Check Sheet

Com	pany Name:	Complete	Resource	res Co.	
Perm	ut Number:	A029-27464	9	- portable concrete	2
PSD	Number:	Stateundo.		cruster	
Perm	it Engineer:				
Appl ☑	☐ Response ☐ Waiver of	eteness Letters	Cross	References:	
	Intent to Issa Notice of In Technical E BACT or La Unsigned Pe Corresponde EPA Park Determined Period of Pub Petitions	tent to Issue valuation AER Determination ermit ence with: Services		etc.)	
Fina D	eterminatio Final Deterr Signed Perr	mination		•	
Post	Extension	respondence: ons/Amendments/Mod Leissned Permit	difications		

State of Florida Department of Environmental Protection Notice of Permit

In the matter of an Application for Permit by: DEP File No. AO 29-274649A

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

Portable Unit Hillsborough Co. Orange Co. Polk Co.

Enclosed is Permit Number AO 29-274649A for a portable concrete crusher plant. This permit authorizes operation of this plant in Hillsborough, Orange, and Polk Counties and, after completion of the public notice requirements and having the construction/operation permits amended, in other counties within 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

C. H. Fancy, P.E., Chief 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 10-27-95 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.

Copies furnished to:

District Air Program Administrators County Air Program Administrators

	Receipt for Certified IN No Insurance Con Do not use for (See Reverse)	
	Sheet and No. FIG. State and ZIP Code Postage Certified Fee Special Delivery Fee	rell les. 1 s
rch 1993	Restricted Delivery Fee Return Receipt Showing to Whom & Date Delivered Return Receipt Showing to Whom, Date, and Addresse's Address	
PS Form 3800, March 1993	TOTAL Postage & Fees Postmark or Date AO 59-274049A	\$ 10-27-95

RETURN ADDRESS completed on the reverse side?	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 the return this card to you. • Attach this form to the front of the mailpiece, or on the back is does not permit. • Write "Return Receipt Requested" on the mailpiece below the article and the delivered. 3. Article Addressed to: Torrell, Man, Man, Man, Man, Man, Man, Man, Man	4a. Arti 4b. Ser Regi Expr 7. Date 8. Addi	Consult postmaster for fee. icle Number 21 632 562 vice Type stered Insured	Thank you for using Return Receipt Service.
your RETU	6. Signature (Agent) PS Form 3811. December 1991 *U.S. GPO: 1993—352	_	OMESTIC RETURN RECEIPT	Tha



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 29-274649A 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, with UTM coordinates of Zone 17, 413.4 km E and 3098.7 km N; at 4101 Maritime Boulevard, Tampa, Florida 33605, with UTM coordinates of Zone 17, 358.5 km E and 3088.2 km N; and at 10501 Rocket Court, Orlando, Florida 32803, with UTM coordinates of Zone 17, 461.7 km E and 3143.1 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. This permit replaces permit No. AO 29-274649 issued on August 11, 1995.

Attachments are listed below:

- Application received July 19, 1995.
- 2. Environmental Engineering Consultants, Inc. letter dated July 26, 1995.
- 3. Complete Resources letter dated September 12, 1995.

PERMITTEE: Permit Number: AO 29-274649A Complete Resources Co. 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.

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

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.

PERMITTEE: Permit Number: AO 29-274649A Complete Resources Co. 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.

Permit Number: AO 29-274649A 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: Permi Complete Resources Co. Expir

Permit Number: AO 29-274649A 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.

医肠性性原虫

Permit Number: AO 29-274649A 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 L. Rhodes, Director Division of Air Resources

Management

To:

Howard Rhodes

Thru:

Clair Fancy

Al Linero 000

From:

Willard Hanks

Date:

October 23, 1995

Subject:

Reissuance of Permit

Complete Resources Company

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

The permit to operate issued in August, 1995, omitted one of the sites that the unit is authorized to operate. The attached amended permit adds this site to the first page of the permit.

I recommend your approval and signature of the amended permit.

WH/t

Attachment



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

H. Fancy, P.E.) Chief 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 $-\frac{11-95}{2}$ 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 Joke

Date

Copies furnished to:

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

JORESS completed on the reverse side?	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 return this card to you. Attach this form to the front of the mailpiece, or on the back it does not permit. Write "Return Receipt Requested" on the mailpiece below the article The Return Receipt will show to whom the article was delivered at delivered. Article Addressed to: White The Addressed to: White The Addressed to: White The Addressed to: Article Addressed to:	f space cle number. nd the date 4a. Arti 2.3 4b. Ser Gregie	Consult postmaster for fee. icle Number 92 919 083 vice Type stered Insured	for using Return Receipt Service.
N	E C:	0 0 11	115 00 8.1495	, nox
s your RETURN	5. Signature (Addressee) 6. Signature (Agent) PS Form 3817, December 1991 au.s. GPO: 1993—352	and	ressee's Address (Only if requested fee is paid) OMESTIC RETURN RECEIPT	Than

ESD P7P SPE Z

Receipt for Certified Mail No Insurance Covera

No Insurance Coverage Provided Do not use for International Mail

(See Reverse)

Sell Control of the first of

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.

Page 1 of 7

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.

The Committee of A

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

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.

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

GENERAL CONDITIONS:

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.

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

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.

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.

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

TO:

Howard L. Rhodes

FDOM.

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

Complete Resources of Florida Company



4102 Maine Avenue Lakeland, FL 33801

Phone 813-665-2133 FAX 813-665-6693

SEPTEMBER 12, 1995.

RECEIVED

SED 15 1333

Bureau of Air Regulation

WILLARD HANKS, P.E.
AIR PERMITTING SECTION
FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION

SUBJECT: STATEWIDE OPERATING PERMIT COMPLETE RESOURCES CO.
STATEWIDE PERMIT #AO 29-274649

DEAR MR. HANKS:

RECENTLY WE WERE ISSUED A STATEWIDE PERMIT TO OPERATE A PORTABLE CONCRETE CRUSHING FACILITY IN HILLSBOROUGH AND POLK CO. OUR ORLANDO FACILITY WAS INADVERTENTLY LEFT OFF THE PERMIT. WE HAVE A TEMPORARY OPERATING PERMIT FOR ORANGE CO. (PERMIT # AC 48-264149) ISSUED BY THE DEPARTMENT OF ENVIROMENTAL PROTECTION CENTRAL DISTRICT.

THE EXPIRATION DATE OF MY ORANGE COUNTY PERMIT IS DECEMBER 31, 1995. I WOULD LIKE TO HAVE MY STATEWIDE PERMIT AMENDED TO SHOW THIS FACILITY AS ONE OF OUR CRUSHING SITES.

I WOULD APPRECIATE ANY ASSISTANCE YOU COULD GIVE ME IN THIS MATTER. I CAN BE CONTACTED AT MY LAKELAND FACILITY AT 941-665-2133.

CORDIALLY,

COMPLETE RESOURCES CO.

TERRY SORRELL

GENERAL MANAGER SOUTHERN DIVISION

State of Florida COUNTY OF GRANGE

BEST AVAILABLE COPY

Before the undersigned authority personally appeared	Beve	rly	c.	Simmons
that he/she is the Legal Advertising Representative of The	Orland	o Sen	tinel	, a daily
newspaper published at ORLANDO				in
ORANGE		ͺͺͺϹϼͺͱ	nty.	Florida; VI
that the attached copy of advertisement, being a NOT in the matter of FILE NO. 264149	TCE C)F IN	TEI	AT.
in the matter ofFILE_NO. 264149				
in the ORANGE				_Court,
was published in said newspaper in the issue; of0	5/01/	95		
Affiant further says that the said Orlando Sentinel is a	newsp	aper p	ubli	shed at
				, in said
ORANGE		Cour	nty,	Florida,
and that the said newspaper has heretofore been con	ntinuoı	ısly p	ubli	shed in
saidORANGE		_ Cour	nty,	Florida,
each Week Day and has been entered as second-class	s mail r	natter	at t	
office in <u>ORLANDO</u> ORANGE		Cour	-t	_in said Florida
for a period of one year next preceding the first publ	ication	of th	ιιy,	rionua,
copy of advertisement; and affiant further says that h	o/sha	hae n	e ai	er naid
nor promised any person firm or corporation	anv di	SCOUR	onui nt	rehate
nor promised any person, firm or corporation a commission or retund for the purpose of securing	this ac	dverti	sem	ent for
publication in the said newspaper.	····/		7	1
men and well.	("	/		min oa.
		~~	4.1	
The foregoing instrument was acknowledged before	ne this		4th	day of
MAY 19 95 by Beverly C.	Sam	mons		A 1
who is personally known to me and who did take any	ath/	Λ.	_	1.1
who is personally known to the array in a graph of the state of the st	7111/1	41	1	/\li
- III MANGE	(ROS	ADO		
(SEAL) My Com	7		98	
(2 NOTARY & Bonded E	sy Serv	rice it	18	
No. C	C3920	06		
OF FLO	ภะหา	[].Other	LD.	
•				



a source of air emissions. This source is located at 10501 Rocket Court, Orlando, Orange County Florida. The Department has assigned File Number 284149 to the project.

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

ministrative proceeding (hearing) in accordance with Section
120.57. Florida Statutes. The
petition must contain the information set forth below and must
be filled (received) in the Office
of General Counsel of the Department at 2600 Blair Stone
had a Tallahassee. Florida
3239-2400, 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 walver of any
right such person may have to
request an administrative determination (hearing) pursuant to
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 petition
er's substantial interests are alfected by the Department's action or proposed action; (d) a
statement of the material facts
of modification of the Department's
action or proposed action; (d) a
statement of facts which petitioner contends warrant reversal
or modification of the Department's action or proposed action; (d) a
statement of the relief sought

by petitioner, stating precisely
the action petitioner weats the

by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department to take with respect to the Department is lated, 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 follation to become a party to the application have the right to petition to become a party 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 Protection, 3319 Maguire Boulevard, Suite 232; Orlando, Florida, COR312558 MAY.01,1995

RECEIVE The state of the s SEP 27 1995

Bureau of Air Regulation



Via Fax (904) 922-6979 and Regular Mail

July 26, 1995

Willard Hanks, P.E.
Air Permitting Section
Florida Department of
Environmental Protection
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Subject:

Statewide Operating Permit Application;

Complete Resources Company;

Current Facility I.D. No. 30 ORG 48 204; Construction Permit No. AC29-266389

Dear Mr. Hanks:

Per our telephone conversation last July 24, 1995, this letter is to provide the Department, on behalf of Complete Resources Company (CRC), information regarding after spray flow rates used during the June 23, 1995 visible emissions test.

Based on information provided to me by Curtis Snapp of CRC, each water spray nozzle and Rainbird sprinkler sprays at a rate of approximately 5 gpm. According to Byron Burrows of Environmental Engineeering Consultants, Inc. who conducted the visible emissions test, the Rainbird sprinklers at the raw material stockpile were not in operation because they did not need to be. The raw material stockpiles were wet from the rains which occurred the prior two days. The opacity limit was met at the raw material stockpile and the front end loader traffic area without having to utilize the Rainbird sprinklers. CRC will utilize the Rainbird sprinklers as we presented in the permit application, except when the sprinklers are not needed to comply with the opacity limit, such as when unloading wet raw material.

Willard Hanks, P.E. July 26, 1995 Page Two

Thank you for your cooperation and patience in this matter. If you have any questions, please call me at (813) 238-3311.

Sincercly,

ENVIRONMENTAL ENGINEERING CONSULTANTS, INC.

Victor L. San Agustin, P.E., C.H.M M

Senior Environmental Engineer

VSA/ch

cc: Terry Sorrell, CRC

Via Certified Mail No. P 657 121 399

July 11, 1995

Mr. Willard Hanks, P.E.
Air Permitting Section
Florida Department of

Environmental Protection

 2600 Blair Stone Road
Tallahassee, Florida 32399-2400

RECEIVED Bureau of AM Regulation



Subject:

Statewide Operating Permit Application;

Portable Concrete Crushing Facility; Complete Resources Company;

Statewide Air Permit No. AC29-266389

Dear Mr. Hanks:

On behalf of Complete Resources Co., this letter is to submit a statewide operating permit application for a portable concrete crushing facility. Enclosed are 4 copies of a completed FDEP Short Form 62-210.900(2), and a check for \$1,000.00.

Per our discussion on July 5, 1995, also please accept this letter as a request to lower the maximum concrete crushing rate from 150 to 144 tons per hour. The June 23, 1995 visible emissions tests were conducted at a process rate of 130.3 tons per hour which is approximately 90% of the lower requested rate of 144 TPH. A lower concrete crushing rate of 144 TPH will help assure the Department that our facility is not subject to NSPS Subpart 000 pursuant to 40 CFR 60.670(c)(2). Revised emissions calculations based on 144 TPH are enclosed as Attachment G. The visible emissions test results for the concrete crushing facility and the diesel generator are enclosed as Attachment H.

If you have any questions, please call me at (800) 229-3311.

Sincerely,

ENVIRONMENTAL ENGINEERING CONSULTANTS, INC.

Victor L. San Agustin, P.E., C.H.M.M.

Senior Environmental Engineer

VSA/ch

cc: Terry Sorrell, Complete Resources Co.

Alan Zahm, P.E., FDEP - Central District

EEC#92090.010

5119 NORTH FLORIDA AVENUE P.O. BOX 7854 TAMPA, FLORIDA 33673

> 813/237-3781 800/229-3781 TELEFAX 813/238-0036

Statewide Air Operating Permit Application for a Relocatable Concrete Crushing Facility Complete Resources Company

Prepared for:

Complete Resources Company 4102 Maine Avenue Lakeland, Florida 33801

Prepared by:

Environmental Engineering Consultants, Inc. 5119 North Florida Avenue
Tampa, Florida 33607
Phone: (800) 229-3781 Fax: (813) 238-0036

Table of Contents

1.	. Completed FDEP Short Form 62-210.900(2) Next Pag	
2.	Area Maps	Attachment A
3.	Typical Facility Layout	Attachment B
4.	4. Process Flow Diagram Attachm	
5.	Precautions to Prevent Unconfined Emissions of Particulate Matter	Attachment D
6.	Fuel Analysis or Specification	Attachment E
7.	Description of Control Equipment	Attachment F
8.	8. Revised Emissions Calculations Attachme	
Q	Visible Emissions Test Results	Attachment H

FLORIDA DEP LOGO

Department of Environmental Protection

DIVISION OF AIR RESOURCES MANAGEMENT

APPLICATION FOR AIR PERMIT - SHORT FORM

See Instructions for Form No. 62-210.900(2)

I. APPLICATION INFORMATION

This section of the Application for Air Permit form provides general information on the scope of this application and the purpose for which this application is being submitted. This section also includes information on the owner or authorized representative of the facility and the necessary statements for the applicant and professional engineer, where required, to sign and date for formal submittal of the Application for Air Permit to the Department. If the application form is submitted to the Department on diskette, this section of the Application for Air Permit must also be submitted in hard-copy.

Identification of Facility Addressed in This Application

Enter the name of the corporation, business, governmental entity, or individual that has ownership or control of the facility; the facility name, if any; and a brief reference to the facility's physical location. If known, also enter the ARMS or AIRS facility identification number. This information is intended to give a quick reference, on the first page of the application form, to the facility addressed in this application. Elsewhere in the form, numbered data fields are provided for entry of the facility data in computer-input format.

Complete Resources Company

Relocatable Concrete Crushing Facility;

Facility May Operate at Any Industrial Site in Florida Provided

Air Permit Conditions Are Complied With.

Facility ID No. 30 ORG 48 0204

Statewide Construction Permit No. AC29-266389

Application Processing Information (DEP Use)

1. Date of Receipt of Application:	1-19-45
2. Permit Number:	A029-274/049

DEP Form No. 62-210.900(2) - Form

Effective: 11-23-94

Owner/Authorized Representative

1. Name and Title of Owner/Authorized Representative: Mr. Terry Sorrell, General Manager

2. Owner/Authorized Representative Mailing Address:

Organization/Name: Complete Resources Company

Street Address: 4102 Maine Street

City: Lakeland State: Florida

Zip Code: 33801

July 12, 1995 Date

3. Owner/Authorized Representative Telephone Numbers:

Telephone: (813) 665 - 2133

Fax: (813) 665 - 6693

4. Owner/Authorized Representative Statement:

I, the undersigned, am the owner or authorized representative* of the facility (non-Title V source) addressed in this Application for Air Permit. I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this application are true, accurate and complete and that, to the best of my knowledge, any estimates of emissions reported in this application are based upon reasonable techniques for calculating emissions. Further, I agree to operate and maintain the air pollutant emissions units and air pollution control equipment described in this application so as to comply with all applicable standards for control of air pollutant emissions found in the statutes of the State of Florida and rules of the Department of Environmental Protection and revisions thereof. If the purpose of this application is to obtain an air operation permit or operation permit revision for one or more emissions units which have undergone construction or modification, I certify that, with the exception of any changes detailed as part of this application, each such emissions unit has been constructed or modified in substantial accordance with the information given in the corresponding application for air construction permit and with all provisions contained in such permit. I understand that a permit, if granted by the Department, cannot be transferred without authorization from the Department, and I will promptly notify the Department upon sale or legal transfer of any permitted emissions unit.

Signature Somel

* Attach letter of authorization if not currently on file.

Scope of Application

This Application for Air Permit addresses the following emissions unit(s) at the facility. An Emissions Unit Information Section (a Section III of the form) must be included for each emissions unit listed.

Emissions Unit ID	Description of Emissions Unit					
30 ORG 48 0204 01	Concrete Crushing Facility					
30 ORG 48 0204 02	725 HP Caterpillar Electric Generator, Diesel Fired					
Purpose of Application						
This Application for Air	This Application for Air Permit is submitted to obtain (check one):					
[] Initial air operation permit for one or more existing, but previously unpermitted, emissions units.						
[x] Initial air operation units.	[x] Initial air operation permit for one or more newly constructed or modified emissions					
	AC29-266389 (Statewide Permit) struction permit numbers: AC48-264149 (Central District Permit)					
[] Air operation permi emissions units.	t revision to address one or more newly constructed or modified					
Current construction permit number:						
Operation permit to be revised:						
[] Air operation permi	it renewal.					
Operation permit to	be renewed:					

Application Processing Fee
Check one:
[x] Attached - Amount: \$_\$1,000.00 [] Not Applicable.
Construction/Modification Information
1. Description of Alterations:
None
2. Date of Commencement of Construction (DD-MON-YYYY): 19 - May - 1995

Professional Engineer Certification
1. Professional Engineer Name: Victoriano L. San Agustin, Jr.
Registration No.: 40226
2. Professional Engineer Mailing Address:
Organization/Name: Environmental Engineering Consultants, Inc. Street Address: P.O. Box 7854
City: Tampa State: Florida Zip Code: 33673
3. Professional Engineer Telephone Numbers: Telephone: (813) 237 - 3781 Fax: (813) 238 - 0036
4. Professional Engineer Statement:
I, the undersigned, hereby certify, except as particularly noted herein*, that: (1) To the best of my knowledge, there is reasonable assurance that the air pollutant emissions unit(s) and the air pollution control equipment described in this Application for Air Permit, when properly operated and maintained, will comply with all applicable standards for control of air pollutant emissions found in the Florida Statutes and rules of the Department of Environmental Protection, and (2) To the best of my knowledge, any emission estimates reported or relied on in this application are true, accurate, and complete and are either based upon reasonable techniques available for calculating emissions or, for emission estimates of hazardous air pollutants not regulated for an emissions unit addressed in this application, based solely upon the materials, information and calculations submitted with this application.
Signature Date Attach any texception to certification statement.

5

DEP Form No. 62-210.900(2) - Form

Effective: 11-23-94

Application Contact

1. Name and Title of Application Contact: Victoriano L. San Agustin, Jr., P.E. Senior Environmental Engineer

2. Application Contact Mailing Address:

Organization/Name:

Environmental Engineering Consultants, Inc.

Street Address:

P.O. Box 7854

City:

Tampa

State: Florida

Zip Code: 33673

3. Application Contact Telephone Numbers:

Telephone: (813) 237 - 3781

Fax: (813) 238 - 0036

Application Comment

6

DEP Form No. 62-210.900(2) - Form

Effective: 11-23-94

II. FACILITY INFORMATION

A. GENERAL FACILITY INFORMATION

Facility Name, Location, and Type

1.	Facility Owner or Operator: Complete Resources Company					
2.	Facility Name: Complete Resources Company					
3.	Facility Identification Number: 30 ORG 48 0204 [] Unknown					
4.	•		Location. See Facility	Comment Below.		
	Facility Street Add City:	County: -	Zip	Code:		
5.	Facility UTM Coo	rdinates: Statewide Lo	cation. See Facility Co.	mment Below.		
	Zone:	East (km)): Nor	th (km):		
6.	Facility Latitude/L Latitude (DD/MM	•	ocation. See Facility Coongitude (DD/MM/SS):	omment Below.		
7.	Governmental	8. Facility Status	9. Relocatable	10. Facility Major		
	Facility Code:	Code:	Facility?	Group SIC Code:		
	0 . Facility Comment	С	[x] Yes [] No	32		
4	4. Facility Location Information Applicant requests a permit to operate at 3 sites listed below. Applicant also requests to be permitted to operate at other industrial sites within Florida after completing the public notice requirements for the new site(s) and obtaining an amendment of the facility's permit(s).					
	a. 10501 Rocket C	Court, Orlando, Orange	County, Florida 32803			
				3143.13 km		
	Latitude: 28°,	24', 56"	Longitude: 81°, 23',	27"		
	b. 4102 Maine Avenue, Lakeland, Polk County, Florida 33801 UTM Coordinates - Zone: 17 East: 413.4 km North: 3098.7 Latitude: 28°, 0', 43.5" Longitude: 81°, 52', 51"					
		ites - Zone: 17 East	rough County, Florida 3 :: 358.5 km North 3 Longitude: 82°, 26',	088.2		

Facility Contact

1.	Name and little of Facility Contact: Mr. Terry Sorrell, General Manager					
2.	Facility Contact Mailing Address:					
	Organization/Firm: Complete Resources					
	Address: 4102 Maine Street					
	City: Lakeland State: Florida Zip Code: 33801					
3.	Facility Contact Telephone Numbers:					
	Telephone: (813) 665 - 2133 Fax: (813) 665 - 6693					
Faci	ility Regulatory Classifications					
1.	Small Business Stationary Source?					
	[x] Yes [] No [] Unknown					
2.	Title V Source?					
	[] Yes [x] No					
3.	Synthetic Non-Title V Source by Virtue of Previous Air Construction Permit?					
]	[x] Yes [] No					
ļ	Statewide Permit AC29-266389					
	Construction Permit Number/Issue Date: Central District Permit AC48-264149					
4.	Facility Regulatory Classifications Comment:					
	B. FACILITY SUPPLEMENTAL INFORMATION					
rela unit info	This subsection of the Application for Air Permit form provides supplemental information related to the facility as a whole. (Supplemental information related to individual emissions units within the facility is provided in Subsection III-B of the form.) Supplemental information must be submitted as an attachment to each copy of the form, in hard-copy or computer-readable form. Supplemental Requirements for All Applications					
1.	Area Map Showing Facility Location:					
	[x] Attached, Document ID: Attach. A [] Not Applicable [] Waiver Requested					
2.	Facility Plot Plan:					
	[x] Attached, Document ID: Attach. B [] Not Applicable [] Waiver Requested					
3.	Process Flow Diagram(s):					
	[x] Attached, Document ID: Attach. C [] Not Applicable [] Waiver Request					
4.	Precautions to Prevent Emissions of Unconfined Particulate Matter:					
1	[x] Attached, Document ID: Attach. D [] Not Applicable [] Waiver Requested					

DEP Form No. 62-210.900(2) - Form

Effective: 11-23-94

Emissions U	Jnit I	nformation	Section	1	of	2
-------------	--------	------------	---------	---	----	---

III. EMISSIONS UNIT INFORMATION

A separate Emissions Unit Information Section (including subsections A and B) must be completed for each emissions unit addressed in this Application for Air Permit. If submitting the application form in hard copy, indicate, in the space provided at the top of each page, the number of this Emissions Unit Information Section and the total number of Emissions Unit Information Sections submitted as part of this application.

A. GENERAL EMISSIONS UNIT INFORMATION

This subsection of the Application for Air Permit form provides general information on the emissions unit addressed in this Emissions Unit Information Section, including information on the type, control equipment, operating capacity, and operating schedule of the emissions unit.

Type of Emissions Unit Addressed in This Section

Check	0001			
Спеск	one			

- [] This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).
- [] This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points.
- [] This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions.
- [x] This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

Emissions Unit Information Section ____1 of __2

Emissions Unit Description and Status

1.	Description of Emissions Unit Addressed in This Section: The emissions unit addressed in this section is a Hazemag crusher and associated screen, hopper, conveyors, and stockpiles.			
2.	ARMS Identification Number: [30 ORG 48 0204 01] No Corresponding ID [] Unknown		
3.	Emissions Unit Status Code: A	4. Emissions Unit Major Group SIC Code: 32		
5.	Initial Startup Date (DD-MON-YYYY): 23 - May	1995		
6.	Long-term Reserve Shutdown Date (DD-NN/A	MON-YYYY):		
7.	Package Unit: Manufacturer: N/A	Model Number:		
8.	Generator Nameplate Rating: N/A	MW		
9.	Incinerator Information:	-		
	Dwell Temperature:	N/A °F		
	Dwell Time: Incinerator Afterburner Temperature :	N/A seconds N/A °F		
	memerator Atterburner reimperature.	14/77		
10	. Emissions Unit Comment:			

Emi	Emissions Unit Information Section of					
Emi	issions Unit Control Equipmen	<u>ıt</u>				
1.	Description: Water sprays are located through may be present. Water sprays hopper, crusher drop point, constockpile.	are provided for the stoo	ckpiles, front	end loader area,		
2.	Control Device or Method Coo	le(s): 061 - Dust Suppr	ession by Wa	ter Sprays		
<u>Em</u>	issions Unit Operating Capaci	ty				
1.	Maximum Heat Input Rate:	N/A	· <u>-</u>	mmBtu/hr		
2.	Maximum Incineration Rate:	N/A lb/hr	N/A	tons/day		
3.	Maximum Process or Through	put Rate: 144 TPH				
4.	Maximum Production Rate:	144 TPH				
5.	Operating Capacity Comment:	None				
Em	nissions Unit Operating Schedu	ıle				
Re	equested Maximum Operating So	chedule:				
	8	hours/day	7	days/week		
	52	weeks/year	2,912	hours/year		

11

Emissions Unit Information Section	1	of 2	2
---	---	------	---

B. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

This subsection of the Application for Air Permit form provides supplemental information related to the emissions unit addressed in this Emissions Unit Information Section. Supplemental information must be submitted as an attachment to each copy of the form, in hard-copy or computer-readable form.

Supplemental Requirements for All Applications

1.	Process Flow Diagram
	[x] Attached, Document ID: Attach. C [] Not Applicable [] Waiver Requested
2.	Fuel Analysis or Specification
	[x] Attached, Document ID: Attach. E [] Not Applicable [] Waiver Requested
	Detailed Description of Control Equipment
-	[x] Attached, Document ID: Attach. F [] Not Applicable [] Waiver Requested
4.	Description of Stack Sampling Facilities
	[] Attached, Document ID: [x] Not Applicable [] Waiver Requested
	This emissions unit has no stacks.
5.	Compliance Test Report
	[x] Attached, Document ID: Attachment G
	[] Previously submitted, Date:
	[] Not Applicable
6.	Procedures for Startup and Shutdown
	[] Attached, Document ID: [x] Not Applicable
7.	Operation and Maintenance Plan
	[] Attached, Document ID: [x] Not Applicable
8.	Other Information Required by Rule or Statute
	[] Attached, Document ID: [x] Not Applicable

Effective: 11-23-94

Emissions Unit Information Section 2	2 (of 2	2
--------------------------------------	-----	------	---

III. EMISSIONS UNIT INFORMATION

A separate Emissions Unit Information Section (including subsections A and B) must be completed for each emissions unit addressed in this Application for Air Permit. If submitting the application form in hard copy, indicate, in the space provided at the top of each page, the number of this Emissions Unit Information Section and the total number of Emissions Unit Information Sections submitted as part of this application.

A. GENERAL EMISSIONS UNIT INFORMATION

This subsection of the Application for Air Permit form provides general information on the emissions unit addressed in this Emissions Unit Information Section, including information on the type, control equipment, operating capacity, and operating schedule of the emissions unit.

Type of Emissions Unit Addressed in This Section

\sim	•	
<i>i</i> h	ACIZ.	Ono.
\sim 11	CUK	one:

X	[]	This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).
]	This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points
•]	This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions.
		This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

DEP Form No. 62-210.900(2) - Form

Effective: 11-23-94

Emissions Unit Information Section 2 of 2

Emissions Unit Description and Status

1.	. Description of Emissions Unit Addressed in This Section: Emissions unit is a 725 HP Caterpillar 3412 Electric Generator fueled with diesel.				
2.	ARMS Identification Number: [30 ORG 48 0204 02] No Corresponding ID [] Unknown		
3.	Emissions Unit Status Code: A	4. Emissions Unit Major Group SIC Code: 32			
			<u> </u>		
5.	Initial Startup Date (DD-MON-YYYY): 23 - May	1995			
6.	Long-term Reserve Shutdown Date (DD-N/A	MON-YYYY):			
7.	Package Unit: Yes Manufacturer: Caterpillar	Model Number: 3412			
8.	Generator Nameplate Rating: 725 HP				
9.	Incinerator Information:				
	Dwell Temperature:	N/A	°F		
	Dwell Time:	N/A	seconds		
	Incinerator Afterburner Temperature:	N/A	°F		
10	10. Emissions Unit Comment:				

Emissions Unit Information Section 2 of 2 **Emissions Unit Control Equipment** 1. Description: None 2. Control Device or Method Code(s): Efficient combustion of fuel. **Emissions Unit Operating Capacity** 1. Maximum Heat Input Rate: 725 HP 1.85 mmBtu/hr or 2. Maximum Incineration Rate: N/A lb/hr N/A tons/day 3. Maximum Process or Throughput Rate: N/A 4. Maximum Production Rate: N/A 5. Operating Capacity Comment: 725 HP x 42.44 BTU/min x 60 min x 1 mmBTU = 1.85 mmBTU/hr 1,000,000 BTU HP hr **Emissions Unit Operating Schedule** Requested Maximum Operating Schedule: 8 hours/day 7 days/week

52

weeks/year

2,912

hours/year

Emissions Unit Information Section 2 of 2

B. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

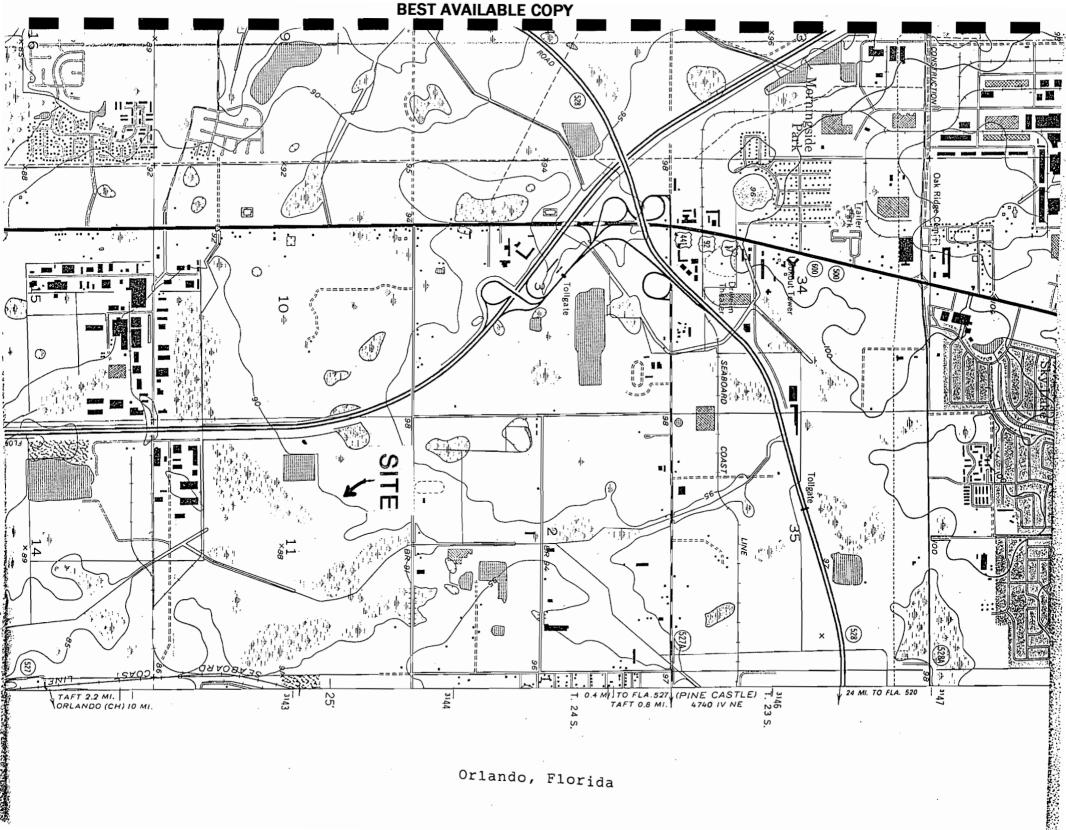
This subsection of the Application for Air Permit form provides supplemental information related to the emissions unit addressed in this Emissions Unit Information Section. Supplemental information must be submitted as an attachment to each copy of the form, in hard-copy or computer-readable form.

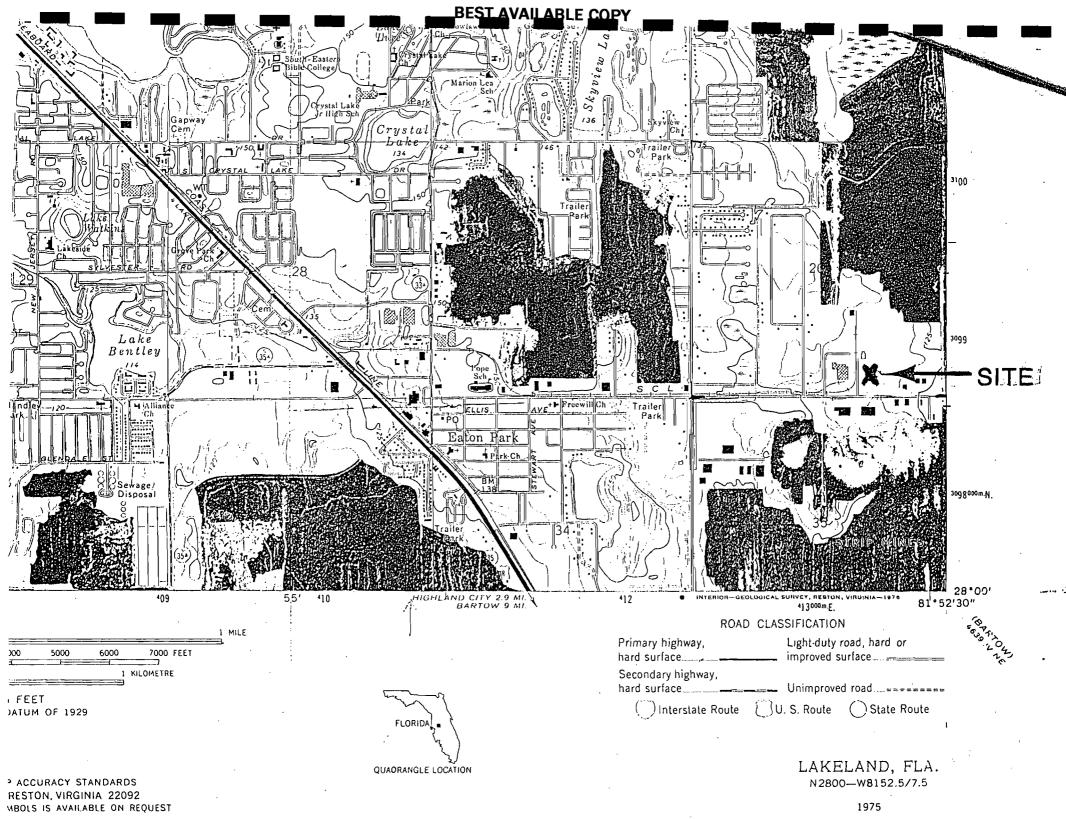
Supplemental Requirements for All Applications

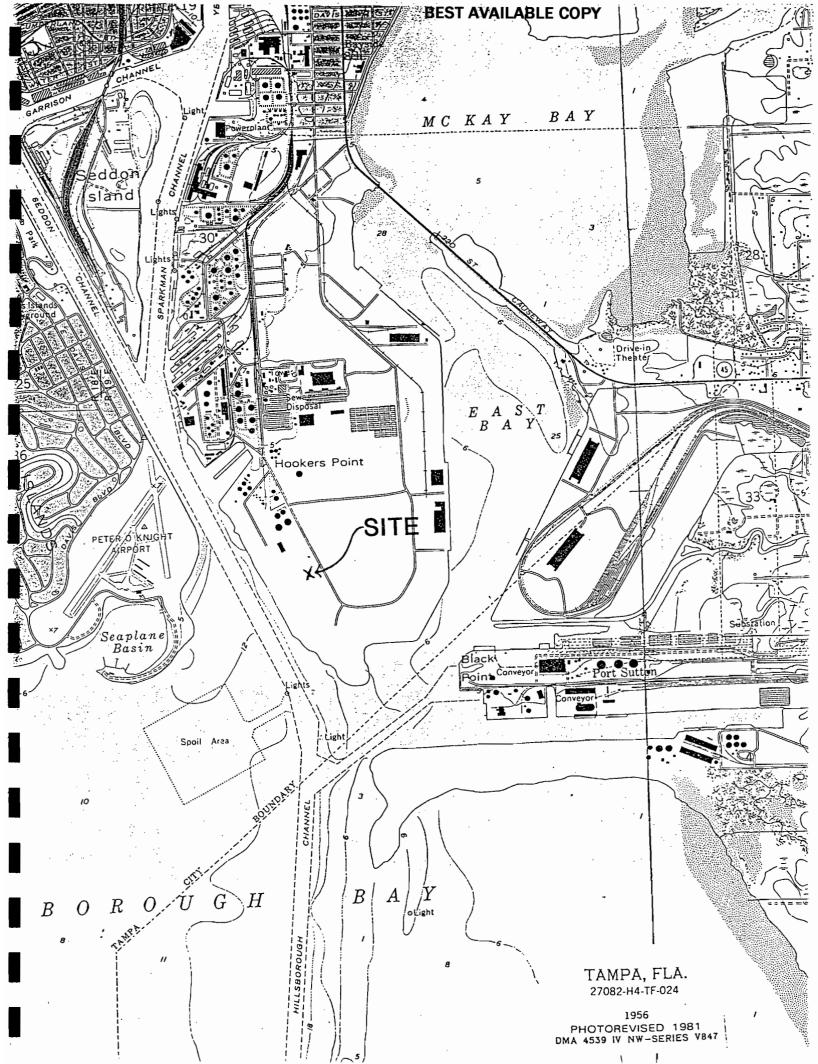
1.	Process Flow Diagram
	[x] Attached, Document ID: Attach. C [] Not Applicable [] Waiver Requested
2.	Fuel Analysis or Specification
	[x] Attached, Document ID: Attach. E [] Not Applicable [] Waiver Requested
3.	Detailed Description of Control Equipment
	[] Attached, Document ID: [x] Not Applicable [] Waiver Requested
4.	Description of Stack Sampling Facilities
	[] Attached, Document ID: [x] Not Applicable [] Waiver Requested
	Compliance Test Deposit
٦.	Compliance Test Report
	[x] Attached, Document ID: Attachment G
	Previously submitted, Date:
	[] Not Applicable
6.	Procedures for Startup and Shutdown
	[] Attached, Document ID: [x] Not Applicable
7.	Operation and Maintenance Plan
	[] Attached, Document ID: [x] Not Applicable
8.	Other Information Required by Rule or Statute
	[] Attached, Document ID: [x] Not Applicable

Attachment A

Area Maps

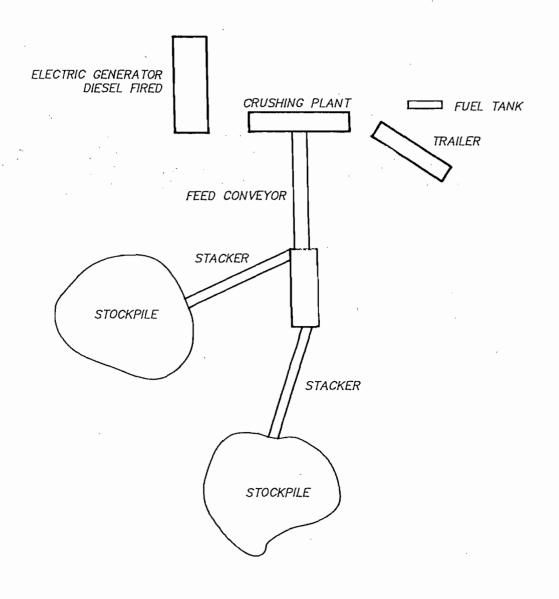






Attachment B

Typical Facility Layout



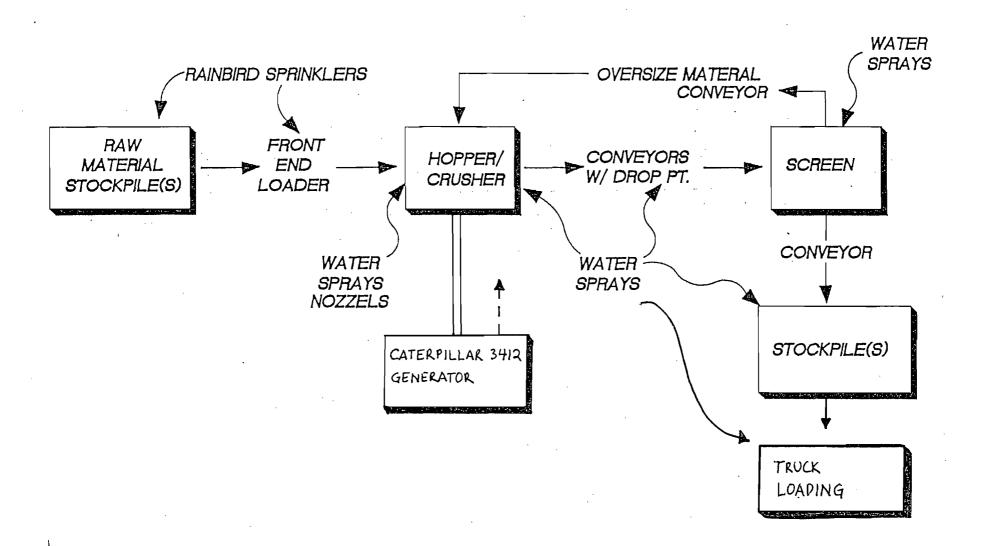
DRAWNO FILE #: WC1.DWO
LAST UPDATED: 02/17/95
LAST PLOTTED: 02/17/95
PLOT SCALE: 1-1

COL	ENVIRONME	NTAL ENG	INEERING	CONSULTAN	rs, inc.	SITE LAYOUT	DATE	SCALE
CONSULTING ENGINEERS AND ENVIRONMENTAL SCIENTISTS			COMPLETE RESOURCES OF	FEB 1995	. NONE			
5119 NORTH FLORIDA AVENUE - P.O. BOX 7854 - TAMPA, FLORIDA 33673 FLORIDA COMPANY					JOB HUMBER	SHEET		
DESIGNED	: V.s.	DRA'NN :	R.B.	CHECKOED :	V.S.	LAKKIAND, FLORIDA		អ

Attachment C

Process Flow Diagram

FLOW DIAGRAM COMPLETE RESOURCES COMPANY



Attachment D

Precautions to Prevent Unconfined Emissions of Particulate Matter

Precautions to Prevent Unconfined Particulate Matter Emissions

Pursuant to F.A.C. Rule 62-296.310(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.

Attachment E

Fuel Analysis or Specification

MARATHON DIL COMPANY

97/:1/1995

18132472182



Beb Crawford Commissioner

THE STATE OF FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES

ARALYSES OF OFFICIAL PETROLEUM SAMPLES URBER CHAPTER 525. FLURIDA STATUTES

TEXACO INC 425 S 20TH ST TMEPA FL

33605

TAKEN, FRAM:

SUPPLIED FROM	DATE TAREM	BAIE AICENTED	MAKE BEFORTED	INSTECTOR'S MANE	FROMITY #
TECANCO ENC	06/13/95	06/14/95	06/16/96	TURNER	167903

PRODUCT NAME	PART OR THIS	CALLARE	Huh him	TEMPLAA	TWAE 'F	*F	C#108	SULFUE	VMBCQ5I71	(EUG)
		SALLORS	Flush Point	D EVAP	PA ORAYED	CH2941	¢#LOB	SULFUD WT. M	VMBCQSI71 eSt	BT AMALYSIS
. Fuel #2	13-27	520,733	158					,OI		LEGAL
FUEL \$2	F0-11	2,901,029	158					•04		CREST
FUEL #2	39-25	723,045	172					•03		LEGAL
	L PUBL \$2 L PUBL \$2 L PUBL \$2	L FUEL 92 FO-11	L FUEL 92 FU-11 2,901,029	L FUEL 92 FO-11 2,501,029 154	L FUEL \$2 FU-11 2,901,029 154	L FUEL 92 FU-11 2, FO1, 029 154	L FUEL \$2 FU-11 2,901,029 154	L FUEL 92 FO-11 2,901,029 154	L FUEL 92 FO-11 2,901,029 154 .04	L FUEL 92 FO-11 2,901,029 158 .O4

Division Of Standards
Bureau Of Petrolegm Inspection
3125 Conner Blvd., Bldg. 1
Tallahessee, Ft. 32399-1650
Phone: 904/488-9740

Bob Crawferd

Commissioner Of Agriculture

Rev 09/83

MBM:

Ī

Attachment F

Description of Control Equipment

COMPLETE RESOURCES COMPANY

UNCONFINED EMISSION CONTROL

The applicant proposes to provide control of unconfined emission through the use of wet suppression.

As noted on the flow diagram, the following potential sources of unconfined emissions will be controlled.

POTENTIAL SOURCE

CONTROL

Raw Material Stockpile(s) Rainbird Sprinkler(s)

Front End Loader Traffic Area Rainbird Sprinkler(s)

Hopper Attached To Crusher Water Sprays

Drop Point From Crusher To Conveyor Water Spray

Conveyor Transfer Point Water Spray

Screen Water Spray

Finished Material Stockpile Rainbird Sprinkler(s)

Additional spray will be used as necessary.

Attachment G

Revised Emissions Calculations

COMPLETE RESOURCES COMPANY

EMISSIONS CALCULATIONS

	Rate	AP-42 Emission Water Factor Spray		Emi	Emissions		
	(TPH)	(lb/ton)	(Eff. %)	(lbs/hr)			
Hopper (Ft. end Loader)	144	0.06	90	0.86	1.26		
Crusher (Wet Material)	144	0.018	NA*	2.6	3.78		
Conveyor Drop Pt.	144	0.0003	90	0.0043	0.006		
Screening (Wet Material)	144	0.0003	90	0.0043	0.006		
Conveyor Drop To Pile	144	0.0003	90	0.0043	0.006		
Front End Loader To Truck	144	0.0003	90	0.0043	0.006		
Total				3.48	5.06		

^{*} Efficiency already factored in for wet materials

^{**} Assume 2912 hrs/yr (8 hrs/day, 7 days/week, 52 weeks/yr).

Attachment H

Visible Emissions Test Results

PROCESS RATE STATEMENT

PLANT: Complete Resources Company
SOURCE: 11499 Rocket Blvd, Orlando, FL
DESCRIPTION: concrete Crusking
LOCATION: Orlando
PERMIT NO.: AC48-264149
POINT ID: 01.02
TEST METHOD: DEP 9
TEST DATE: 6-23-93
TEST INTERVAL: 1131-

PROCESS RATE

PARAMETER	TEST DATA	UNITS	PERMIT SPECIFICATION
Finished Material	130,3	Tons/hr	L150 +

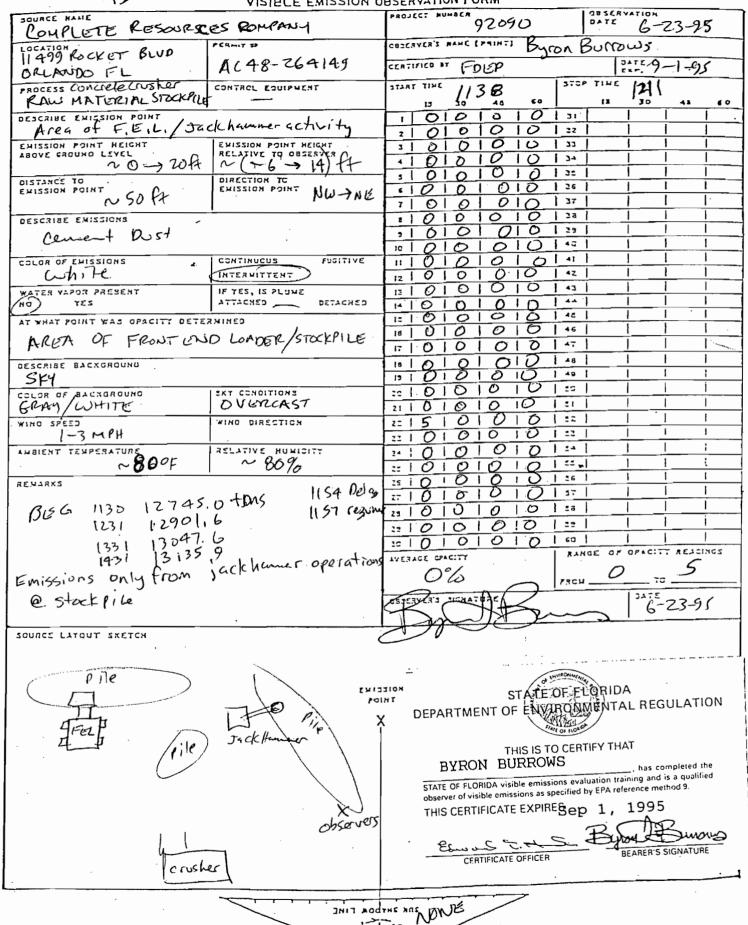
COMMENTS:

Diesel generator was operating at approximately maximum horsepower during test.

I hereby certify that the above stated process rate and compliance test data is true and correct
to the best of my knowledge.
Signed Ken W Ta
Name Alas W ROUNTREE
Title Form AN
The state of the s

ENVIRONMENTAL ENGINEERING CONSULTANTS, INC.

VISIBLE EMISSION OBSERVATION FORM



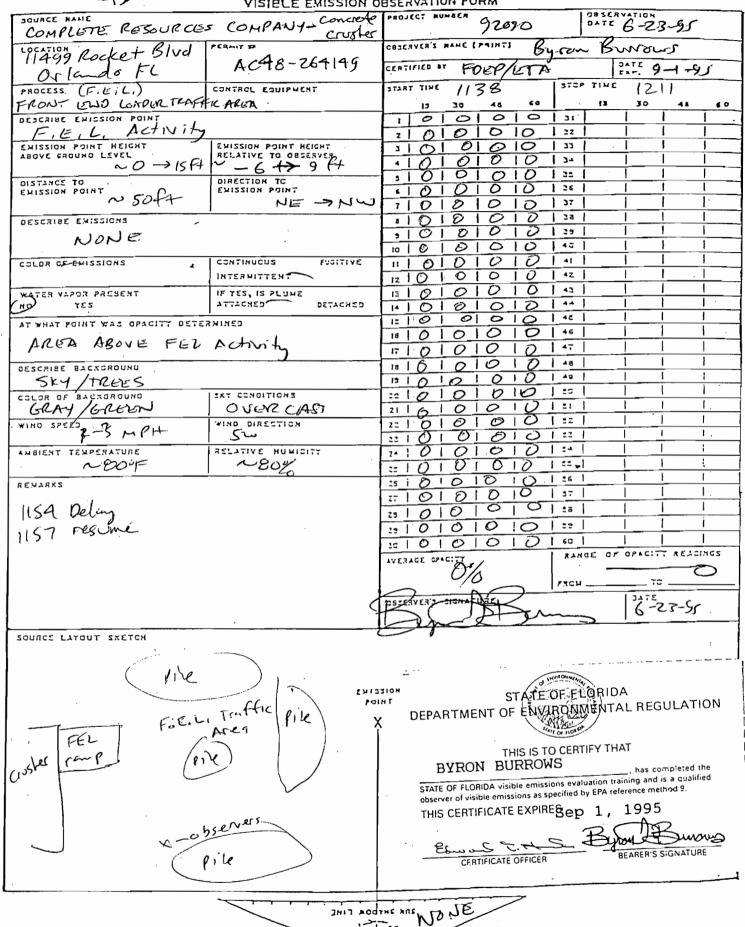
5119 North Florida Avenue

Tampa, Florida 33603

(1)13) 237-3781

ENVIRONMENTAL ENGINEERING CONSULTANTS, INC.

VISIBLE EMISSION OBSERVATION FORM



5119 North Florida Avenue

Tampa, Florida 33603

(813) 237-3781

ENVIRONMENTAL ENGINEERING CONSULTANTS, INC. VISIBLE EMISSION OBSERVATION FORM PROJECT NUMBER 92090 SOURCE NAME COMPLETE RESOURCES COMPANY DATE 6-23-95 CHIPT SHAM Z'RSVESED Byron Burrows LOCATION 11499 ROCKETBLUD ACAB-269149 FOLP/ETTS PROCESS CONCRETE Crusher-CONTROL EQUIPMENT 34IT TRATE 1138 1211 ORUSHEN HOPPER 30 DESCRIBE EMISSION POINT 010 10 1 31 01 AREA OF FEL DUMPING 10 0 1 22 101 THOISH THICK HOISZING 010 THOISH THICH HOIZZING 33 0101 RELATIVE TO DESERVER 10 10 15 4 010 010 1 3: 10 10 OFFICE HOLZSING DISTANCE TO EMISSION POINT 0 10 Ó NW 10 0 10 01010 DESCRIBE EMISSIONS 0 1 39 10 101 NONE 10 41 101 COLOR OF EMISSIONS CONTINUOUS FUSITIVE INTERMITTENT ~ 010 10 43 010 THREAT ROSEV RETAK IF TES. IS PLUME 10 (HO YES ATTACHED CERSATED 0 1 45 01010 15 CHINKSETED TYPACO CAM THIOR TANK TA 0 46 01 10 18 HOPPER OF 47 0 0 10 DESCRIBE EACKGROUND 18 | 0 010 SKY 0 101 ENDITIONS YXE 10 22 10 BACKGROUND OVENCAST 10 10 0 010 WIND DIRECTION 1 01 -3 MPH 010 SW 01 NBO% 01010 AMBIENT TEMPERATURE 10 N80 5 = 101010 10 101010 REMARKS 010 1 17 27 10101 0101010 1 :3 i 22 10 10 10 01010 63 OL ZURISKAR TTIDARD TO ADMINES AVERAGE SPACITY TO 6=23-95 tornedact KOTSKZ TUDYKI SONUOZ Mugret OF INVIONATION STATE OF ELORIDA ENIZZION DEPARTMENT OF ENVIRONMENTAL REGULATION THIOS green THIS IS TO CERTIFY THAT . BYRON BURROWS , has completed the STATE OF FLORIDA visible emissions evaluation training and is a qualified observer of visible emissions as specified by EPA reference method 9. THIS CERTIFICATE EXPIRES P 1, 1995 Conveyor dred

NONE SOK SHYDOK FINE 07.

5119 North Florida Avenue

Tampa, Florida 33603

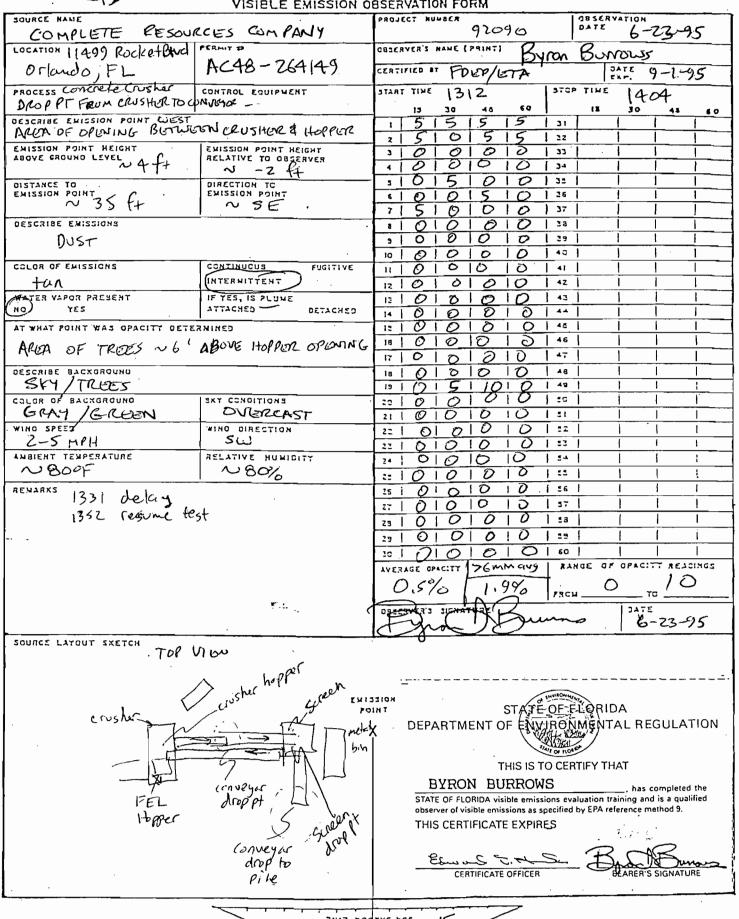
(813) 237-3781

CERTIFICATE OFFICER

BEARER'S SIGNATURE

ENVIRONMENTAL ENGINEERING CONSULTANTS, INC.

VISIBLE EMISSION OBSERVATION FORM



NONE AUTONE

5119 North Florida Avenue

Tampa, Florida 33603 (813) 237-3781

ENVIRONMENTAL ENGINEEDING COLOR BEST AVAILABLE COPY VISIBLE EMISSION OBSERVATION FORM RJBUUM TOBLORG SOURCE NAME 92090 6-23-95 RESOURCES COMPANY COMPLETE LOCATION 11499 Rocketand FERMIT # CHIPS JAME (PRINT) Rowards Syran AC48-264149 Orlando; FL CERTIFICO BY FOEP/ETA 9-1.-95 PROCESS Concrete Cruster Conveyor Hr point DESCRIBE EMISSION POINT Point of Material 1404 CONTROL EQUIPMENT SYART TIME 1312 30 . 0 0 31 0 0 impact upon conveyor 0 32 0 EMISSION POINT HEIGHT EXISSION POINT HEIGHT RELATIVE TO PRISERVER. 0 32 0 0 0 34 ~Bt+ O <u>ෆ</u> 0 35 $\boldsymbol{\wp}$ 5 | OISTANCE TO ENISSION POINT DIRECTION TO EXISSION POINT 0 0 10 1 26 0 ~40ft SSW 0 37 0 0 O 3 a DESCRIBE EMISSIONS 0 0 0 NONE \mathcal{O} 0 0 Ö 01 40 10 COLOR OF EMISSIONS CONTINUCUS FUGITIVE 0 0 0 11 INTERWITTENT 0 0 0 0 12 0 10 MATER VAPOR PRESENT 0 43 IF YES, IS PLUNE 13 CZKJATTA NO) YES DETACHED 14 0 0 48 0 15 AT WHAT POINT WAS OPACITY DETERMINED O 0 46 16 ARUN ABOVE MATERIAL IMPACT 0 47 0 O \mathcal{O} 10 48 DESCRIBE BACKGROUND 0 40 SKY/TRUES TO 10 010 10 :0 COLOR OF BACKGROUND ENGITIONED YXE O O OVERCAST GRAY /GREEN 10 1 51 21 10 1 52 | MOITEBRID ONIN 10 1 22 SW 2-5 MPH :3 | ì 01 Ð 10 22 | SRUTARZAMET THEIBMA RELATIVE HUMIDITY 1 :4 | \overline{o} 10 ~80% ~ 800F 1 == 1 O 0 10 0 0 10 56 REMARKS 01 0 25 10 57 01 Ð 0 1391 Delay 1362 resume test 10 58 0 10 0 10 0 60 01 ZANGE OF OPACITY REASINGS AVERAGE GPACITY TO KORT 37 K C 6-23-95 SOURCE LAYOUT SKETCH KNIZZION JE-OF-FLORIDA POINT ENVIRONMENTAL REGULATION DEPARTMENT OF netex bih THIS IS TO CERTIFY THAT BYRON BURROWS drop pt , has completed the STATE OF FLORIDA visible emissions evaluation training and is a qualified observer of visible emissions as specified by EPA reference method 9. Hoper THIS CERTIFICATE EXPIRES Conveyor drop to CERTIFICATE OFFICER Pile

OF TOOL NONE

5119 North Florida Avenue

Tampa, Florida 33603 (813) 237-3781

ENVIRUNIVIEW IAL ENGINEELING CONC BEST AVAILABLE COPY VISIBLE EMISSION OBSERVATION FORM RJBHUM TOJLORG SOURCE HAME 92090 COMPLETE RESOURCES COMPANY DATE 6-23-45 LOCATION 11499 Rocket Blod FERMIT # CHIPPL SHAME (PRINT) Burous MON AC48-264149 2415 9-1-95 Orlando, FL FOEP/ETA STOP TIME 14-04 PROCESS CONCRETE Crusher CONTROL EQUIPMENT 1312 Screen 43 .0E 60 10 0 DESCRIBE EMISSION POINT 0 Ø 1 31 SCREEN AGITATER 10 0 32 STITUS POINT HEIGHT ADIEST NO LEVEL ~ 10-15 THEISH THICK HOIZEINS 0 0 0 32 0 RELATIVE TO OBSERVER 01 010 1 34 0 01 DI O DIRECTION TO DISTANCE TO EMISSION POINT ठ THICK HOIZEINS 0 0 6 5W $\overline{\mathcal{O}}$ 0 0 01 8 ਲ TO DESCRIBE EMISSIONS 01 σ 10 NONE 1010 10 10 0 TO O COLOR OF EMISSIONS CONTINUOUS FUGITIVE 11 5 INTERMITTENT D 231 42 0 IF TES, IS PLUME \circ 1 0 THEE YAPOR PRESENT 010 ATTACHED ひされつよするロ NO YES 010 0 010 <u>0</u> 1= AT WHAT POINT WAS OPACITY DETERMINED 0 18 010 AREA ABOVE SCREEN O 01 0 01 01 01 01 OKSCRIBE BACKOROUND 18 SKY/TRUES 010 19 0 0 COLOR OF BACKGROUNG SKY CONDITIONS 20 OVERCAST 0 GRAY /GREEN 21 WIND DIRECTION WIND SPEET z: 010 SW 2-5 MPH 010 D 22 RELATIVE HUMIDITY SRUTARZAKST THEIBMA 10 ~80% ~ 800F 1 55 10 010 REMARKS 10 57 Delan 1331 010 0 25 10 10 Residue test 1352 10 29 | 0 | 0 | 0 10 10 10 10 10 60 ZANGE OF OPACITE REACINGS AVERAGE OFACITY MOR. TO STAC DESCRIPTION CLES ALTER 6-23-95 SOURCE LAYOUT SKETCH TOP VIEW KNIZZION OF-FLORIDA POINT WIRONMENTAL REGULATION DEPARTMENT OF netex bin THIS IS TO CERTIFY THAT BYRON BURROWS , has completed the STATE OF FLORIDA visible emissions evaluation training and is a qualified FEL observer of visible emissions as specified by EPA reference method 9.

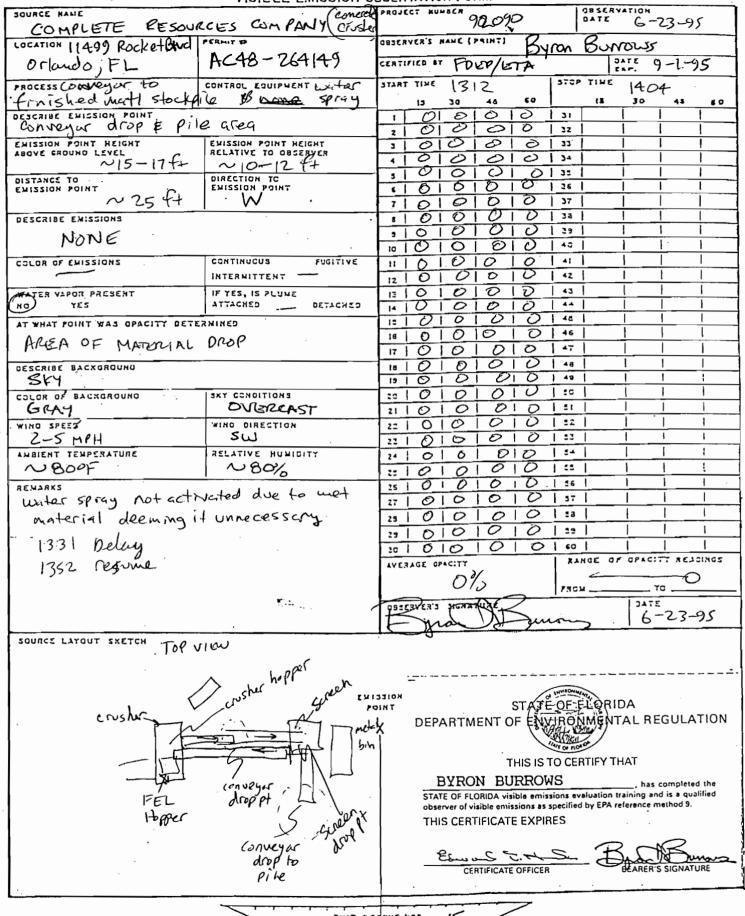
Conveyor drop to PILE

THIS CERTIFICATE EXPIRES

NONE TO THE NONE

5119 North Florida Avenue

Tampa, Flurida 33603 (813) 237-3781



NONE NO PONE

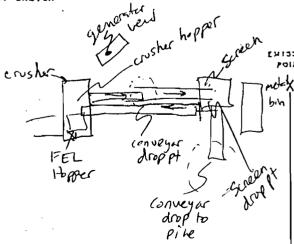
5119 North Florida Avenue

Tampa, Florida 33603 (813) 237-3781

ENVIRONMENTAL ENGINEERING CONSULTANTS, INC.

VISIBLE EMISSION OBSERVATION FORM

	VISIBLE EMISSION						
COMPLETE RESOURCE	& company - Consider	PROJECT NUMBER 92090 OBSERVATION DATE 6-23-95					
LOCATION 11499 Rocket Blod	PERMIT NUMBER	OBJERVER'S HAME (PRINT) Byron BURROWS					
Orlandes, FL	AC48-264149	CERTIFIED BY FOUP/ETA EXP. 9-1-95					
TRUCK LOADING	THE PRINCE CONTROL CONTROL	START TIME 1234 STOP TIME 1506	60				
ALEN OF FRONT WOL	DADOR TO TRUCK THOP	2 0 0 0 0 32 1 1					
EMISSION POINT HEIGHT	EMISSION POINT HEIGHT RELATIVE TO OBSERVER	3 0 0 0 0 0 1 2 1					
~ 15 t+	1 ~9 ft	5 0 0 0 0 0 0 34 1 1 1					
EMISSION POINT ~ 70 ff	DIRECTION TO EMISSION POINT	6 0 0 0 0 0 0 1 36 1 1					
DESCRIBE EMISSIONS	<u> </u>	7 O O O O 37					
NONE		9 0 0 0 0 0 0 139 1 1					
COLOR OF EMISSIONS	CONTINUOUS FUGITIVE	11 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					
	INTERMITTENT	12 0 0 0 0 142 1 1					
MATER VAPOR PRESENT	IF YES, IS PLUME	13 1 0 1 0 1 0 1 0 1 43 1 1 1					
(NO) YES	DETACHED DETACHED	14 0 0 0 0 0 1 44 1 1 1 1					
AT WHAT POINT WAS OPACITY BETER		15 O O O O 46					
LIP OF TRUCK BED/	ALCER OF DEOP	17 0 0 0 0 47 2					
DESCRIPE BACKGROUND		18 10 10 10 10 148 1 1 1					
	<u> </u>	19 0 0 0 0 0 1 49 -					
COLOR OF BACKBROUND	OVENCAST.	20 0 0 0 0 20 -					
WING SPEED	WIND DIRECTIONS W.	22 0 0 0 0 1 0 1 1 1					
2-5 MBH		23 0 0 0 0 13					
LAMBIENT TEMPERATURE	NELATIVE HUMIDITY	24 0 0 0 0 14					
REMARXS	- 50%	25 0 0 0 0 55	_				
3 buckets LSKy	or buck eis)	27 0 0 0 0 57					
2-3 min/truck		25 0 0 0 0 1 1 1					
		23 0 0 0 0 155					
		AVERAGE OPACITY RANGE OF OPACITY READING					
		AVERAGE OPACITY READING	,,				
مال	. ka	FROM					
:Tr # -F-++	ucks colori	OBSERVER'S SIGNATURE DATE					
OBSERVEY X SOURCE LAYOUT	775	177					
Source Extent	1/2/	۶۱ ·					
Pik Isore	on)	- WALLOWING					
, , , ,		STATE OF FLORIDA					
		DEPARTMENT OF ENVIRONMENTAL REGULATION	N				
)	EMIS						
_	(7 (Z	THIS IS TO CERTIFY THAT					
	T F.E.I	BYRON BURROWS , has completed the					
	F,E,L,	STATE OF FLORIDA visible emissions evaluation training and is a qualified					
9/4	1 - 1	observer of visible emissions as specified by EPA reference method 9. THIS CERTIFICATE EXPIRES 1, 1995					
1/6	TUCK	Dep 1, 1995					
		Eman San San San San San San San San San S	•				
η		CERTIFICATE OFFICER BEARER'S SIGNATURE	-				
4			}				
· · · · · · · · · · · · · · · · · · ·	<u> </u>						
•	DOM TINE	PUE NOS TE					



(סא

observer of visible emissions as specified by EPA reference method 9.

THIS CERTIFICATE EXPIRES

NONE TIME AUTONE

5119 North Florida Avenue

Tampa, Florida 33603 (813) 237-3781