

Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

Lawton Chiles, Governor

Virginia B. Wetherell, Secretary

April 01, 1993

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

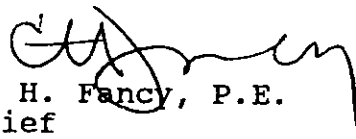
Mr. Dave Vasu, Vice President
Complete Resources Company
702 Old Darby Street
Seffner, Florida 33584

Dear Mr. Vasu:

Attached is one copy of the Technical Evaluation and Preliminary Determination and proposed permit to Complete Resource Company for a portable concrete crushing plant, to be located at: 4101 Maritime Boulevard, Tampa, Hillsborough County, Florida and 4201 Maine Avenue, Lakeland, Polk County, Florida.

Please submit any written comments you wish to have considered concerning the Department's proposed action to Mr. Preston Lewis of the Bureau of Air Regulation.

Sincerely,


C. H. Fancy, P.E.
Chief
Bureau of Air Regulation

CHF/WH/plm

Attachments

cc: B. Thomas, SW District
J. Campbell, EPCHC
R. Wallace III, P.E.

P 360 528 702



Receipt for Certified Mail

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

(See Reverse)	
To: <i>Dave Vasu</i>	
Street and No. <i>Complete Resources</i>	
City, State, ZIP Code <i>Seffner, FL</i>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date <i>4-2-93</i>	
<i>AC 29-22 3724</i>	

PS Form 3800, June 1991

SENDER: • Complete items 1 and/or 2 for additional services. • Complete items 3, and 4a & b. • Print your name and address on the reverse of this form so that we can return this card to you. • Attach this form to the front of the mailpiece, or on the back if space does not permit. • Write "Return Receipt Requested" on the mailpiece below the article number. • The Return Receipt will show to whom the article was delivered and the date delivered.		I also wish to receive the following services (for an extra fee): 1. <input type="checkbox"/> Addressee's Address 2. <input type="checkbox"/> Restricted Delivery Consult postmaster for fee.	
3. Article Addressed to: <i>Dave Vasu, VP</i> <i>Complete Resources Co</i> <i>702 Old Darby St</i> <i>Seffner, FL 33584</i>		4a. Article Number <i>P 360 528 702</i>	
4b. Service Type <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input checked="" type="checkbox"/> COD <input checked="" type="checkbox"/> FL <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise		7. Date of Delivery <i>8</i> <i>1002</i>	
5. Signature (Addressee) 6. Signature (Agent) <i>[Signature]</i>		8. Addressee's Address (Only if requested and fee is paid) Thank you for using Return Receipt Service.	
PS Form 3811, December 1991 *U.S. GPO: 1992-323-402 DOMESTIC RETURN RECEIPT			

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

CERTIFIED MAIL

In the Matter of an
Application for Permit by:

DER File No. AC29-223724
Mobile Operation

Complete Resources Company
702 Old Darby Street
Seffner, Florida 33584

INTENT TO ISSUE

The Department of Environmental Regulation gives notice of its intent to issue a permit (copy attached) for the proposed project as detailed in the application specified above, for the reasons stated in the attached Technical Evaluation and Preliminary Determination.

~~The applicant, Complete Resources Company, applied on December 23, 1992, to the Department of Environmental Regulation for a permit to construct a portable 150 TPH concrete crushing plant that is powered by two Caterpillar diesel engines. The plant will be authorized to operate in Lakeland and Tampa, Florida, but may operate at other locations within the state after completing the public notice requirement and obtaining an amendment to the permit(s) for this source.~~

The Department has permitting jurisdiction under the provisions of Chapter 403, Florida Statutes and Florida Administrative Code (F.A.C.) Chapters 17-212 and 17-4. The project is not exempt from permitting procedures. The Department has determined that a construction permit is required for the proposed work.

Pursuant to Section 403.815, Florida Statutes and Rule 17-103.150, F.A.C., you (the applicant) are required to publish at your own expense the enclosed Notice of Intent to Issue Permit. The notice shall be published one time only within 30 days in the legal ad section of a newspaper of general circulation in the area affected. For the purpose of this rule, "publication in a newspaper of general circulation in the area affected" means publication in a newspaper meeting the requirements of Sections 50.011 and 50.031, F.S., in the county where the activity is to take place. The applicant shall provide proof of publication to the Department's Bureau of Air Regulation, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within seven days of publication. Failure to publish the notice and provide proof of publication within the allotted time may result in the denial of the permit.

The Department will issue the permit with the attached conditions unless a petition for an administrative proceeding (hearing) is filed pursuant to the provisions of Section 120.57, F.S.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400. Petitions filed by the permit applicant and the parties listed below must be filed within 14 days of receipt of this intent. Petitions filed by other persons must be filed within 14 days of publication of the public notice or within 14 days of their receipt of this intent, whichever first occurs. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

The Petition shall contain the following information;

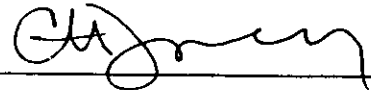
- (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;
- (b) A statement of how and when each petitioner received notice of the Department's action or proposed action;
- (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;
- (d) A statement of the material facts disputed by Petitioner, if any;
- (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;
- (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and
- (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this intent. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of receipt of this intent in the Office of General Counsel at the above address of the Department.

Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

Executed in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL REGULATION



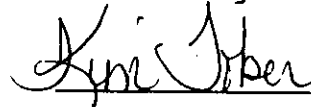
C. H. Fancy, P.E., Chief
Bureau of Air Regulation
2600 Blair Stone Road
Tallahassee, Florida 32399
904-488-1344

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this INTENT TO ISSUE and all copies were mailed by certified mail before the close of business on 4-2-93 to the listed persons.

Clerk Stamp

FILING AND ACKNOWLEDGMENT
FILED, on this date,
pursuant to §120.52(11),
Florida Statutes, with the
designated Department Clerk,
receipt of which is hereby
acknowledged.

 4-2-93

Clerk

Date

Copies furnished to:

B. Thomas, SWD
J. Campbell, EPCHC
R. Wallace III, P.E.

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION
NOTICE OF INTENT TO ISSUE PERMIT

The Department of Environmental Regulation gives notice of its intent to issue a construction permit (AC 29-223724) to Complete Resources Company, 702 Old Darby Street, Seffner, Florida 33584 for a portable concrete crusher plant.

The plant will crush up to 150 TPH concrete material. It will use two diesel engines (263 and 400 hp) for power and a water spray system to control fugitive emissions. Particulate matter emissions are estimated to be 3 lbs/hr. The plant will also emit 6.9 lbs/hr nitrogen oxide, 2 lbs/hr carbon monoxide, and 0.9 lbs/hr sulfur dioxide which are the products of combustion formed from burning 230 lbs/hr of diesel fuel. A determination of Best Available Control Technology was not required. The plant will operate at: 4201 Maine Avenue, Lakeland, Florida; 4101 Maritime Boulevard, Tampa; and at other industrial areas within the state after completion of the public notice requirements for that area and obtaining an amendment to this construction permit. The Department is issuing this Intent to Issue for the reasons stated in the ~~Technical Evaluation and Preliminary Determination.~~

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within 14 days of publication of this notice. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

The Petition shall contain the following information; (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed; (b) A statement of how and when each petitioner received notice of the Department's action or proposed action; (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action; (d) A statement of the material facts disputed by Petitioner, if any; (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action; (f) A statement of which rules or statutes petitioner contends require reversal or modification of

the Department's action or proposed action; and (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

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

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

Department of Environmental Regulation
Bureau of Air Regulation
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Department of Environmental Regulation
Southwest District
4520 Oak Fair Blvd
Tampa, Florida 33610-7347

Environmental Protection Commission
of Hillsborough County
1410 N 21st Street
Tampa, Florida 33605

Any person may send written comments on the proposed action to Mr. Preston Lewis at the Department's Tallahassee address. All comments received within 14 days of the publication of this notice will be considered in the Department's final determination.

Technical Evaluation
and
Preliminary Determination

Complete Resources Company
Seffner, Hillsborough County, Florida

150 TPH Portable Concrete Crusher Plant
File No. AC 29-223724

Plant Sites
Polk County - 4102 Maine Avenue, Lakeland, Florida
Hillsborough County - 4101 Maritime Boulevard, Tampa, Florida

Department of Environmental Regulation
Division of Air Resources Management
Bureau of Air Regulation

April 01, 1993

I. General Information

A. Applicant

Complete Resources Company
702 Old Darby Street
Seffner, Florida 33584

B. Request

On December 23, 1992, Complete Resources Company submitted an application for a permit to construct a portable 150 TPH concrete crusher that may operate throughout the state. Air pollution would be controlled by a water spray system. The application was considered complete on receipt (February 2, 1993) of their engineer's February 1, 1993, letter. The plant is being permitted to operate initially at:

4102 Maine Avenue, Lakeland, Polk County, Florida
4101 Maritime Boulevard, Tampa, Hillsborough County, Florida

It may operate at other industrial sites within the state after completing the public notice requirements for the new site and having its permit(s) amended.

C. Facility Category

The Standard Industrial Classification (SIC) Code is Industry No. 1611, Highway and Street Construction, except elevated highways.

The NEDs Source Classification Code (SCC) is 3-05-010-10, Material Handling and Crushing.

D. Project Description

Complete Resources Company's portable concrete crushing plant consists of a 150 TPH Hazemag crusher, Tyler screen, associated conveyors, two diesel engines (263 and 400 hp), and a front end loader to transfer the raw material from the stockpiles to the hopper for the crusher. Fugitive emissions from the stockpiles (raw material and finish material) and front end loader traffic area are controlled by Rainbird Sprinklers. Fugitive emissions from the hopper attached to the crusher, drop point from the crusher to the conveyor, conveyor transfer point, and screen are controlled by water sprays. The applicant has estimated the fugitive particulate matter emissions to be 2.8 lbs/hr and 4.1 TPY. The applicant has submitted data showing the net emissions of the product of combustion from both caterpillar diesel engines will be 0.3 lbs/hr PM, 0.9 lbs/hr SO₂, 6.9 lbs/hr NO, and 2.0 lbs/hr CO. The plant will not operate over 2,912 hours per year.

III. Rule Applicability

The proposed project, construction of a portable concrete crusher plant, is subject to preconstruction review under the provisions of Chapter 403, Florida Statutes, and Chapter 17-210, 17-212, 17-275, 17-296, and 17-297, Florida Administrative Code.

The facility will operate in Hillsborough and Polk Counties. It may operate in other counties after completing the public notice requirements and having its permit(s) amended. Thus, it may operate in areas designated attainment for all criteria pollutants (F.A.C. Rule 17-275.400), nonattainment for particulate matter, ozone, or sulfur dioxide (F.A.C. Rule 17-275.410), unclassifiable for PM₁₀ and SO₂ (F.A.C. Rule 17-275.420), and maintenance for ozone (F.A.C. Rule 17-275.600).

The facility is a minor source (F.A.C. Rule 17-212.300) because emissions of any single pollutant are less than 100 TPY. The proposed source is not subject to the preconstruction review requirements of F.A.C. Rule 17-212.400 because permit restriction will prohibit the source from emitting over 100 TPY of any pollutant.

~~The facility is subject to F.A.C. Rule 17-212.300, which~~ pertains to sources not subject to PSD or nonattainment review. The crusher plant is subject to F.A.C. Rule 17-296.310, General Particulate Emission Limiting Standard, F.A.C. Rule 17-296.320, General Pollutant Emissions Limiting Standards, and F.A.C. Rule 17-296.711, RACT for PM. The source is a materials handling, sizing, screening, crushing, and grinding operation and, since it operates in a nonattainment area for PM, is subject to F.A.C. Rule 17-296.711, RACT for PM. This rule limits the emissions to 5 percent opacity unless the operation is enclosed. The Department does not have reasonable assurance that the plant will operate, at least momentarily, at a rate above 150 TPH which would subject it to the new source performance standards for nonmetallic mineral processing plants, 40 CFR 60, Subpart 000. The emission standards of this regulation are less restrictive than the applicable RACT standard. Therefore, the allowable emissions from this plant will be the RACT standards. With proper design, maintenance and operation of the water spray systems, visible emissions from the concrete crusher plant should not exceed 5 percent opacity. The diesel engines powering this plant may have higher emissions but are prevented from exceeding 20% opacity by the air regulations.

III. Technical Evaluation

The emissions from the proposed plant will be fugitive particulate matter from the material handling operations and the products of combustion from the two diesel engines. Fugitive dust from the plant is controlled by the use of water as a wetting agent.

Visible emissions from the concrete crusher plant shall not exceed 5 % opacity. If the plant is unable to consistently stay below the 5% opacity limit, the applicant shall apply additional controls for the fugitive particulate matter emissions.

The visible emissions from the Caterpillar diesel engines shall not exceed 20 percent opacity.

Based on the data supplied by the applicant, the maximum emissions from this facility are shown in the following table:

Source	Concrete Crusher		400 HP Diesel Engine		263 HP Diesel Engine	
	lbs/hr	TPY	lbs/hr	TPY	lbs/hr	TPY
Particulate	2.8	4.1	T*	0.04	0.3	0.44
CO	--	--	0.4	0.58	1.6	2.33
NO	--	--	4.5	6.55	2.4	3.49
VOC	--	--	0.1	0.15	T	0.04
SO ₂	--	--	0.5	0.73	0.4	0.58

* T means traces (small quantities) of this pollutant emitted.

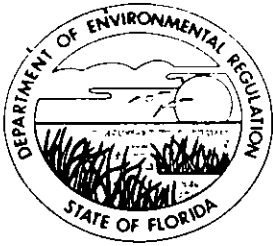
IV. Air Quality Impact

The estimated emissions from the facility that this evaluation is based on will not cause an ambient air quality violation.

V. Conclusion

Based on the information provided by Complete Resource Company, the Department has reasonable assurance that the proposed installation, as described in this evaluation, and subject to the conditions proposed herein, will not cause or contribute to a violation of any air quality standard, PSD increment, or any other technical provision of Chapter 17-2 of the Florida Administrative Code.

John C. Brown
April 11, 1993



Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

Lawton Chiles, Governor

Virginia B. Wetherell, Secretary

PERMITTEE:

Complete Resources Company
702 Old Darby Street
Seffner, Florida 33584

Permit Number: AC29-223724
Expiration Date: March 1, 1994
County: Mobile Operations
Project: 150 TPH Portable
Concrete Crusher Facility

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Chapters 17-210, 212, 272, 275, 296, and 297; and 17-4. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawings, plans, and other documents attached hereto or on file with the Department and made a part hereof and specifically described as follows:

Authorization to construct a portable 150 TPH concrete crusher facility consisting of a 150 TPH Hazemag crusher, Tyler screen, associated conveyors, two Caterpillar diesel engines (263 and 400 hp), front end loader, and associated equipment with fugitive particulate matter emission controlled by water spray systems.

The facility is permitted to operate at 4102 Maine Avenue, Lakeland, Florida 33801. The UTM coordinates of this facility are Zone 17, 413.4 km E and 3098.7 km N. Also, at 4101 Maritime Boulevard, Tampa, Florida with UTM coordinates of Zone 17, 358.5 km E and 3088.2 km N.

It may operate at other industrial sites within Florida after completing the public notice requirements for the new site(s) and obtaining an amendment for the facility's permit(s)

The source shall be constructed in accordance with the permit application, plans, documents, amendments and drawings, except as otherwise noted in the General and Specific Conditions.

Attachments are listed below:

1. Application received December 23, 1992.
2. Environmental Engineering Consultants, Inc. letter dated February 1, 1993.

PERMITTEE:
Complete Resources Co.

Permit Number: AC29-223724

Expiration Date: March 1, 1994

GENERAL CONDITIONS:

1. The terms, conditions, requirements, limitations, and restrictions set forth in this permit are "Permit Conditions" and are binding and enforceable pursuant to Sections 403.161, 403.727, or 403.859 through 403.861, Florida Statutes. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
3. As provided in Subsections 403.087(6) and 403.722(5), Florida Statutes, the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any ~~injury to public or private property or any invasion of personal~~ rights, nor any infringement of federal, state or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.
4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgment of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.

PERMITTEE:
Complete Resources Co.

Permit Number: AC29-223724

Expiration Date: March 1, 1994

GENERAL CONDITIONS:

7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law and at a reasonable time, access to the premises, where the permitted activity is located or conducted to:

a. Have access to and copy any records that must be kept under the conditions of the permit;

b. Inspect the facility, equipment, practices, or operations regulated or required under this permit; and

c. Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:

a. a description of and cause of non-compliance; and

b. the period of noncompliance, including dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.

The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.

9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Sections 403.73 and 403.111, Florida Statutes. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.

10. The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance,

PERMITTEE:
Complete Resources Co.

Permit Number: AC29-223724

Expiration Date: March 1, 1994

GENERAL CONDITIONS:

provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.

11. This permit is transferable only upon Department approval in accordance with Florida Administrative Code Rules 17-4.120 and 17-730.300, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.

12. This permit or a copy thereof shall be kept at the work site of the permitted activity.

13. The permittee shall comply with the following:

a. Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.

b. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.

c. Records of monitoring information shall include:

- the date, exact place, and time of sampling or measurements;
- the person responsible for performing the sampling or measurements;
- the dates analyses were performed;
- the person responsible for performing the analyses;

PERMITTEE:
Complete Resources Co.

Permit Number: AC29-223724

Expiration Date: March 1, 1994

GENERAL CONDITIONS:

- the analytical techniques or methods used; and
- the results of such analyses.

14. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

SPECIFIC CONDITIONS:

1. The construction and operation of this facility shall reasonably conform to the plan and schedule submitted in the application.

2. The plant may operate up to 2912 hrs/yr. The permittee shall maintain a log showing the location, dates, hours of operation, water spray flow, and production of this plant. This facility shall not operate at a process feed rate of 150 TPH or greater. The permittee shall provide a means of monitoring the feed rate to endure compliance with this requirement.

3. Visible emissions from the concrete crushing plant shall not exceed 5% opacity.

4. Visible emissions from the diesel engines shall not exceed 20% opacity.

5. Compliance with Specific Conditions Nos. 3 and 4 shall be demonstrated using EPA Reference Method 9. Pursuant to 40 CFR 60.11, initial visible emissions tests shall be conducted for a minimum total time of three hours (30 six-minute averages). Such tests shall be conducted within 45 days of completion of construction and initial operation at this site. Visible emission test shall be conducted annually thereafter, provided the plant operates at this site for a year. Each time this plant moves to any of the other approved sites, a visible emissions test shall be conducted within 15 days of any such move and annually thereafter, provided the plant operates at this site for a year. The water spray flow rate, at which compliance with the 5% visible emission standard is demonstrated, shall be incorporated in the operation permit.

6. The applicant shall provide a written notification at least 15 days prior to any compliance testing to the appropriate agency (Department District office and county air pollution control agency), in accordance with F.A.C. Rule 17-297.340(1)(i).

PERMITTEE:
Complete Resources Co.

Permit Number: AC29-223724

Expiration Date: March 1, 1994

SPECIFIC CONDITIONS:

7. This plant shall be allowed to operate throughout the State of Florida (all counties) provided:

- (a) The duration of emissions of this facility at the new location would not exceed two years.
- (b) The applicant must obtain a "Notice of Intent to Issue" for each new location, if it is other than the two approved sites, from the Department's Bureau of Air Regulation for publication in the legal ad section of a newspaper of general circulation in the area affected, in accordance with F.A.C. Rule 17-210.350. The applicant shall provide a certified copy of proof of publication to the applicable District and Local Program and to the Department's Bureau of Air Regulation within seven days of publication.
- (c) After the 14 day comment period has expired and if an administrative hearing has not been requested, the applicant shall obtain an amendment to the permit identifying the new ~~location and the duration of operation prior to beginning~~ operation at the new location.
- (d) Only one public notice is required for operating at a specific location. The permittee must give at least 30 days notice to the appropriate local program, district, and the Bureau of Air Regulation in Tallahassee and obtain written approval prior to relocating the plant to any other location pursuant to Rule 17-210.900 (3), F.A.C.. The permittee shall identify the new location and duration of operation in the notice.
- (e) This plant is to be operated in a location or in a manner that may not create nuisance.

8. No objectionable odor is allowed, therefore, this plant shall operate subject to F.A.C. Rule 17-296.320(2).

9. The Department will require visible emissions tests at the capture system, conveying system, or the enclosed truck loading stations, as contained in F.A.C. Rule 17-297.340(2), when deemed necessary.

PERMITTEE:
Complete Resources Co.

Permit Number: AC29-223724

Expiration Date: March 1, 1994

SPECIFIC CONDITIONS:

10. Pursuant to F.A.C. Rule 17-296.310(3), the unconfined emissions of particulate matter shall comply with the following:

- (a) Keep unpaved roads, parking areas and yards moist at all times by applying water/dust suppressant as necessary.
- (b) Remove particulate matter from paved roads and maintain as necessary.
- (c) Maintain emission points as enclosed as possible and vent through an appropriate air pollution control device, if necessary, to meet the applicable emission standards.
- (d) Maintain material drop points as low as possible, primarily during windy conditions. Stop operation if necessary.
- (e) Maintain vehicular speed at a maximum of 10 mph. Post signs, where applicable.
- (f) Plant vegetation or landscape on nontrafficked areas, where applicable.

11. Minimize emissions at all times in a manner consistent with good air pollution control practice as referenced in 40 CFR 60.11(d), including periods of startup, shut down, and malfunction.

12. The permittee, for good cause, may request that this construction permit be extended. Such a request shall be submitted to the Bureau of Air Regulation prior to 60 days before the expiration of the permit (F.A.C. Rule 17-4.090).

13. An application for an operation permit must be submitted to the Bureau of Air Regulation office at least 90 days prior to the expiration date of this construction permit. To properly apply for an operation permit, the applicant shall submit the appropriate application form, fee, certification that construction was completed noting any deviations from the conditions in the construction permit, and compliance test reports as required by this permit (F.A.C. Rules 17-4.055 and 17-4.220).

Issued this _____ day
of _____, 1993

**STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL REGULATION**

Howard L. Rhodes, Director
Division of Air Resources
Management

~~Attachments Available Upon Request~~