florida, pursuant to Section 380.06, Florida Statutes and Section VIII, A, 1, of the Manatee County Zoning Ordinance and proof of said publication has been duly filed in these proceedings.
2. That the real property involved in this development and owned by Grace located in Manatee County, Florida, is as shown on the attached Exhibit "A", and made a part hereof.
3. Upon consideration of all matters prescribed in Section 380.06(11) of the Florida Statutes, it is determined that:

A. The development is not located in an area of critical state concern.

B. The State of Florida has not adopted a land development plan applicable to this area.

C. Subject to the conditions, restrictions and limitations hereinafter set forth, the development is consistent with local land development regulations and is consistent with the report and recommendations of the Tampa Bay Regional Planning Council on file in these proceedings.

BE IT FURTHER RESOLVED, by said Board of County Commissioners, as conclusions of law, that these proceedings have been duly conducted pursuant to the provisions of the Manatee County Zoning

Ordinance and of Chapter 380, Florida Statutes; and that Grace has sustained and proved all the material allegations and assertions made in the above-mentioned applications and, subject to the conditions, restrictions and limitations hereinafter set forth, Grace is entitled to the relief prayed and applied for in said application,

BE IT FURTHER RESOLVED, by said Board of County Commissioners that, AS THE DEVELOPMENT ORDER, THAT:

A. The Application for Development Approval of Development of Regional Impact, the Master Mining and Reclamation Plan (County Exhibits #1 (a) thru (i), 2, 3, 4, 5, 6 and 9) and the "Alternate Reclamation Plan" (County Exhibits #1 (j) thru (k) filed in these proceedings by Grace is hereby approved subject to the following conditions, definitions, restrictions, and limitations. In instances where the "Alternate Reclamation Plan" (as defined above) differs with any portions of the Master Mining and Reclamation Plan (as defined above), the "Alternate Reclamation Plan" shall be construed to be the approved plan subject to the following conditions, definitions, restrictions, and limitations.

1. Grace shall utilize best management practices and techniques including revegetation, reforestation, erosion control, etc., in the reclamation of all land designed to support forested and unforested wetland vegetation associations.
2. Grace shall utilize the best management practices to accelerate the natural development of those areas that are intended to support native forested and unforested wetland vegetation associations.
3. Reclamation shall not be considered complete until all areas intended to develop native forested and unforested wetland vegetation associations are firmly established

and it is assured that these areas will develop the vegetation associations that they are designed to support.

4. Grace shall not allow any disturbance or incompatible land use activity within any 25-year flood plain designated by Grace to be preserved except that which is essential to and unavoidable for the mining operations or in the overriding public interest.

5. The disturbance to flood plains necessitated by pipeline construction and moving of drag lines shall be conducted during the dry season of the year and all applicable best management practices for erosion control shall be utilized throughout the entire period of disturbance. Immediately after such a disturbance is terminated, Grace shall remove all structures, restore the area in question to original grade elevations and reforest and replant the area.

6. Grace shall provide for a special program of frequent and regular inspection of all pipelines in or near any flood plain.

7. In order to promote the maintenance of the functional aspects of flood plains, water stress caused by pit de-watering shall be limited to only one side of a flood plain at a time and that mining of the opposite side of the flood plain be delayed wherever feasible until the mined portions have been reclaimed to design elevations and groundwater levels have recovered.

8. Grace shall allow no development or land use activity (such as grazing, farming, tree harvesting) within any newly established 25-year flood plains that would in any way inhibit the growth and development of native vegetation associa-

tions appropriate for flood plain during the mining period.

9. After reclamation is complete in each affected drainage basin, Grace shall conduct a detailed study to define final flood frequency elevations, delineate the areal extent of each basin and determine the duration and quantity of surface water leaving the site during high rainfall events. This information shall be transmitted to all appropriate local, regional, state and federal agencies involved in flood plain management and flood plain delineation so that downstream flood elevations and management mechanisms can be appropriately modified.
10. If the hydrologic studies indicate that the peak discharge characteristics of any affected drainage basin have been increased over premining condition, Grace shall increase the retention capacity of the reclaimed land such that peak discharge characteristics of the affected drainage basin is equal to or less than that which existed before mining. Increases in retention capacity shall be accomplished with minimum use of control structures.
11. The overflow weir control structure identified in the Alternate Reclamation Plan shall not be destroyed by subsequent landowners and remain on the property either by deeding this structure and appropriate easements to Manatee County, Southwest Florida Water Management District, or other appropriate agency or by any other appropriate mechanism subject to the approval of Manatee County.
12. Grace shall prepare and file with Manatee County, with copy to Tampa Bay Regional Planning Council for review and comments as to consistency with this development order, a "Consolidated Reclamation and Drainage Plan" which shall include and incorporate all features of the approved "Alternate Reclamation Plan" and shall in addition include:

(a) A plan demonstrating that a functioning natural stormwater detention/retention system will, in fact, be provided. This drainage plan shall include estimated peak volumes of stormwater runoff to be generated by the final reclamation plan during the mean annual, 25 and 100 year storm events, comparisons of peak discharge characteristics between pre and post mining condition, descriptions of conceptual design approaches and appropriate maps depicting preliminary drainage patterns, flood plain/flood prone areas at the various flood events and revised (as necessary) contours of the Alternate Reclamation Plan.

(b) A natural inter-connection system between the two lakes and Little Manatee River in the northern portion of the Northeast Manatee Tract to mitigate potential water quality problems.

(c) This plan shall be submitted for review and approval prior to issuance of operating permits.

13. After mining and reclamation is complete, all recreated wetlands and flood plain/flood prone areas be subject to all the rules, regulations and policies of local, state and federal agencies governing wetland and flood plain/flood prone areas at the time mining and reclamation are complete.

14. Final disposition of the archaeological site identified for either excavation or preservation shall be carried out under the supervision of an individual or agency approved by the Florida Division of Archives, History and Records Management.

X 15. The cattail marsh, as shown on the Alternate Reclamation Plan, shall be designed to promote seasonal fluctuations of water levels within the marsh and encourage seasonal inundation of the marsh periphery. Final grade of the side slopes of the marsh periphery shall be approximately 12 feet horizontal and 1 foot vertical.

16. Grace shall dismantle and remove any building

structures that cannot be put to an allowable use under the zoning district classification of the property existing at the cessation of the mining operation.

17. Grace shall maintain a water quality and quantity monitoring station on Horse Creek at or near the property boundary for the duration of mining and reclamation as an addition to the monitoring program contained in the Master Mining and Reclamation Plan.

18. Grace shall include in its Annual Progress Report to Manatee County all data resulting from air, water quality and radiation monitoring programs, together with all reports required to be filed periodically with all other county, regional, state and federal agencies.

19. Grace shall provide to the Tampa Bay Regional Planning Council copies of the Annual Progress Report provided to Manatee County along with copies of all monitoring data.

20. All roads, streets, bridges and other access ways located upon the site shall be acquired, constructed and maintained by Grace without any cost or obligation of Manatee County. Grace shall construct the access road, as shown on the Alternate Reclamation Plan from State Road 39 to the plant site in accordance with Manatee County's standards for Rural Industrial Road. The intersections of the access road at State Road 39 and State Road 37 shall be constructed by Grace in accordance with local and state standards.

21. Grace shall obtain all the necessary construction and operating permits and approvals required by, and shall fully comply with all the provisions of applicable laws,

ordinances, rules, regulations or requirements of any federal, state, regional or county governmental authority in connection with the development and the proposed phosphate mining project upon this site; including any applicable new rules and regulations resulting from the Central Florida Environmental Impact Assessment currently being conducted by the U.S. Environmental Protection Agency. Further, new mining and reclamation procedures resulting from on-going research projects of the U.S. Bureau of Mines, the Florida Phosphate Council and other agencies and designed to lessen adverse environmental impacts, shall be incorporated by Grace into their mining and reclamation plans when proven to be technically and economically feasible.

22. Grace shall cooperate with State, Regional or county agencies in the conduct of studies designed to assess the aggregate impact of phosphate mining and in the preparation of a Transportation Master Plan that will facilitate the orderly development of those areas of the Tampa Bay region projected to be utilized for phosphate mining.

B. A finding by the Board of County Commissioners of Manatee County, Florida, in accordance with Section 380.06(7), Florida Statutes, after notice and public hearing, that Grace has substantially deviated from the conditions, restrictions and limitations of this Development Order shall result in termination of all development activity under this Development Order and additional regional review pursuant to Section 380.06, Florida Statutes, and other applicable laws of the State of Florida.

C. The County Attorney is hereby authorized and directed to cause a certified copy hereof to be served upon the Florida Division of State Planning, the Tampa Bay Regional Planning Council, the Southwest Florida Water Management District and upon

the attorney for record in these proceedings for W.R. Grace & Co.

ADOPTED in regular session with a quorum present and
voting, this 27th day of December, 1977.

BOARD OF COUNTY COMMISSIONERS OF
MANATEE COUNTY, FLORIDA

By:

Philip E. Driggers
Chairman

ATTEST:

David H. Gabel

Deputy Clerk

STATE OF FLORIDA

COUNTY OF MANATEE

I, R. B. Shore, Clerk of Circuit Court, in and for the County of Manatee, State of Florida, do hereby certify that the foregoing is a true copy of a RESOLUTION adopted by the Board of County Commissioners of said County in session on the 27th day of December 1977

SUBJECT: Resolution Granting A Development Order
(D.R.I. - 8 - W.R. Grace Co)

WITNESS My Hand and Official Seal this 27th day of
December, 1977, in Bradenton, Florida.

R. B. Shore, Clerk of Circuit Court
Manatee County, Florida

By *R. B. Shore*
Deputy Clerk

EXHIBIT A

NORTHEAST TRACT

Section 1 - W $\frac{1}{2}$ of NE $\frac{1}{4}$ and N 1501' of NW $\frac{1}{4}$
Section 2 - W $\frac{1}{2}$ and N 1501' of E $\frac{1}{2}$
Section 3 - All
Section 4 - All
Section 10 - E 3/4
Section 11 - W $\frac{1}{2}$
Section 13 - All less and except the E 2570' thereof
Section 14 - All
Section 15 - W $\frac{1}{2}$ of NE $\frac{1}{4}$ and NW $\frac{1}{4}$ of SE $\frac{1}{4}$
Section 23 - All lying N of Parrish-Wauchula Road less and
except SW $\frac{1}{4}$ of NW $\frac{1}{4}$ and less NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of SW $\frac{1}{4}$
and less S $\frac{1}{2}$ of NW $\frac{1}{4}$ of SW $\frac{1}{4}$
Section 24 - All lying N of Parrish-Wauchula Road less and
except the E 2570' thereof
Section 25 - That portion lying N of Parrish-Wauchula Road

All in Twp. 33S, Rge. 21E, Manatee County, Florida
subject to any and all existing rights of way and
easements.

JAMESON TRACT

Section 1 - All lying N and W of Brewster-Parrish Road
Section 2 - All
Section 3 - All
Section 4 - All
Section 9 - All
Section 10 - All less and except SE $\frac{1}{4}$ of SW $\frac{1}{4}$ and less SW $\frac{1}{4}$ of
SE $\frac{1}{4}$
Section 11 - All lying N and W of Brewster-Parrish Road
Section 15 - All lying N and W of Brewster-Parrish Road
and that part of W $\frac{1}{2}$ of SW $\frac{1}{4}$ of SW $\frac{1}{4}$ lying S of said
road, less and except the following described tract:
From the NE corner of Section 15 run
thence N 88° 39' 09" W 1321.10' to point of
beginning; thence continue N 88° 39' 09" W
2088.90'; thence S 05° 01' 09" E 2884.00'
to a point on the Westerly R/W line of
Brewster-Parrish Road; thence N 45° 33' 54"
E 2565.00'; thence N 00° 11' 54" E 1028.06'
to point of beginning.
Section 16 - All less and except NW $\frac{1}{4}$ of NW $\frac{1}{4}$
Section 21 - All lying S of Brewster-Parrish Road less and
except that portion lying S of Parrish-Wauchula Road.

All in Twp. 33S, Range 22E, Manatee County, Florida
subject to any and all existing rights of way and
easements.

COUNTY OF MANATEE, STATE OF FLORIDA

IN RE: APPLICATION FOR DEVELOPMENT APPROVAL OF A
DEVELOPMENT OF REGIONAL IMPACT AND THE
APPLICATION FOR APPROVAL OF A SPECIAL
EXCEPTION, TOGETHER WITH AN APPLICATION
FOR APPROVAL OF A MASTER MINING AND
RECLAMATION PLAN BY W. R. GRACE & CO.

D.R.I. - 8
SE-852

RESOLUTION GRANTING SPECIAL EXCEPTION
AND APPROVING MASTER MINING AND RECLAMATION PLAN

WHEREAS, W. R. Grace & Co., hereinafter referred to as "Grace" has filed with Manatee County an Application for Development Approval of Development of Regional Impact numbered as D.R.I. #8, an Application for Approval of a Special Exception numbered as SE-852, together with a Master Mining and Reclamation Plan, and

WHEREAS, these proceedings relate to proposed phosphate rock mining operations upon real property owned by the applicant, located in Hillsborough and Manatee Counties, Florida, and

WHEREAS, upon publication and furnishing of due notice, a joint public hearing in these proceeding was held October 5, 1977, before the Board of County Commissioners of Manatee County, Florida, and the Manatee County Planning Commission, and

WHEREAS, this Resolution is in connection with and a part of the same proceedings resulting in the adoption of Resolution Rendering a Development Order simultaneously herewith by the Board of County Commissioners.

NOW THEREFORE, BE IT RESOLVED, by the Board of County Commissioners of Manatee County, that:

1. The proposed phosphate rock mining operations by Grace are within the requirements and provisions of Section VI,

Paragraph 16 of the Manatee County Zoning Ordinance upon compliance with all of the hereinafter provided conditions, restrictions and limitations.

2. Special Exception No. SE-852 is hereby granted to run for a period of 25 years from the date of this resolution. This effective period may be extended by the Manatee Board of County Commissioners upon the showing of good cause. The duration requirements and provisions of Section VI, Paragraph 2 of the Manatee County Zoning Ordinance, are hereby waived in order to permit Grace to follow the schedule of mining and reclamation delineated in the Master Mining and Reclamation Plan.

3. The Grace Master Mining and Reclamation Plan for Manatee County as amended and as filed in these proceedings, is hereby approved subject to the provided conditions, definitions, restrictions and limitations delineated in the Resolution granting a Development Order.

4. The matters and things set forth in the Resolution granting a Development Order adopted simultaneously with the adoption hereof by this Board of County Commissioners in these proceedings are incorporated herein and made a part hereof by reference, including but not limited to the stated conditions, restrictions and limitations set forth therein.

5. In the event the Development Order in these proceedings is terminated and set aside, or otherwise modified, pursuant to the provisions of said Resolution granting a Development Order, the approval herewith of said Master Mining and Reclamation Plan shall to the same extent be terminated and set aside or otherwise modified.

ADOPTED, in regular session with a quorum present and voting, this the 27th day of December, 1977.

BOARD OF COUNTY COMMISSIONERS OF
MANATEE COUNTY, FLORIDA

By Louis E. Driggers
Chairman

STATE OF FLORIDA

COUNTY OF MANATEE

I, R. B. Shore, Clerk of Circuit Court, in and for the County of Manatee, State of Florida, do hereby certify that the foregoing is a true copy of a RESOLUTION adopted by the Board of County Commissioners of said County in session on the 27th day of December 1977

SUBJECT: Resolution Granting Special Exception and Approving Master Mining and Reclamation Plan (SE-852 - W.R. Grace Co.)

WITNESS My Hand and Official Seal this 27th day of December 1977 in Bradenton, Florida.

R. B. Shore, Clerk of Circuit Court
Manatee County, Florida

By: Richard N. Ashley
Deputy Clerk

COUNTY OF MANATEE, STATE OF FLORIDA

IN RE: APPLICATION FOR DEVELOPMENT APPROVAL OF A *
DEVELOPMENT OF REGIONAL IMPACT AND THE
APPLICATION FOR APPROVAL OF A SPECIAL * D.R.I. - 8
EXCEPTION, TOGETHER WITH AN APPLICATION * SE-852
FOR APPROVAL OF A MASTER MINING AND *
RECLAMATION PLAN BY W. R. GRACE & CO.

CERTIFICATE OF SERVICE

It is hereby certified that a certified copy of the Resolution Granting Special Exception And Approving Master Mining And Reclamation Plan and a certified copy of the Resolution Granting A Development Order both of which were adopted in the above-styled proceedings on December 27, 1977, by the Board of County Commissioners of Manatee County, Florida, have been served upon the Florida Division of State Planning, 660 Apalachee Parkway, Tallahassee, Florida 32304, upon the Tampa Bay Regional Planning Council, 3151 Third Avenue North, Suite 540, St. Petersburg, Florida 33713, upon the Southwest Florida Water Management District, 5060 U. S. 41 South, Brooksville, Florida 33512, and upon Dewey A. Dye, Jr., Esquire, of Dye, Cleary, Scott & Deitrich, Post Office Drawer 180, Bradenton, Florida 33506, as the attorney of record in these proceedings for W. R. Grace & Co., all by mail, this the 30th day of December, 1977.

/s/ E. N. FAY, JR.

of Mann and Fay, Chartered
Post Office Box 959
Bradenton, Florida 33506
Telephone No. 813-747-3761

ATTORNEYS FOR COUNTY OF MANATEE,
FLORIDA