

Florida Department of Environmental Protection

Southwest District Office
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

NOTICE OF FINAL PERMIT

CERTIFIED MAIL-RETURN RECEIPT REQUESTED

In the Matter of an
Application for Permit by:

Mr. Howard H. Hewitt, Managing Member
C.R. 466A Landfill Facility, L.L.C.
P.O. Box 490697
Leesburg, FL 34749-0697

DEP File No. 1190036-004-AO
Sumter County

Dear Mr. Hewitt:

Enclosed is Final Permit Number 1190036-004-AO. This permit authorizes C.R. 466A Landfill Facility, L.L.C. to operate an air curtain incinerator. This facility is located on the west side of the Sumter/Lake County line and on the south side of C.R. 466A, Sumter County, Florida. This permit is issued pursuant to Section(s) 403.087, Florida Statutes.

A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative proceeding (hearing) under sections 120.569 and 120.57 of the Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000. Petitions filed by the permit applicant or any of the parties listed below must be filed within fourteen days of receipt of this notice of final permit. Petitions filed by any persons other than those entitled to written notice under section 120.60(3) of the Florida Statutes must be filed within fourteen days of publication of the public notice or within fourteen days of receipt of this notice of final permit, whichever occurs first. Under section 120.60(3), however, any person who asked the Department for notice of agency action may file a petition within fourteen days of receipt of that notice, regardless of the date of publication. A petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under sections 120.569 and 120.57 F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with rule 28-106.205 of the Florida Administrative Code.

A petition that disputes the material facts on which the Department's action is based must contain the following information:

(a) The name and address of each agency affected and each agency's file or identification number, if known; (b) The name, address, and telephone number of the petitioner; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes

during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination; (c) A statement of when and how the petitioner received notice of the agency action or proposed action; (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate; (e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the agency's proposed action; (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action; and (g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the agency to take with respect to the agency's proposed action.

A petition that does not dispute the material facts upon which the Department's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by rule 28-106.301 of the Florida Administrative Code.

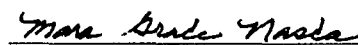
Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any such final decision of the Department on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation is not available in this proceeding.

Any party to this order has the right to seek judicial review of it under section 120.68 of the Florida Statutes, by filing a notice of appeal under rule 9.110 of the Florida Rules of Appellate Procedure with the clerk of the Department of Environmental Protection in the Office of General Counsel, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000, 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 must be filed within thirty days after this order is filed with the clerk of the Department.

Executed in Hillsborough County, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION


Mara Grace Nasca
District Air Program Administrator
Southwest District

MGN/JLM/pp

Enclosures

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Mr. Howard H. Hewitt, Managing Member
CR 466A Landfill Facility LLC
P.O. Box 490697
Leesburg, FL 34749-0697

1190036-004-AO Final JM 03/17/2008

COMPLETE THIS SECTION ON DELIVERY

A. Signature ☒ Agent ☒ Addressee
X *Phyllis Cages*
B. Received by (Printed Name) C. Date of Delivery
Phyllis Cages 3/19/08
D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☒ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number
(Transfer from service label)

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Mr. Howard H. Hewitt, Managing Member CR 466A Landfill Facility LLC P.O. Box 490697 Leesburg, FL 34749-0697	
Sent To 1190036-004-AO Final JM 03/17/2008	
Street, Apt. No., or PO Box No.	
City, State, ZIP+4	
PS Form 3800, June 2002	
See Reverse for Instructions	

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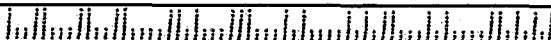
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Dept. Of Environmental Protection

MAR 21 2008

Southeast District

Dept. of Environmental Protection
Air Resource Management
13051 North Telecom Parkway
Temple Terrace, FL 33637-0926



CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Notice of Final Permit (including the Final Permit) was sent by certified mail (*) and copies were mailed by U.S. Mail before the close of business on 03-17-2008 to the person(s) listed:

Mr. Howard H. Hewitt, Managing Member*
C.R. 466A Landfill Facility, L.L.C.
P.O. Box 490697
Leesburg, FL 34749-0697

Mr. John B. Koogler, Ph.D., P.E.
Koogler and Associates, Inc.
4014 NW 13th Street
Gainesville, FL 32609-1923

Clerk Stamp

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

Patricia [Signature]
(Clerk)

03-17-2008
(Date)



Florida Department of Environmental Protection

Southwest District Office
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

PERMITTEE:

C.R. 466A Landfill Facility, L.L.C.
P.O. Box 490697
Leesburg, FL 34749-0697

Final Permit No.: 1190036-004-AO**County:** Sumter**Effective Date:** 03/17/2008**Expiration Date:** 03/17/2013**Project:** Air Curtain Incinerator

This permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Chapters 62-4, 62-204, 62-210, 62-212, 62-213, 62-296, and 62-297. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents, attached hereto or on file with the department and made a part hereof and specifically described as follows:

Permitted Emission Unit**Emission Unit ID No. 001 - Air Curtain Incinerator**

This permit authorizes the operation of a non-relocatable (off-site) natural non-Title V air curtain incinerator. The incinerator is an A.B.I., Air Curtain Incinerator, Model F-045, with a maximum permitted charging rate of 1.4 tons/hour. (daily average). The maximum limit on the hours of charging is 2,500 hours per any consecutive 12-month period. The incinerator's earthen burning pit is not refractory lined and is 35 ft. long x 12 ft. wide x 12 ft. deep. Emissions from the incinerator are controlled by forced air at a very high static pressure over and around the burning pit, which has vertical steel sheet walls.

*3 sides steel
under roof is
steel concrete*

The incinerator is subject to the requirements of Title 40, Code of Federal Regulations, Part 60, Subpart CCCC – Commercial and Industrial Solid Waste Incinerator Units for Which Construction is Commenced After November 30, 1999 or for Which Modification or Reconstruction is Commenced On or After June 21, 2001, and Rules 62-204.800(8) and 62-296.401(7), F.A.C.

Exempt Emission Source(s)

- Air is supplied to the air curtain incinerator by a 67 HP diesel powered fan, which is considered exempt from permitting per Rule 62-4.040, F.A.C. Additionally, the diesel-powered fan does not meet the applicability requirements of Title 40, Code of Federal Regulations, Part 60, Subpart IIII – Standards of Performance for Stationary Compression Ignition Internal Combustion Engines, which is adopted by reference in Rule 62-204.800(8), F.A.C.
- A POWERSCREEN used to screen wetted burned material from the air curtain incinerator separates the unburned wood, ash, and soil. [Rule 62-210.300(3)(b)1., F.A.C.]
- A diesel powered engine used to power the POWERSCREEN, which is considered exempt from permitting per Rule 62-4.040, F.A.C. Additionally, the diesel-powered engine does not meet the

PERMITTEE:
C.R. 466A Landfill Facility, L.L.C.

FINAL PERMIT No.: 1190036-004-AO
PROJECT: Air Curtain Incinerator

applicability requirements of Title 40, Code of Federal Regulations, Part 60, Subpart III – Standards of Performance for Stationary Compression Ignition Internal Combustion Engines, which is adopted by reference in Rule 62-204.800(8), F.A.C.

- A clay separator/stacking conveyor. [Rule 62-210.300(3)(b)1., F.A.C.]
- A diesel powered engine used to power the clay separator/stacking conveyor, which is considered exempt from permitting per Rule 62-4.040, F.A.C. Additionally, the diesel-powered engine does not meet the applicability requirements of Title 40, Code of Federal Regulations, Part 60, Subpart III – Standards of Performance for Stationary Compression Ignition Internal Combustion Engines, which is adopted by reference in Rule 62-204.800(8), F.A.C.

Facility Information Summary

Location: At a construction and demolition landfill; on the west side of the Sumter/Lake County line and on the south side of C.R. 466A

UTM Coordinates: 17-406.78 East 3192.51 North

Latitude: 28°51'25" **Longitude:** 81°57'21"

Facility ID No.: 1190036

Emission Unit (EU) ID No.: 001 – Air Curtain Incinerator

NOTE: Please reference the Permit No., Facility ID, and Emission Unit ID in all correspondence, test report submittals, applications, etc.

Permit History

Replaces Operating Permit No. 1190036-002-AO

Attachments to this Permit:

General Conditions, version dated 11/1/2005

SPECIFIC CONDITIONS:

Facility-Wide Conditions

1. A part of this permit is the attached 15 General Conditions.
[Rule 62-4.160, F.A.C.]
2. Issuance of this permit does not relieve the permittee from complying with applicable emission limiting standards or other requirements of Chapters 62-204, 62-210, 62-212, 62-213, 62-296, and 62-297, F.A.C. or any other requirements under federal, state, or local law.
[Rule 62-210.300, F.A.C.]

PERMITTEE:
C.R. 466A Landfill Facility, L.L.C.

FINAL PERMIT No.: 1190036-004-AO
PROJECT: Air Curtain Incinerator

3. General Visible Emission Limitation: Except for the air curtain incinerator, the facility shall not have visible emissions equal to or greater than 20% opacity, in accordance with the facility-wide visible emission limitation of Rule 62-296.320(4)(b), F.A.C. Permitting Note: This rule does not require testing annually or prior to permit renewal.

[Rule 62-296.320(4)(b), F.A.C.]

4. Objectionable Odor Requirements: This facility shall not cause, suffer, allow or permit the discharge of air pollutants, which cause or contribute to an objectionable odor. An objectionable odor is defined in Rule 62-210.200, F.A.C., as any odor present in the outdoor atmosphere, which by itself or in combination with other odors, is or may be harmful or injurious to human health or welfare, which unreasonably interferes with the comfortable use and enjoyment of life or property, or which creates a nuisance.

[Rules 62-210.200 (Definition of Objectionable Odor) and 62-296.320(2), F.A.C.]

5. Special Testing Requirements: When the Department, after investigation, has good reason (such as complaints, increased visible emissions or questionable maintenance of control equipment) to believe that any applicable emission standard contained in a Department rule or in a permit issued pursuant to those rules is being violated, it may require the owner or operator of the emissions unit to conduct compliance tests which identify the nature and quantity of pollutant emissions from the emissions unit and to provide a report on the results of said tests to the Department.

[Rule 62-297.310(7)(b), F.A.C.]

6. Operating Permit Renewal Requirement: An application for an operating permit renewal shall be submitted to the Air Permitting Section of the Department's Southwest District Office at least 60 days prior to the expiration date of this permit. To properly apply for an operation permit, the applicant shall submit the following:

- A. The most recent month of records as required by Specific Condition No. A.19.
- B. A copy of the visible emission test reports as required by Specific Condition No. A.20.
- C. The appropriate Department application form [see Rule 62-210.900, F.A.C. (Forms and Instructions)];
- D. The appropriate operation permit application fee pursuant to Rule 62-4.050, F.A.C.;

[Rules 62-4.050, 62-4.070(3), 62-210.300(2), 62-210.900 and 62-296.310(7)(a)1., F.A.C.]

PERMITTEE:
C.R. 466A Landfill Facility, L.L.C.

FINAL PERMIT No.: 1190036-004-AO
PROJECT: Air Curtain Incinerator

Emission Unit No. 001 – Air Curtain Incinerator

Specific Regulatory Conditions and Requirements

A.1. This incinerator is subject to the requirements of 40 CFR 60, Subpart CCCC – Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for which Construction is Commenced after November 30, 1999 or for which Modification or Reconstruction is Commenced on or after June 1, 2001.

[Rule 62-204.800(8)(b)74., F.A.C.]

A.2. Any air curtain incinerator subject to 40 CFR Part 60, Subpart AAAA, BBBB, CCCC, DDDD, or EEEE, adopted and incorporated by reference at Rule 62-204.800, F.A.C., shall be constructed and operated so as to comply with the standards, limitations, and requirements of the applicable subpart, and with the requirements Rule 62-296.401(7)(b), F.A.C., to the extent that those requirements are stricter than, or supplemental to, the requirements of the applicable subpart.

{Permitting Note: The conditions of this permit include the requirements referenced in the underlined portion of Specific Condition No. A.2. above.}

[Rule 62-296.401(7)(a)1., F.A.C.]

Specific Operating and Emission Limitations

A.3. The maximum charging rate to the incinerator shall not exceed 1.4 tons/hr. (daily average basis) and 3,500 tons per any consecutive 12-month period. The charging rate going into the pit shall be determined by the following procedure: The loader used to charge the pit shall weigh five (5) buckets (rakes) at a representative maximum capacity and representative material to be charged into the burn pit. This average, together with the number of charges, shall then be used to determine the hourly process rate. In addition, the loader bucket (rake) that will be used to charge the pit shall be designated as the only one used in charging the pit. If a different or alternate sized loader is used a new average shall be determined and noted in the facility's records/logs.

{Permitting Note: Construction permit 1190036-001-AC limited the charging rate to 1.4 tons/hr. (daily average basis). Construction permit 1190036-003-AC increased the charging rate to 6 tons/hr. (daily average basis). Since the permittee requested the charging rate be reduced back to 1.4 tons/hr. (daily average basis) in a letter dated December 14, 2007, any future request to increase the charging rate up to a maximum charging rate of 6 tons/hr. (daily average basis) would require prior Department written approval. The request would be processed by the Air Permitting Section of the Department's Southwest District Office as a permit amendment that would not require a construction modification permit and public notice.}

[Requested by the permittee in a letter dated December 24, 2007]

A.4. The operating (charging) hours of this incinerator shall not exceed 2,500 hours per any consecutive 12-month period.

[Rule 62-210.200 (Definition of Potential to Emit), F.A.C.; Construction permit 1190036-003-AC]

PERMITTEE:
C.R. 466A Landfill Facility, L.L.C.

FINAL PERMIT No.: 1190036-004-AO
PROJECT: Air Curtain Incinerator

A.5. Outside of startup periods, visible emissions shall not exceed ten percent (10%) opacity, six (6) minute average. During startup periods, which shall not exceed the first (30) minutes of operation, an opacity of up to 35%, averaged over a six (6) minute period, shall be allowed. The general excess emission rule, Rule 62-210.700, F.A.C., shall not apply.
[Rule 62-296.401(7)(b)1., F.A.C.]

A.6. The earthen trench's pit walls (width and length) shall be vertical, and maintained as such, so that combustion of the waste within the pit is maintained at an adequate temperature and with sufficient air recirculation to provide enough residence time and mixing for proper combustion and control of emission. The following dimensions for the pit must be strictly adhered to: no more than twelve feet (12') wide, between eight feet (8') and fifteen (15') feet deep, and no longer than the manifold. If the pit is located at a landfill, the pit shall not be dug within a previously active portion of a landfill.
[Rule 62-296.401(7)(b)2., F.A.C.]

A.7. Except as allowed by Rule 62-296.401(7)(b)4., F.A.C., the only materials that shall be burned in the air curtain incinerator are vegetative material and untreated wood, excluding sawdust. The air curtain incinerator shall not be used to burn any biological waste, hazardous waste, asbestos-containing materials, mercury-containing devices, pharmaceuticals, tires, rubber material, residual oil, used oil asphalt, roofing material, tar, treated wood, plastics, garbage, trash or other material prohibited to be open burned as set forth in Rule 62-256.300(2), F.A.C. Only kerosene, diesel fuel, drip-torch fuel (as used to ignite prescribed fires), untreated wood, virgin oil, natural gas, or liquefied petroleum gas shall be used to start the fire in the air curtain incinerator. The use of used oil, chemicals, gasoline, or tires to start the fire is prohibited.
[Rule 62-296.401(7)(b)3., F.A.C.]

A.8. Notwithstanding the provisions of Rule 62-296.401(7)(b)3., F.A.C., the air curtain incinerator may be used for the destruction of animal carcasses in accordance with the provisions of Rule 62-256.700(6), F.A.C. When using an air curtain incinerator to burn animal carcasses, untreated wood may also be burned to maintain good combustion.
[Rule 62-296.401(7)(b)4., F.A.C.]

A.9. In no case shall an air curtain incinerator be started before sunrise. All charging shall end no later than one (1) hour after sunset. After charging ceases, airflow shall be maintained until all material within the air curtain incinerator has been reduced to coals, and flames are no longer present. A log shall be maintained onsite that documents daily beginning and ending times of charging (see recordkeeping requirements below).
[Rule 62-296.401(7)(b)5., F.A.C.]

A.10. In order to ensure the visible emission limitations are not exceeded and objectionable odors are not generated, the air curtain incinerator's fan shall continue to operate after the last charge of each day until all combustion has ceased. For purposes of this condition, "combustion" means the presence of any flames or smoke that causes a visible emission greater than five (5) % opacity.
[Rules 62-210.200 (Definition of Visible Emission) and 62-4.070(3), F.A.C.; Construction permit 1190036-003-AC]

PERMITTEE:
C.R. 466A Landfill Facility, L.L.C.

FINAL PERMIT No.: 1190036-004-AO
PROJECT: Air Curtain Incinerator

A.11. The air curtain incinerator shall be attended at all times while materials are being burned or flames are visible within the incinerator.

[Rule 62-296.401(7)(b)6., F.A.C.]

A.12. The air curtain incinerator shall be located at least 50 feet from any wildlands, brush, combustible structure, or paved public roadway.

[Rule 296.401(7)(b)7., F.A.C.]

A.13. The material shall not be loaded into the air curtain incinerator such that it protrudes above the air curtain.

[Rule 62-296.401(7)(b)8., F.A.C.]

A.14. Ash shall not be allowed to build up in the pit of an air curtain incinerator to higher than 1/3 the pit depth or to the point where the ash begins to impede combustion, whichever occurs first.

[Rule 62-296.401(7)(b)9., F.A.C.]

A.15. The pit shall be marked with a indicator to show the 1/3 depth.

[Rule 62-4.070(3), F.A.C.; Construction permit 1190036-003-AC]

A.16. An operation and maintenance guide shall be available to the operators of an air curtain incinerator at all times, and the owner shall provide training to all operators before they work at the incinerator. This guide shall be made available to the Department or for an inspector's onsite review upon request.

[Rule 62-296.401(7)(b)10., F.A.C.]

A.17. Each trained operator shall receive a certificate demonstrating that the operator has successfully passed the training required by the operation and maintenance guide. During the tenure of the operator, a copy of this certificate shall be kept on file at the facility and be made available to the Department upon request.

[Rule 62-4.070(3), F.A.C.; Construction permit 1190036-003-AC]

A.18. All reasonable precautions shall be taken to prevent and control generation of unconfined emissions of particulate matter. These provisions are applicable to any source, including, but not limited to vehicular movement, transportation of materials, construction, alteration, demolition or wrecking, or industrial related activities such as loading, unloading, storing and handling. Reasonable precautions shall include the following:

- A. Ash removed from the pit shall be wetted with water, prior to removal, and as necessary.
- B. Ash removed from the pit shall be wetted with water, as necessary, to ensure the ash does not become airborne or begin to smolder.
- C. Water shall be applied as necessary to the facility grounds.
- D. Reasonable care shall be taken in loading and unloading the pit.

[Rule 62-296.320(4)(c), F.A.C.; Construction permit 1190036-003-AC]

PERMITTEE:
C.R. 466A Landfill Facility, L.L.C.

FINAL PERMIT No.: 1190036-004-AO
PROJECT: Air Curtain Incinerator

Recordkeeping Requirements

A.19. A daily operating log shall be kept and at a minimum contain the following:

- A. Date
- B. Type of starter fuel used;
- C. Total number charges;
- D. Default charging rate and identification of the rake used;
- E. Total material (in tons) charged;
- F. Daily operating (charging) hours, which includes the start of initial combustion to the time of the last charge to the incinerator (Start and Stop Times shall be indicated);
- G. Daily, calculate the hourly charging rate (tons/hr.);
- H. Monthly, provide the most recent consecutive 12-month period total of operating (charging) hours;
- I. Monthly, provide the most recent consecutive 12-month period total for the amount of material charged in tons;
- J. Type of Maintenance Performed;
- K. Comments
- L. Operator's signature.

The log shall be maintained at the facility for at least three (3) years and shall be made available to the Department upon request. Daily logs shall be completed within 5 business days and monthly logs (H. and I., above) shall be completed by the end of the following month.

[Rules 62-4.070(3), 62-4.160(14), and 62-296.401(7)(b)5., F.A.C.]

Testing Requirements

A.20. Test the air curtain incinerator for visible emissions annually during each federal fiscal year (October 1 to September 30). Submit a copy of the test data to the Air Compliance Section of the Department's Southwest District Office within 45 days of such testing. All submitted compliance test reports shall include:

PERMITTEE:
C.R. 466A Landfill Facility, L.L.C.

FINAL PERMIT No.: 1190036-004-AO
PROJECT: Air Curtain Incinerator

- A. A copy of the daily log for each test day along with the actual charging rate during the test period.
- B. A description of materials burned and starter fuel used during the test period.

The annual opacity test results shall be submitted as electronic or paper copy on or before the applicable submittal due date.

[Rules 62-296.401(7)(d)1., 62-297.310, and 62-4.070(3), F.A.C.]

A.21. Any air curtain incinerator using an earthen trench shall have a performance test conducted for visible emissions no later than thirty (30) days after it commences operation at any new trench location, and annually thereafter. However, if the air curtain incinerator will be operated for less than thirty (30) days at the new trench location, and the owner or operator has demonstrated compliance with the emissions limiting standards of paragraph 62-296.401(7)(b), F.A.C., through a visible emissions test conducted and submitted to the Department with the previous twelve (12) months, the requirement for testing within thirty (30) of commencing operation at the new trench location shall not apply.

[Rule 62-296.401(7)(d)2., F.A.C.]

A.22. Charging Rate Requirements During Testing: Testing of emissions must be conducted within 90-100% of the permitted capacity. The permitted capacity is considered to be the maximum allowable charging rate* of 1.4 tons/hr. If it is impracticable to test at permitted capacity, an emission unit may be tested at less than the maximum permitted capacity; in this case, subsequent emission unit operation is limited to 110 percent of the test rate until a new test is conducted. Once the unit is so limited, operation at higher capacities is allowed for no more than 15 consecutive days for the purpose of additional compliance testing to regain the authority to operate at the permitted capacity. The test results shall be submitted to the Air Compliance Section of the Department's Southwest District Office within 45 days of testing. Acceptance of the test by the Department will automatically constitute an amended permit at the higher charging tested rate, plus 10%, but in no case shall the maximum allowable charging rate of 1.4 tons/hr. be exceeded. The emission limitations shall not change.

- * Charging rate is defined as 1) the amount of material placed in the incinerator during the period starting with the initial loading and ending 60 minutes after initial combustion, for the first 60 minute period after initial combustion and 2) the amount of material placed in the incinerator for any 60-minute period thereafter.

[Rules 62-4.070(3) and 62-297.310(2), F.A.C.]

A.23. The reference test method for visible emissions shall be EPA Method 9, as described in 40 CFR Part 60, Appendix A, adopted and incorporated by reference at Rule 62-204.800, F.A.C.

[Rule 62-296.401(7)(c)1., F.A.C.]

PERMITTEE:
C.R. 466A Landfill Facility, L.L.C.

FINAL PERMIT No.: 1190036-004-AO
PROJECT: Air Curtain Incinerator

A.24. Test procedures shall conform to the procedures specified in Rule 62-297.310, F.A.C. All test results shall be reported to the Air Compliance Section of the Department's Southwest District Office in accordance with the provisions of Rule 62-297.310, F.A.C.
[Rule 62-296.401(7)(c)2., F.A.C.]

A.25. The visible emission test shall be conducted when the highest emissions can reasonably be expected to occur. The visible emission test report shall include the actual charging rate during the test period, description of materials burned, starter fuel used, and a copy of the daily operating log for the test day. The EPA Method No. 9 test interval on this source shall be at least 60 minutes and meet all the applicable requirements of Chapter 62-297, F.A.C. The visible emission test shall begin upon initial combustion and include the first 60 minutes of the burn (30 minutes start-up and 30 minutes normal operation). In order to determine compliance and maximize the conditions for conducting a valid visible emission test, the Department reserves the right to require the air curtain incinerator to be repositioned, for example, with the incinerator's long axis in a north to south direction.
[Rules 62-297.310(4)(a)2. and 62-4.070(3), F.A.C.]

A.25. Records of the results of all annual visible emissions tests shall be kept by the owner or operator in either paper copy or electronic format for at least five (5) years. These records shall be made available to the Department or for an inspector's onsite review upon request.
[Rule 62-296.401(7)(c)3., F.A.C.]

A.26. The permittee shall notify the Air Compliance Section of the Department's Southwest District Office at least 15 days prior to the date on which each formal compliance test is to begin of the date, time and place of each such test, and the test contact person who will be responsible for coordinating and having such test conducted.
[Rule 62-297.310(7)(a)9., F.A.C.]

Other Requirements

A.27. The permittee shall maintain records of the occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility; or any malfunction of the air pollution control equipment. The records shall be recorded in a permanent form suitable for inspection and shall be retained for at least 2 years.
[Rule 62-204.800(8), F.A.C. and 40 CFR 60.7(b) & (f); Construction permit 1190036-003-AC]

A.28. The requirements of this permit shall not relieve the owner or operator from any requirement for obtaining authorization to use an air curtain incinerator, when necessary, from the Division of Forestry, or any local fire control authority.
[Rule 62-4.070(3), F.A.C.; Construction permit 1190036-03-AC]

PERMITTEE:
C.R. 466A Landfill Facility, L.L.C.

FINAL PERMIT No.: 1190036-004-AO
PROJECT: Air Curtain Incinerator

A.29. Each time the incinerator is re-positioned to a different area of the landfill, the permittee shall notify the Air Compliance Section of the Department's Southwest District Office in writing of the date the incinerator was moved within 5 calendar day of that date. The notice shall include a sketch/diagram of the new location.

[Rule 62-4.070(3), F.A.C.; Construction permit 1190036-003-AC]

A.30. The exempt from permitting "diesel powered fan" shall not cause visible emissions equal to or greater than 20% opacity, in accordance with the facility-wide visible emission limitation of Rule 62-296.320(4)(b), F.A.C. Permitting Note: This rule does not require testing annually or prior to permit renewal.

[Rule 62-296.320(4)(b), F.A.C.; Construction permit 1190036-003-AC]

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION



Mara Grace Nasca
District Air Program Administrator
Southwest District

ATTACHMENT - 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 403.141, 403.727, or 403.859 through 403.861, Florida Statutes (F.S.). 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), F.S., 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 this permit.
4. Not applicable to Air Permits.
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 and used by the permittee to achieve compliance with the conditions of this permit, are 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.
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 reasonable times, 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 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 reasonable 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 noncompliance; and
 - b. The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance. 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.

ATTACHMENT - GENERAL CONDITIONS

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 Section 403.111 and 403.73, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.

10. The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance; 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 Rule 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. This permit also constitutes:

- () Determination of Best Available Control Technology (BACT)
- () Determination of Prevention of Significant Deterioration (PSD)
- (x) Compliance with New Source Performance Standards (NSPS)

14. 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:
 - 1. the date, exact place, and time of sampling or measurements;
 - 2. the person responsible for performing the sampling or measurements;
 - 3. the dates analyses were performed;
 - 4. the person responsible for performing the analyses;
 - 5. the analytical techniques or methods used;
 - 6. the results of such analyses.

15. 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 the 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.

16. Not applicable to Air Permits.

17. Not applicable to Air Permits.