

Department of Environmental Protection

Lawton Chiles Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Virginia B. Wetherell Secretary

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
NOTICE OF PERMIT

In the matter of an Application for Permit by:

DEP File No. AO 29-274649
Statewide Operation

Mr. Terry Sorrell, General Manager Complete Resources Company 4102 Maine Street Lakeland, Florida 33801

Enclosed is Permit Number AO 29-274649 for the operation of a portable concrete crusher plant. This permit authorizes operation in Hillsborough and Polk County and, after completion of the public notice requirements and having this permit amended, in other counties in Florida. This permit is issued pursuant to Section 403, Florida Statutes.

Any party to this Order (permit) has the right to seek judicial review of the permit pursuant to Section 120.68, Florida Statutes, by filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 14 days from the date this Notice is filed with the Clerk of the Department.

Executed in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Bureau of Air Regulation

2600 Blair Stone Road Tallahassee, Florida 32399-2400 904-488-1344

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this **NOTICE OF PERMIT** and all copies were mailed by certified mail before the close of business on 6-11-95 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.

Kun Joka

Copies furnished to:

 District Air Program Administrators County Air Program Administrators Victor San Agustin, Jr., P.E.

"Protect, Conserve and Manage Florida's Environment and Natural Resources"

Printed on recycled paper.

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Operating Permit Review and Evaluation

Complete Resources Company 4102 Maine Street Lakeland, Florida 33801

Portable Concrete Crusher Plant Operation

Permit No.: AO 29-274649

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

August 9, 1995

Operating Permit Review and Evaluation Complete Resources Company AO 29-274649

On July 19, 1995, Complete Resources Company applied for a permit to operate a portable concrete crusher plant in Polk and Hillsborough Counties and in other counties in Florida after completion of the public notice requirements.

The visible emissions compliance tests were conducted while the 150 TPH facility was operating at a 130.3 TPH rate. No visible emissions were observed from the raw material stockpile, front end loader traffic area, crusher hopper, crusher to conveyor transfer point, concrete crusher screen, product conveyor, truck loading operation, and diesel engine generator. These results are in compliance with the regulations and construction permit (AC 29-266389).

Based on these results, the Department has reasonable assurance that the portable concrete crusher plant can operate in compliance with the environmental regulations at a processing rate of up to 143 TPH.

The Department will issue a permit to operate this unit that will limit its production to 143 TPH. The permittee has agreed to accept this limitation in production.



Department of Environmental Protection

Lawton Chiles Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Virginia B. Wetherell Secretary

PERMITTEE: Complete Resources Company 4102 Maine Avenue Lakeland, FL 33801 Permit Number: AO 29-274649
Expiration Date: August 1, 2000
County: Mobile Operations
Project: 143 TPH Portable
Concrete Crusher Facility

This permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Chapters 62-4, 62-210, 212, 272, 275, 276, and 297, Florida Administrative Code (F.A.C.). The above named permittee is hereby authorized to perform the work or operate the emission unit shown on the application and approved drawings, plans, and other documents attached hereto or on file with the Department of Environmental Protection (Department) and specifically described as follows:

Authorization to operate a portable 143 TPH concrete crusher facility consisting of a Hazemag crusher, Tyler screen, associated conveyors, Caterpillar diesel engine (725 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 site are Zone 17, 413.4 km E and 3098.7 km N. It may also operate 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 operated 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:

- Application received July 19, 1995.
- 2. Environmental Engineering Consultants, Inc. letter dated July 26, 1995.

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PERMITTEE: Complete Resources Co.

Permit Number: AO 29-274649
Expiration Date: August 1, 2000

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: Permit Number: AO 29-274649
Complete Resources Co. Expiration Date: August 1, 2000

GENERAL CONDITIONS:

- 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.

- 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.

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.

PERMITTEE: Complete Resources Co.

Permit Number: AO 29-274649
Expiration Date: August 1, 2000

GENERAL CONDITIONS:

- 10. The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance, provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.
- 11. This permit is transferable only upon Department approval in accordance with Florida Administrative Code Rules 62-4.120 and 62-730.300, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.
- 12. This permit or a copy thereof shall be kept at the work site of the permitted activity.
- 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;
 - the analytical techniques or methods used; and
 - the results of such analyses.

PERMITTEE:
Complete Resources Co.

Permit Number: AO 29-274649
Expiration Date: August 1, 2000

GENERAL CONDITIONS:

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 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 greater than 143 TPH. The permittee shall provide a means of monitoring the feed rate to ensure 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. Visible emission tests shall be conducted annually 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 raw material/product stockpiles will be wetted as needed to maintain visible emissions below 5 percent opacity. A water flow of approximately 5 GPM for each nozzle used to control the emissions from the process equipment shall be maintained during operation.
- 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 Rule 62-297.340(1)(i), F.A.C.

PERMITTEE: Complete Resources Co.

Permit Number: AO 29-274649
Expiration Date: August 1, 2000

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 an 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 Rule 62-210.350, F.A.C. 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 and permit amendment is required for operating at a specific location. The permittee must give at least 10 days notice to the appropriate local program, district, and the Bureau of Air Regulation in Tallahassee prior to relocating the plant to any other approved site pursuant to Rule 62-210.900 (3), F.A.C. The permittee shall identify the new location and duration of operation in the notice.
- (e) This plant shall not be operated in a location or in a manner that may create nuisance.
- (f) Issuance of this permit does not relieve the permittee from complying with applicable emission limiting standards or other requirements of Chapter 62-296 and 62-297, F.A.C., or any other requirements under federal, state or local regulations.
- 8. This plant shall operate subject to Rule 62-296.320(2), F.A.C. No objectionable odor from this operation is allowed.
- 9. The Department will require visible emissions tests at the capture system, conveying system, or the enclosed truck loading stations, as contained in Rule 62-297.340(2), F.A.C., when deemed necessary.

PERMITTEE: Complete Resources Co. Permit Number: AO 29-274649 Expiration Date: August 1, 2000

SPECIFIC CONDITIONS:

- 10. Pursuant to Rule 62-296.310(3), F.A.C., the unconfined emissions of particulate matter shall be controlled 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 including periods of startup, shut down, and malfunction in a manner consistent with good air pollution control practice.
- 12. An application to renew this operation permit must be submitted to the Bureau of Air Regulation office at least 90 days prior to the expiration date of this permit. The permittee shall submit the appropriate application form, fee, and compliance test reports as required by this permit (Rules 62-4.055 and 62-4.220), F.A.C.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION

Howard I. Rhodes, Director Division of Air Resources

Management

Environmental Protection

TO:

Howard L. Rhodes

FROM:

Clair H. Fancy

DATE:

August 8, 1995

SUBJECT:

Operation Permit Issuance Complete Resources Company

Attached for your approval and signature is a permit to operate a portable concrete crusher plant in Florida.

Permits for mobile units used throughout the state are processed by the Bureau of Air Regulation. The Bureau issued a construction permit for this portable concrete crusher plant on April 19, 1995. The application for permit to operate was submitted to the Bureau on July 19, 1995. Test results showed compliance with the air regulations.

I recommend your approval and signature of the operation permit.

CHF/wh/t

attachment