

Check Sheet

Company Name: Sunbelt Resources
Permit Number: AC37-216863B / 7770068-005-AC
PSD Number: _____
Permit Engineer: HANKS

Application:

- Initial Application
- Incompleteness Letters
- Responses
- Waiver of Department Action
- Department Response
- Other

Cross References:

-
-
-

Intent:

- Intent to Issue
- Notice of Intent to Issue
- Technical Evaluation
- BACT Determination
- Unsigned Permit

Correspondence with:

- EPA
- Park Services
- Other
- Proof of Publication
- Petitions - (Related to extensions, hearings, etc.)
- Waiver of Department Action
- Other

Final Determination:

- Final Determination
- Signed Permit
- BACT Determination
- Other

Post Permit Correspondence:

- Extensions/Amendments/Modifications
- Other



Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

December 19, 1997

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Mark A. Hagmann
Koogler & Associates
4014 NW Thirteenth Street
Gainesville, Florida 32609

Re: Sunbelt Resources, Inc.
Reissuance of Permit No. AC 37-216863

In response to your December 16 letter, the processing fee for the reissuance and extension of the referenced construction permit for Sunbelt's mobile soil thermal treatment facility is \$250. The previously submitted processing fee for the application for permit to operate this unit, which is being withdrawn, is not refundable.

Please submit the \$250 fee required for the reissuance of this construction permit. The Department will begin processing this request on receipt of the fee.

Sincerely,

A. A. Linero, P.E.
Administrator
New Source Review Section

cc: Mr. Bob Jamison, Sunbelt

P 265 659 271

7/98

no green card

US Postal Service

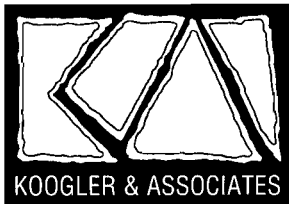
Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to		Mark Hasmann
Street & Number		Boyer e Assoc
Post Office, State, & ZIP Code		Gainesville TX
Postage		\$
Certified Fee		
Special Delivery Fee		
Restricted Delivery Fee		
Return Receipt Showing to Whom & Date Delivered		
Return Receipt Showing to Whom, Date, & Addressee's Address		
TOTAL Postage & Fees		\$
Postmark or Date		12-22-97

PS Form 3800, April 1995



KOOGLER & ASSOCIATES
ENVIRONMENTAL SERVICES
4014 NW THIRTEENTH STREET
GAINESVILLE, FLORIDA 32609
352/377-5822 ■ FAX/377-7158

KA532-96-01
December 16, 1997

Willard Hanks
Florida Department of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

RECEIVED

DEC 18 1997

**BUREAU OF
AIR REGULATION**

Subject: Sunbelt Resources, Inc. (Facility I.D. # 7770068)
Mobile Soil Remediation Unit
Response to DEP's Request for Information Dated 12/5/97

Dear Mr. Hanks:

This letter is in response to your request for information regarding the status of permitting for the subject unit.

Sunbelt Resources, Inc. requests that DEP reissues Permit 7770068-005-AC and extends the life of the permit by an additional 12 months from date of receipt of this request. The additional time will allow Sunbelt Resources to obtain a job in Florida, conduct the required tests, and submit a test report to DEP.

The permittee concurs with the Department's request to withdraw the air operation permit application. Please return all appropriate fees to Sunbelt Resources, Inc. and retain \$50.00 as the appropriate fee for requesting an extension of Permit 7770068-005-AC.

If you have any questions, please feel free to contact me. Thank you for your consideration and assistance in this matter.

Sincerely,

Mark A. Hagmann
KOOGLER & ASSOCIATES

P 339 251 165

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

PS Form 3800 April 1995

Sent to	
Deb Garrison	
Street & Number	
Sunbelt Resources	
Post Office, State, & ZIP Code	
Tuscaloosa, AL	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	
10-14-96	
AC 37-216863B	
7770068-005-AC	

Fold at line over top of envelope to

Is your 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 that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

- Addressee's Address
- Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:
 Bob Garrison, VP
 Sunbelt Resources, Inc
 5453 Gus Factory Rd
 Tuscaloosa, AL 35405

4a. Article Number
 P 339 251 165

4b. Service Type
 Registered Insured
 Certified COD
 Express Mail Return Receipt for Merchandise

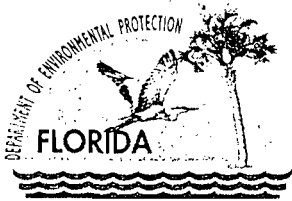
5. Signature (Addressee)
 Debra Buffington

7. Date of Delivery
 10 16 96

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)
 [Signature]

Thank you for using Return Receipt Service.



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 Final Permit Amendment

In the Matter of an
Application for Permit Amendment
Mr. Bob Jamison, Vice President
Sunbelt Resources, Inc.
5453 Jug Factory Road
Tuscaloosa, Alabama 35405

DEP File No. AC 37-216863B
(7770068-005-AC)

Enclosed is a letter that amends Permit Number AC 37-216863B. The amendment authorizes operation of this mobile soil thermal treatment facility in 10 additional counties in Florida. Additional language was added to the draft amendment to clarify the periodic public notice requirements for this unit. This permit amendment 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, F.S., by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Legal Office; 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 (fourteen) days from the date this Notice is filed with the Clerk of the Department.

Executed in Tallahassee, Florida.

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

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF FINAL PERMIT AMENDMENT (including the FINAL permit amendment) was sent by certified mail (*) and copies were mailed by U.S. mail before the close of business on 10-14-96 to the person(s) listed:

Mr. Bob Jamison, Sunbelt*
Mr. Ed Middleswart, NWD
Ms. Wendy Auerbach, K&A

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.

(Clerk) 10-14-96
(Date)



Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

October 11, 1996

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Robert D. Jamison
Vice President
Sunbelt Resources, Inc.
5453 Jug Factory Road
Tuscaloosa, Alabama 35405

Re: Permit Amendment No. AC37-216863B (7770068-005-AC)
Mobile Soil Thermal Treatment Facility

Dear Mr. Jamison:

The Department has reviewed Koogler & Associate's August 9 letter requesting the referenced air permit be amended to authorize operation of your mobile soil thermal treatment facility in 10 additional counties in Florida. This request is acceptable and permit No. AC37-216863B (7770068-005-AC) is amended as follows:

FROM

Authorization to construct a 50 TPH mobile soil thermal treatment facility with air pollution controlled by an afterburner and baghouse. Major components of the facility are a contaminated soil feed bin, bin to dryer belt conveyer a 30 MMBtu/hr dryer that is 7 feet in diameter by 34 feet long, a Tarmac Model P830HO 14 MMBtu/hr afterburner operating at 1500°F with approximately 1 second retention time, an air to air cooler, a Tarmac Model P1424BH baghouse, a pugmill, fuel (No. 2 fuel oil, propane, and natural gas) systems, and associated equipment. The facility is equipped with a stack (3.5 ft. diameter by 25 ft. high) that discharges approximately 24,487 acfm of flue gas at 375°F to the atmosphere.

The facility may operate in Polk, Gulf, Okaloosa, Duval, Orange, Dade, Monroe, Wakulla and Escambia Counties. The facility may operate in any other county within Florida after completing the public notice requirement and receiving Department authorization to operate in the county.

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

Mr. Robert D. Jamison
Page Two
October 11, 1996

TO

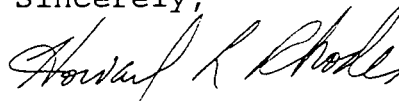
Authorization to construct a 50 TPH mobile soil thermal treatment facility with air pollution controlled by an afterburner and baghouse. Major components of the facility are a contaminated soil feed bin, bin to dryer belt conveyer a 30 MMBtu/hr dryer that is 7 feet in diameter by 34 feet long, a Tarmac Model P830HO 14 MMBtu/hr afterburner operating at 1500°F with approximately 1 second retention time, an air to air cooler, a Tarmac Model P1424BH baghouse, a pugmill, fuel (No. 2 fuel oil, propane, and natural gas) systems, and associated equipment. The facility is equipped with a stack (3.5 ft. diameter by 25 ft. high) that discharges approximately 24,487 acfm of flue gas at 375°F to the atmosphere.

Public notice of operation of the facility has been given in Polk, Gulf, Okaloosa, Duval, Orange, Dade, Monroe, Wakulla, Escambia, Bay, Calhoun, Franklin, Gadsden, Jackson, Jefferson, Leon, Liberty, Madison, and Taylor Counties. The facility may be relocated to any of these counties provided public notice of the proposed operation of the facility had been given within the previous five years pursuant to Rules 62-210.350(1) and 62-210.370, F.A.C. The facility may operate in any other county within Florida after completing the public notice requirement and receiving Department authorization to operate in the county.

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

A copy of this letter shall be filed with permit No. AC37-216863B (7770253-005-AC) and shall become a condition of that permit.

Sincerely,



Howard L. Rhodes, Director
Division of Air Resources
Management

HLR/wh/t

Enclosure: Koogler's August 9, 1996 letter

Memorandum

Florida Department of
Environmental Protection

Kim

To: Howard L. Rhodes
Thru: Clair Fancy
Al Linero *confirm 10/12*
From: Willard Hanks *WH*
Date: October 10, 1996
Subject: Notice of Permit Amendment
Sunbelt Resources, Inc.

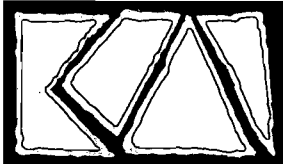
Attached for your approval and signature is a Notice of Permit Amendment for a mobile soil thermal treatment unit. The unit uses a rotary kiln to evaporate petroleum product contaminants from soil. Emissions are controlled by a baghouse and afterburner.

The unit is currently permitted to operate in 9 counties in Florida. The amendment will authorize operation in 10 additional counties. No comments were received in response to the public notice for this amendment. However, additional language was added to the proposed amendment describing the public notice requirement for relocation of this unit.

I recommend your approval and signature of the attached permit.

WH/wh/t

Attachment



KOOGLER & ASSOCIATES
ENVIRONMENTAL SERVICES
 4014 NW THIRTEENTH STREET
 GAINESVILLE, FLORIDA 32609
 904/377-5822 ■ FAX 377-7158

KA 532-92-01

September 30, 1996

VIA FEDEX

Mr. Willard Hanks
 Florida Department of
 Environmental Protection
 Twin Towers Office Building
 2600 Blair Stone Road
 Tallahassee, Florida 32399-2400

RECEIVED
 OCT 1 1996
 BUREAU OF
 AIR REGULATION

Subject: Published Notice of Intent to Issue Permit
 Mobile Soil Thermal Treatment Facility
 File No. AC37-216863B

Dear Mr. Hanks:

Sunbelt Resources, Inc. has published the Notice of Intent to Issue Permit in The Tallahassee Democrat as required for authorization to operate in Bay, Calhoun, Franklin, Gadsden, Jackson, Jefferson, Leon, Liberty, Madison, and Taylor Counties. The Affidavit of Publication is enclosed.

If you have any questions, please do not hesitate to contact me.

Very truly yours,

KOOGLER & ASSOCIATES

Wendy Auerbach

Enc.

c: Mr. Bob Jamison, Sunbelt Resources

~~RECEIVED~~
 SEP 30 1996
 BUREAU OF
 AIR REGULATION

RECEIVED
 OCT 1 1996
 BUREAU OF
 AIR REGULATION

TALLAHASSEE DEMOCRAT
PUBLISHED DAILY
TALLAHASSEE - LEON - FLORIDA

STATE OF FLORIDA COUNTY OF LEON:
Before the undersigned authority personally
appeared Christie Stephens who on oath says
that she is Legal Advertising Representative
of the Tallahassee Democrat, a daily
newspaper published at Tallahassee in Leon
County, Florida; that the attached copy of
advertising being a Legal Ad in the matter of

PUBLIC NOTICE OF INTENT TO ISSUE
AIR PERMIT AMENDMENT

in the Second Judicial Circuit Court was
published in said newspaper in the issues of:

SEPTEMBER 20, 1996

Affiant further says that the said Tallahassee
Democrat is a newspaper published at
Tallahassee, in the said Leon County, Florida,
and that the said newspaper has heretofore
been continuously published in said Leon
County, Florida, each day and has been
entered as second class mail matter at the
post office in Tallahassee, in said Leon
County, Florida, for a period of one year next
preceding the first publication of the attached
copy of advertisement; and affiant further says
that she has neither paid nor promised any
person, firm or corporation any discount,
rebate, commission or refund for the purpose
of securing this publication in the said
newspaper.

Christie Stephens
CHRISTIE STEPHENS
LEGAL ADVERTISING REPRESENTATIVE

Sworn To And Subscribed Before Me *26*

Day of *September*



Lee Pierce
Notary Public

KOGLER & ASSOCIATES
4014 NW 13TH ST
GAINESVILLE FL 32609

PUBLIC NOTICE OF INTENT TO ISSUE AIR
PERMIT AMENDMENT

STATE OF FLORIDA
DEPARTMENT OF
ENVIRONMENTAL PROTECTION

DRAFT Permit Amendment No.
AC37-216863B (7770068-005-AC)

Sunbelt Resources Inc.
Mobile Soil Thermal Treatment Unit

The Department of Environmental Protection
(Department) gives notice of its intent to issue an
amendment to the air permit for Sunbelt
Resources Incorporated, 5453 Jug Factory Road,
Tuscaloosa, Alabama 35405

The permit is for a mobile soil thermal treatment
unit. The unit contains a rotary kiln that is used to
evaporate petroleum products from the soil. Air
emissions are controlled with a baghouse and
afterburner.

The unit is currently permitted to operate in Polk,
Gulf, Okaloosa, Duval, Orange, Dade, Monroe,
Wakulla, and Escambia counties. The
amendment will allow it to operate in Bay,
Calhoun, Franklin, Gadsden, Jackson, Jefferson,
Leon, Liberty, Madison, and Taylor Counties.
This amendment does not require a Best
Available Control (BACT) determination.

The Department will issue the FINAL Permit
Amendment unless a response received in
accordance with the following procedures results
in a different decision or significant change of
terms or conditions.

The Department will accept written comments
concerning the DRAFT Permit Amendment
issuance action for a period of 14 (fourteen) days
from the date of publication of this NOTICE.
Written comments should be provided to the
Department's Bureau of Air Regulation, 2600
Blair Stone Road, Mail Station 5505, Tallahassee,
Florida 32399-2400. Any written comments filed
shall be made available for public inspection. If
written comments received result in a significant
change in the DRAFT Permit Amendment, the
Department shall issue a Revised DRAFT Permit
Amendment and require, if applicable, another
Public Notice.

In addition, any 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
(F.S.). 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, MS 35,
Tallahassee, Florida 32399-3000, within 14 days
of publication of this notice. Petitioner shall mail
a copy of the petition to the applicant at the
address indicated above at the time of filing.
Failure to file a petition within this time period
shall constitute a waiver of any right such person
may have to request an administrative
determination (hearing) under Section 120.57,
F.S.

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

If a petition is filed, the administrative hearing
process is designed to formulate agency action.
Accordingly, the Department's final action may
be different from the position taken by it in this
Notice. Persons whose substantial interests will
be affected by any decision of the Department
with regard to the application/request 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 60Q-2.010, Florida
Administrative Code.

The complete project file 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
Bureau of Air Regulation
111 S. Magnolia Drive, Suite 4
Tallahassee, Florida 32301
Telephone: 904/488-1344
FAX: 904/922-6979

Department of Environmental Protection
160 Governmental Center
Pensacola, Florida 32401-5794
Telephone: 904/444-8300
FAX: 904/444-8417

The complete project file includes the Draft Permit Amendment, the application, and the information submitted by the responsible official, exclusive of confidential records under Section 403.111, F.S. Interested persons may contact the Bureau of Air Regulation, New Source Review Section, at 111 South Magnolia Drive, Suite 4, Tallahassee, Florida 32301, or call 904/488-1344, for additional information.

SEPTEMBER 20, 1996

042857

P 339 251 152

US Postal Service
Receipt for Certified Mail

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

Sent to	
Robert Jamison	
Street & Number	
Sunbelt Res.	
Post Office, State, & ZIP Code	
Tuscaloosa, AL	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	9-13-96
7770018-05-AC	

PS Form 3800, April 1995

Is your 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 that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

- Addressee's Address
- Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:
 Robert D. Jamison, VP
 Sunbelt Resources, Inc
 5453 Gus Factory Rd
 Tuscaloosa, AL 35405

4a. Article Number
 P 339 251 152

4b. Service Type
 Registered Insured
 Certified COD
 Express Mail Return Receipt for Merchandise

7. Date of Delivery
 9-16-96

5. Signature (Addressee)
 [Signature]

6. Signature (Agent)
 [Signature]

8. Addressee's Address (Only if requested and fee is paid)

Thank you for using Return Receipt Service.



Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

September 12, 1996

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Robert D. Jamison
Vice President
Sunbelt Resources, Inc.
5453 Jug Factory Road
Tuscaloosa, Alabama 35405

Dear Mr. Jamison:

Re: Permit Amendment No. AC37-216863B (7770068-005-AC)
Mobile Soil Thermal Treatment Unit

Enclosed is one copy of the DRAFT Permit Amendment for changes to the air permit for your mobile soil thermal treatment facility. The Intent to Issue and the "PUBLIC NOTICE OF INTENT TO ISSUE AIR PERMIT AMENDMENT" are also included.

The "PUBLIC NOTICE OF INTENT TO ISSUE AIR PERMIT AMENDMENT" must be published within 30 (thirty) days of receipt of this letter. Proof of publication, i.e., newspaper affidavit, must be provided to the Department's Bureau of Air Regulation office within 7 (seven) days of publication. Failure to publish the notice and provide proof of publication within the allotted time may result in denial of the permit.

Please submit any comments you may wish to have considered concerning the Department's proposed action to the Bureau of Air Regulation, New Source Review Section, at the above address. If you have any questions, please call Willard Hanks at (904) 488-1344.

Sincerely,

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

CHF/wh/t

Enclosure

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

In the matter of an
Application for Permit
Amendment By:

DEP File No. AC37-216863B
(7770068-005-AC)
Mobile Soil Thermal
Treatment Unit

Mr. Robert D. Jamison
Vice President
Sunbelt Resources, Inc.
5453 Jug Factory Road
Tuscaloosa, Alabama 35405

INTENT TO ISSUE AIR PERMIT AMENDMENT

The Department of Environmental Protection gives notice of its intent to issue an air permit amendment (copy of DRAFT Permit Amendment enclosed) for the changes to the permit as detailed in the application specified above, for the reasons stated below.

The applicant, Sunbelt Resources, Inc., applied on August 12, 1996, to the Department of Environmental Protection for an amendment to a previously issued air permit for their mobile soil thermal treatment unit. The requested amendment is to allow operation of this unit in 10 additional counties in Florida.

The Department has permitting jurisdiction under the provisions of Chapter 403, Florida Statutes (F.S.), and Chapters 62-4, 62-210 and 62-212, Florida Administrative Code (F.A.C.). This source amendment is not exempt from permitting procedures. The Department has determined that a permit amendment is required to operate the facility as proposed.

The Department intends to issue this Permit Amendment based on the belief that reasonable assurances have been provided to indicate that operation of the source will not adversely affect air quality, and the source will comply with all appropriate provisions of Chapters 62-4, 62-204, 62-210, 62-212, 62-256, 62-257, 62-281, 62-296, and 62-297, F.A.C.

Pursuant to Section 403.815, F.S., and Rule 62-103.150, F.A.C., you (the applicant) are required to publish at your own expense the enclosed "PUBLIC NOTICE OF INTENT TO ISSUE PERMIT AMENDMENT". The

Mr. Robert D. Jamison
Sunbelt Resources, Inc.
Intent to Issue

notice shall be published one time only within 30 days in the legal ad section of a newspaper of general circulation in the area affected. For the purpose of this rule, "publication in a newspaper of general circulation in the area affected" means publication in a newspaper meeting the requirements of Sections 50.011 and 50.031, F.S., in the county where the activity is to take place. The applicant shall provide proof of publication to the Department's Bureau of Air Regulation, 2600 Blair Stone Road, Mail Station 5505, Tallahassee, Florida 32399-2400, (Telephone: 904/488-1344; FAX 904/922-6979) within 7 (seven) days of publication. Failure to publish the notice and provide proof of publication within the allotted time may result in the denial of the permit modification.

The Department will issue the FINAL Permit Amendment in accordance with the conditions of the enclosed DRAFT Permit Amendment unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions.

The Department will accept written comments concerning the proposed permit issuance action for a period of 14 (fourteen) days from the date of publication of "PUBLIC NOTICE OF INTENT TO ISSUE PERMIT AMENDMENT." Written comments should be provided to the permitting authority office. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in this DRAFT Permit Amendment the Department shall issue a Revised DRAFT Permit Amendment and require, if applicable, another Public Notice.

In addition, any 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, F.S. 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, (Telephone: 904/488-9730; FAX 904/487-4938). Petitions filed by the permit applicant and the parties listed below must be filed within 14 days of receipt of this intent. Petitions filed by other persons must be filed within 14 days of publication of the public notice or within 14 days of their receipt of this intent, whichever first occurs. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, F.S.

Mr. Robert D. Jamison
Sunbelt Resources, Inc.
Intent to Issue

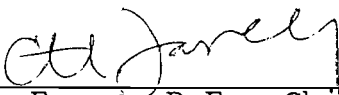
The Petition shall contain the following information;

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

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this intent. Persons whose substantial interests will be affected by any decision of the Department with regard to the application/request have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of receipt of this intent in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 60Q-2.010, F.A.C.

Executed in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION



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

Mr. Robert D. Jamison
Sunbelt Resources, Inc.
Intent to Issue

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this INTENT TO ISSUE AIR PERMIT AMENDMENT (including the PUBLIC NOTICE and the DRAFT permit amendment) was sent by certified mail(*) and copies were mailed by U.S. mail before the close of business on 9-13-96 to the person(s) listed:

Mr. Robert D. Jamison, V.P.*

Mr. Ed Middleswart, NWD

Ms. Wendy Auerbach, Koogler & Assoc.

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.

Ken Jobey 9-13-96
Clerk Date

**NOTICE TO BE PUBLISHED
IN THE NEWSPAPER**

PUBLIC NOTICE OF INTENT TO ISSUE
AIR PERMIT AMENDMENT

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

DRAFT Permit Amendment No. AC37-216863B (7770068-005-AC)

Sunbelt Resources Inc.
Mobile Soil Thermal Treatment Unit

The Department of Environmental Protection (Department) gives notice of its intent to issue an amendment to the air permit for Sunbelt Resources Incorporated, 5453 Jug Factory Road, Tuscaloosa, Alabama 35405.

The permit is for a mobile soil thermal treatment unit. The unit contains a rotary kiln that is used to evaporate petroleum products from the soil. Air emissions are controlled with a baghouse and afterburner.

The unit is currently permitted to operate in Polk, Gulf, Okaloosa, Duval, Orange, Dade, Monroe, Wakulla, and Escambia counties. The amendment will allow it to operate in Bay, Calhoun, Franklin, Gadsden, Jackson, Jefferson, Leon, Liberty, Madison, and Taylor Counties. This amendment does not require a Best Available Control (BACT) determination.

The Department will issue the FINAL Permit Amendment unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions.

The Department will accept written comments concerning the DRAFT Permit Amendment issuance action for a period of 14 (fourteen) days from the date of publication of this Notice. Written comments should be provided to the Department's Bureau of Air Regulation, 2600 Blair Stone Road, Mail Station 5505, Tallahassee, Florida 32399-2400. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in the DRAFT Permit Amendment, the Department shall issue a Revised DRAFT Permit Amendment and require, if applicable, another Public Notice.

In addition, any 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 (F.S.). The petition must contain the information set forth below and must be filed (received) in the

**NOTICE TO BE PUBLISHED
IN THE NEWSPAPER**

Notice of Intent to Issue
Page Two
Sunbelt Resources, Inc.

Office of General Counsel of the Department at 3900 Commonwealth Boulevard, MS 35, Tallahassee, Florida 32399-3000, within 14 days of publication of this notice. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, F.S.

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

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this Notice. Persons whose substantial interests will be affected by any decision of the Department with regard to the application/request 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 60Q-2.010, Florida Administrative Code.

The complete project file 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:

**NOTICE TO BE PUBLISHED
IN THE NEWSPAPER**

Notice of Intent to Issue
Page Three
Sunbelt Resources, Inc.

Department of Environmental Protection
Bureau of Air Regulation
111 S. Magnolia Drive, Suite 4
Tallahassee, Florida 32301
Telephone: 904/488-1344
FAX: 904/922-6979

Department of Environmental Protection
160 Governmental Center
Pensacola, Florida 32401-5794
Telephone: 904/444-8300
FAX: 904/444-8417

The complete project file includes the Draft Permit Amendment, the application, and the information submitted by the responsible official, exclusive of confidential records under Section 403.111, F.S. Interested persons may contact the Bureau of Air Regulation, New Source Review Section, at 111 South Magnolia Drive, Suite 4, Tallahassee, Florida 32301, or call 904/488-1344, for additional information.

DRAFT

October XX, 1996

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Robert D. Jamison
Vice President
Sunbelt Resources, Inc.
5453 Jug Factory Road
Tuscaloosa, Alabama 35405

Re: Permit Amendment No. AC37-216863B (7770068-005-AC)
Mobile Soil Thermal Treatment Unit

Dear Mr. Jamison:

The Department has reviewed Koogler & Associate's August 9 letter requesting that the referenced air permit be amended to authorize operation of your mobile soil thermal treatment unit in 10 additional counties in Florida. This request is acceptable and permit No. AC37-216863B (7770068-005-AC) is amended as follows:

FROM

Authorization to construct a 50 TPH mobile soil thermal treatment facility with air pollution controlled by an afterburner and baghouse. Major components of the facility are a contaminated soil feed bin, bin to dryer belt conveyer a 30 MMBtu/hr dryer that is 7 feet in diameter by 34 feet long, a Tarmac Model P830HO 14 MMBtu/hr afterburner operating at 1500°F with approximately 1 second retention time, an air to air cooler, a Tarmac Model P1424BH baghouse, a pugmill, fuel (No. 2 fuel oil, propane, and natural gas) systems, and associated equipment. The facility is equipped with a stack (3.5 ft. diameter by 25 ft. high) that discharges approximately 24,487 acfm of flue gas at 375°F to the atmosphere.

The facility may operate in Polk, Gulf, Okaloosa, Duval, Orange, Dade, Monroe, Wakulla and Escambia Counties. The facility may operate in any other county within Florida after completing the public notice requirement and receiving Department authorization to operate in the county.

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

Mr. Robert D. Jamison
Page Two
October XX, 1996

DRAFT

TO

Authorization to construct a 50 TPH mobile soil thermal treatment facility with air pollution controlled by an afterburner and baghouse. Major components of the facility are a contaminated soil feed bin, bin to dryer belt conveyer a 30 MMBtu/hr dryer that is 7 feet in diameter by 34 feet long, a Tarmac Model P830HO 14 MMBtu/hr afterburner operating at 1500°F with approximately 1 second retention time, an air to air cooler, a Tarmac Model P1424BH baghouse, a pugmill, fuel (No. 2 fuel oil, propane, and natural gas) systems, and associated equipment. The facility is equipped with a stack (3.5 ft. diameter by 25 ft. high) that discharges approximately 24,487 acfm of flue gas at 375°F to the atmosphere.

The facility may operate in Polk, Gulf, Okaloosa, Duval, Orange, Dade, Monroe, Wakulla, Escambia, Bay, Calhoun, Franklin, Gadsden, Jackson, Jefferson, Leon, Liberty, Madison, and Taylor Counties. The facility may operate in any other county within Florida after completing the public notice requirement and receiving Department authorization to operate in the county.

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

A copy of this letter shall be filed with permit No. AC37-216863B (7770253-005-AC) and shall become a condition of that permit.

Sincerely,

Howard L. Rhodes, Director
Division of Air Resources
Management

HLR/wh/t

Enclosure: Koogler's August 9, 1996 letter

Memorandum

Florida Department of
Environmental Protection

To: Clair Fancy
Thru: Al Linero *Al Linero 9/12*
From: Willard Hanks *WH*
Date: September 11, 1996
Subject: Intent to Amend Permit
Sunbelt Resources, Inc.

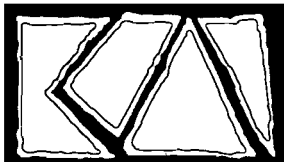
Attached for your approval and signature is an Intent to amend an air permit for a mobile soil thermal treatment unit. The unit uses a rotary kiln to evaporate petroleum product contaminates from soil. Emissions are controlled by a baghouse and afterburner.

The unit is currently permitted to operate in 9 counties in Florida. The amendment will authorize operation in 10 additional counties.

I recommend your approval and signature of the attached Intent to amend the permit.

WH/wh/t

Attachment



KOOGLER & ASSOCIATES
ENVIRONMENTAL SERVICES
4014 NW THIRTEENTH STREET
GAINESVILLE, FLORIDA 32609
352/377-5822 ■ FAX 377-7158

KA 532-96-01

August 9, 1996

RECEIVED
AUG 12 1996
BUREAU OF
AIR REGULATION

Mr. Willard Hanks
Florida Department of
Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Subject: Sunbelt Resources, Inc.
Mobile Soil Thermal Treatment Facility
File No. AC37-216863B

Dear Mr. Hanks:

The Department issued the subject air construction permit to Sunbelt Resources on November 27, 1995. This permit allows the facility to operate in Polk, Gulf, Okaloosa, Duval, Orange, Dade, Monroe, Wakulla and Escambia counties.

On behalf of Sunbelt Resources, we would like to request that the permit be amended to authorize the facility to operate in Bay, Calhoun, Franklin, Gadsden, Jackson, Jefferson, Leon, Liberty, Madison and Taylor counties as well. Enclosed is a check for \$250.00 for the minor permit modification.

If you have any questions or need additional information, please do not hesitate to contact me.

Very truly yours,

KOOGLER & ASSOCIATES

Wendy Auerbach
Wendy Auerbach

c: Mr. Bob Jamison, Sunbelt Resources

P 339 251 113

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Sent to BOB Garrison	
Street & Number Sunbelt Res.	
Post Office, State, & ZIP Code Tuscaloosa, AL	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$
Postmark, or Date 6-21-96	
AC 37-216863B	

PS Form 3800, April 1995

is your 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 that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. Addressee's Address
2. Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:
Bob Garrison, V.P.
Sunbelt Resources
5453 Gus Factory Rd
Tuscaloosa, AL
35405

4a. Article Number
P 339 251 113

4b. Service Type
 Registered Insured
 Certified COD
 Express Mail Return Receipt for Merchandise

7. Date of Delivery
6-24-96

5. Signature (Addressee)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Agent)

Theresa Campbell

Thank you for using Return Receipt Service.



Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

June 19, 1996

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Bob Jamison, Vice President
Sunbelt Resources, Inc.
5453 Jug Factory Road
Tuscaloosa, Alabama 35405

Dear Mr. Jamison:

Re: Amendment of Construction Permit No. AC37-216863B

The Department has reviewed Koogler & Associate's May 31 letter requesting a 2 year extension of the expiration date of the permit for your mobile soil thermal treatment facility permit that is referenced above. The additional time is needed to obtain a soil reclamation job in Florida, complete the tests required by the construction permit, and apply for a permit to operate. The Department is granting a 1 year extension. The expiration date of permit No. AC37-216863B is changed from July 1, 1996 to July 1, 1997.

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, F.S. 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 Blvd., Tallahassee, Florida 32399-3000. Petitions filed by the permit applicant and the parties listed below must be filed within 14 days of receipt of this intent. Petitions filed by other persons must be filed within 14 days of publication of the public notice or within 14 days of their receipt of this intent, whichever first occurs. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, F.S.

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;

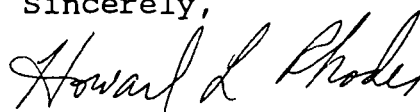
Mr. Bob Jamison
Page Two
June 19, 1996

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

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this intent. Persons whose substantial interests will be affected by any decision of the Department with regard to the application/request have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of receipt of this intent in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 60Q-2.010, F.A.C.

A copy of this letter shall be filed with the referenced permit and shall become a part of that permit.

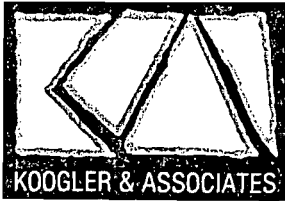
Sincerely,



Howard L. Rhodes, Director
Division of Air Resources
Management

HLR/wh/t

Enclosure: Koogler & Assoc. May 31, 1996 letter.



KOOGLER & ASSOCIATES
ENVIRONMENTAL SERVICES
4014 NW THIRTEENTH STREET
GAINESVILLE, FLORIDA 32609
904/377-5822 ■ FAX 377-7158

RECEIVED

JUN 4 1996

BUREAU OF
AIR REGULATION

KA532-96-01
May 31, 1996

Willard Hanks
Florida Department of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Subject: Sunbelt Resources, Inc. (AC37-216863B)
Mobile Soil Remediation Unit
Extension for Air Construction Permit

Dear Mr. Hanks:

This is a request to extend construction permit No. AC37-216863B until July 1, 1998. The additional time will allow Sunbelt Resources to obtain a job in Florida, conduct the required tests, and submit a test report to the Bureau of Air Regulation.

It has been determined necessary to withdraw the air operation permit application at this time. We are requesting all appropriate fees be returned to Sunbelt Resources, Inc. Please retain \$50.00 as the appropriate fee for requesting an extension of construction permit No. AC37-316863B.

If you have any questions, please feel free to contact me. Thank you for your consideration and assistance in this matter.

Sincerely,

Mark A. Hagmann
KOOGLER & ASSOCIATES

Mr. Bob Jamison
Page Three
June 19, 1996

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that all copies of this INTENT TO ISSUE PERMIT AMENDMENT were mailed before the close of business on 6-21-96 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.

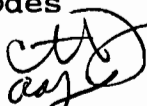

Kendal Jober 6-21-96
Clerk Date

cc: District Air Program Administrators
County Air Program Administrators
Mark Hagmann, Koogler & Associates

Florida Department of
Environmental Protection

Memorandum



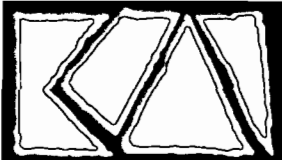
To: Howard L. Rhodes
Thru: Clair Fancy 
A. A. Linero 
From: Willard Hanks
Date: June 19, 1996
Subject: Amendment of Permit
Sunbelt Resources, Inc.

Attached for your approval and signature is a letter that will extend air construction permit No. AC37-216863B for a mobile soil thermal treatment facility. The amendment will allow an additional year for this facility to obtain a job in Florida, perform the compliance tests required by the construction permit, and apply for a permit to operate the unit. The applicant had requested a 2 year extension. The Bureau is proposing a 1 year extension.

I recommend your approval and signature of the letter granting the time extension.

Attachment

WH/t



KOOGLER & ASSOCIATES
ENVIRONMENTAL SERVICES
4014 NW THIRTEENTH STREET
GAINESVILLE, FLORIDA 32609
904/377-5822 • FAX 377-7158

RECEIVED

JUN 4 1996

**BUREAU OF
AIR REGULATION**

KA532-96-01
May 31, 1996

Willard Hanks
Florida Department of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Subject: Sunbelt Resources, Inc. (AC37-216863B)
Mobile Soil Remediation Unit
Extension for Air Construction Permit

Dear Mr. Hanks:

This is a request to extend construction permit No. AC37-216863B until July 1, 1998. The additional time will allow Sunbelt Resources to obtain a job in Florida, conduct the required tests, and submit a test report to the Bureau of Air Regulation.

It has been determined necessary to withdraw the air operation permit application at this time. We are requesting all appropriate fees be returned to Sunbelt Resources, Inc. Please retain \$50.00 as the appropriate fee for requesting an extension of construction permit No. AC37-316863B.

If you have any questions, please feel free to contact me. Thank you for your consideration and assistance in this matter.

Sincerely,

Mark A. Hagmann
KOOGLER & ASSOCIATES

Z 127 632 581



Receipt for Certified Mail

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

Sent to	
Bob Garrison	
Street and No.	
Sunbelt Resources	
State and ZIP Code	
Tuscaloosa, AL	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	11-27-95
AC 37-216863B	
Mobile Unit	

PS Form 3800, March 1993

Is your 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 that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

- Addressee's Address
- Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:
 Bob Garrison, VP
 Sunbelt Resources, Inc.
 5453 Jug Factory Rd
 Tuscaloosa, AL 35405

4a. Article Number
 Z 127 632 581

4b. Service Type
 Registered Insured
 Certified COD
 Express Mail Return Receipt for Merchandise

7. Date of Delivery
 11-29-95

5. Signature (Addressee)

6. Signature (Agent)

Shirley Campbell

8. Addressee's Address (Only if requested and fee is paid)

Thank you for using Return Receipt Service.

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
NOTICE OF PERMIT AMENDMENT

In the matter of an
Application for Permit Amendment by:

DEP File No. AC 37-216863B
Mobile Unit

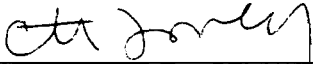
Mr. Bob Jaminson, Vice President
Sunbelt Resources, Inc.
5453 Jug Factory Road
Tuscaloosa, Alabama 35405

Enclosed is amended permit No. AC 37-216863B for your mobile soil thermal treatment. The amendment authorizes operation in Polk County. This permit amendment 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 AMENDMENT and all copies were mailed by certified mail before the close of business on 11-27-95 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.


Clerk
11-27-95
Date

Copies furnished to:

District Air Program Administrators
County Air Program Administrators
Dr. John Koogler, P.E.

Final Determination
Permit Amendment

Sunbelt Resources, Inc.
Tuscaloosa, Alabama

Mobile Soils Thermal Treatment Facility
Permit No. AC 37-216863B

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

November 22, 1995

Final Determination
Permit Amendment
Sunbelt Resources, Inc.
AC 37-216863A

The Intent to Issue an air construction permit amendment to allow Sunbelt Resources, Inc. of Tuscaloosa, Alabama to operate their mobile soil thermal treatment facility in Polk County was distributed on October 24, 1995. The Notice of Intent was published in the Polk County Democrat on October 30, 1995.

Copies of the proposed permit amendment were available for public inspection at the Polk County Public Works office in Bartow and the Department's offices in Tampa and Tallahassee.

No comments were submitted on the Department's intent to amend the permit. The final action of the Department will be to issue the amended permit as proposed.



Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

PERMITTEE:
Sunbelt Resources, Inc.
715 Skyland Blvd., East
Tuscaloosa, AL 35405

Permit Number: AC37-216863B
Expiration Date: July 1, 1996
County: Mobile Operations
Project: 50 TPH Mobile Soil
Thermal Treatment Facility

This permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Chapters 62-210, 212, 272, 275, 196, and 297; and 62-4, Florida Administrative Code (F.A.C.). The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawings, plans, and other documents attached hereto and specifically described as follows:

Authorization to construct a 50 TPH mobile soil thermal treatment facility with air pollution controlled by an afterburner and baghouse. Major components of the facility are a contaminated soil feed bin, bin to dryer belt conveyor, a 30 MMBtu/hr dryer that is 7 feet in diameter by 34 feet long, a Tarmac Model P830HO 14 MMBtu/hr afterburner operating at 1500°F with approximately 1 second residence time, an air to air cooler, a Tarmac Model P1424BH baghouse, a pugmill, fuel (No. 2 fuel oil, propane, and natural gas) systems, and associated equipment. The facility is equipped with a stack (3.5 ft. diameter by 25 ft. high) that discharges approximately 24,487 acfm of flue gas at 375°F to the atmosphere.

This facility may operate in **Polk, Gulf, Okaloosa, Duval, Orange, Dade, Monroe, Wakulla** and **Escambia Counties**. The facility may operate in any other county within Florida after completing the public notice requirement and receiving Department authorization to operate in the county.

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

Attachments are listed below:

1. Application received July 22, 1992.
2. DER letter dated August 7, 1992.
3. Koogler's letter dated September 9, 1992.
4. DER letter dated September 30, 1992.
5. Koogler's letter dated October 5, 1992.
6. Koogler's letter dated November 19, 1992.
7. Koogler's letter dated March 17, 1995.
8. Koogler's letter dated April 6, 1995.
9. Sunbelt Resources, Inc.'s letter dated July 26, 1995.
10. Koogler's letter dated September 19, 1995.

Page 1 of 10

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

Printed on recycled paper.

PERMITTEE:
Sunbelt Resources, Inc.

Permit Number: AC37-216863B
Expiration Date: July 1, 1996

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, 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 the permit.

4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgement 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 F.S. and Department rules, unless specifically authorized by an order from the Department.

6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.

PERMITTEE:
Sunbelt Resources, Inc.

Permit Number: AC37-216863B
Expiration Date: July 1, 1996

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 F.S. or Department rules, except where such use is prescribed by Sections 403.73 and 403.111, 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.

PERMITTEE:
Sunbelt Resources, Inc.

Permit Number: AC37-216863B
Expiration Date: July 1, 1996

GENERAL CONDITIONS:

10. The permittee agrees to comply with changes in Department rules and F.S. after a reasonable time for compliance, provided, however, the permittee does not waive any other rights granted by F.S. or Department rules.

11. This permit is transferable only upon Department approval in accordance with Rules 62-4.120, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.

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

13. The permittee shall comply with the following:

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

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

c. Records of monitoring information shall include:

- the date, exact place, and time of sampling or measurements;
- the person responsible for performing the sampling or measurements;
- the dates analyses were performed;
- the person responsible for performing the analyses;
- the analytical techniques or methods used; and,
- the results of such analyses.

PERMITTEE:
Sunbelt Resources, Inc.

Permit Number: AC37-216863B
Expiration Date: July 1, 1996

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:

Miscellaneous

1. This permit replaces permit No. AC 37-216863A. A part of this permit is the attached (14) General Conditions. The following index of the specific conditions of this permit is provided for convenience.

Purpose of Specific Conditions	Specific Condition Numbers
Miscellaneous	1
Construction Requirements	2 - 5
Emission Restrictions	6 - 11
Operation Requirements	12 - 24
Compliance Requirements	25 - 28
Administrative Requirements	29 - 34

Construction Requirements

2. The construction of this facility shall reasonably conform to the plans and schedule submitted in the application.

3. The stack sampling facilities must comply with Rule 62-297.345, F.A.C.

4. The facility shall be equipped with a means to measure the pressure drop across the particulate matter air pollution control device and continuous emissions monitors and recorders for hot zone temperature and carbon monoxide concentration, (Rule 62-296.415(1)(c), F.A.C.).

5. The facility shall be equipped with instruments to measure the process feed rate of contaminated soil to the dryer.

Emission Restrictions

6. Particulate matter emissions shall not exceed any of the following limits (Based on data in the application and, Rule 62-296.415(2)(b), F.A.C.):

PERMITTEE:
Sunbelt Resources, Inc.

Permit Number: AC37-216863B
Expiration Date: July 1, 1996

SPECIFIC CONDITIONS:

- (A) 0.04 grains per dry standard cubic foot.
 - (B) 3.9 pounds per hour
 - (C) 8.6 tons in any 12 consecutive month period based on 4,400 hours/year operation time.
7. Carbon monoxide emissions shall not exceed 100 parts per million by volume, dry, during any 60 consecutive minute period (Rule 62-296.415(1)(b), F.A.C.).
8. Visible emissions from the stack shall not exceed 5 percent opacity (Rule 62-296.415(2)(a), F.A.C.).
9. Reasonable precautions shall be taken to minimize uncontrolled particulate matter emissions (Rule 62-296.310, F.A.C.). These provisions are applicable to any source, including vehicular movement, transportation of materials, and industrial related activities such as loading, unloading, storing, and handling. Before and after thermal soil treatment is accomplished, unconfined emissions of particulate matter from the soil shall be controlled by the application of water and/or containment (Rule 62-296.415(3), F.A.C.).
10. Operation of this facility shall not result in the emissions of air pollutants which cause or contribute to an objectionable odor (Rule 62-296.320, F.A.C.).
11. 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.

Operation Requirements

12. In case of excess emissions resulting from a malfunction, the permittee shall notify the Department's District office and the Bureau of Air Regulation (BAR) within 1 working day of the cause and duration of the upset. If requested, the permittee shall submit a full written report on the malfunction. (Rule 62-210.700, F.A.C.).
13. The facility shall only treat petroleum contaminated soil as defined in Rule 62-775, F.A.C. (Rule 62-296.415, F.A.C.).
14. This facility shall not treat PCB contaminated soil.

PERMITTEE:
Sunbelt Resources, Inc.
SPECIFIC CONDITIONS:

Permit Number: AC37-216863B
Expiration Date: July 1, 1996

15. The input rate of petroleum contaminated soil to the facility shall not exceed 50 tons per hour. Material entering the kiln shall not be larger than 2 inches in diameter. The permittee shall have the means of determining feed or production rates of the facility on site.
16. Untreated soil removed from the ground at the contaminated site shall be stored under a waterproof cover and on an impermeable surface.
17. The unit shall not be operated at a location or in a manner that creates a nuisance. The unit shall observe any local noise ordinances.
18. This unit shall be allowed to operate 24 hours per day, 7 days per week, 52 weeks per year, but not more than 4,400 hours per year in Florida.
19. The input of petroleum contaminants in the soil into the facility shall not exceed 500 pounds per hour, daily average (data per application).
20. The dryer shall use virgin No. 2 fuel oil, natural gas, propane or LPG fuels only. The sulfur content of this fuel shall not exceed 0.2 percent sulfur by weight. The fuel heat input to the dryer shall not exceed 30 million Btu per hour (approximately 214 GPH of No. 2 fuel).
21. The afterburner shall burn virgin No. 2 fuel oil, natural gas, or propane or LPG fuels only. The sulfur content of the virgin No. 2 fuel oil shall not exceed 0.2 per cent sulfur by weight (daily average). The fuel heat input to the afterburner shall not exceed 14.0 million Btu per hour (approximately 100 GPH No. 2 fuel oil, 140 GPH propane, or 14.0 mcfh of natural gas).
22. Contaminated soil shall not be treated by the facility unless the afterburner is operating at a minimum temperature of 1500°F and a retention time above 1.0 seconds (Rule 62-296.415(1)(a), F.A.C.).
23. All emission monitoring equipment shall be properly installed, calibrated, operated, and maintained in accordance with the manufacturer's requirements for that instrument.
24. Pressure drop across the particulate matter air pollution control device shall be recorded hourly and the temperature and carbon monoxide concentration of the hot zone shall be recorded continuously (Rule 62-296.415(1)(c), F.A.C.).

PERMITTEE:
Sunbelt Resources, Inc.
SPECIFIC CONDITIONS:

Permit Number: AC37-216863B
Expiration Date: July 1, 1996

Compliance Requirements

25. The Bureau of Air Regulation, District and county environmental agency that the facility is operating in shall be notified in writing at least 15 days in advance of any formal compliance test to be conducted on this facility. The notification shall give the date, time, place, and contact person for the test (Rule 62-297.340(1)(i), F.A.C.).

26. This facility shall be tested (EPA test methods are specified in 40 CFR 60, Appendix A, revised July 1, 1992) within 30 days of placing it in service for and annually thereafter for:

- (A) Particulate matter (PM) emissions by EPA Methods 1, 2, 3, 4, and 5.
- (B) Visible emissions by EPA Method 9.
- (C) Carbon monoxide (CO) emissions by averaging each hour of the readings from the CO continuous emission monitor during the PM test periods.
- (D) Afterburner temperature by averaging each hour of the temperature readings from the continuous temperature monitor during the PM test period.
- (E) Afterburner residence time using the test data collected by EPA Methods 1 and 2.
- (F) Fuel oil sulfur limits based on analysis referenced in 40 CFR 60.17 or other methods after Department approval. A certified analysis by the fuel oil supplier may be acceptable.
- (G) Contaminated soil analysis for volatile organic aromatics (VOA), total recoverable petroleum hydrocarbons (TRPH), polynuclear aromatic hydrocarbons (PAH), volatile organic halocarbons (VOH), and metals as required by Rule 62-775.410, F.A.C.

27. Testing of emissions shall be conducted with the emission unit operating at permitted capacity. Permitted capacity is defined as 90-100 percent of the maximum operating rate allowed by the permit. If it is impracticable to test at permitted capacity, then emission units may be tested at less than 90 percent of the maximum operating rate allowed by the permit. In this case, subsequent emission unit operation is limited to 110 percent of the test load until a new test is conducted. Once the emission unit is so limited, then operation at higher capacities is allowed for no more than 15 consecutive days for the purposes of additional compliance testing

PERMITTEE:
Sunbelt Resources, Inc.
SPECIFIC CONDITIONS:

Permit Number: AC37-216863B
Expiration Date: July 1, 1996

to regain the permitted capacity in the permit. Compliance tests results shall be submitted to the Bureau of Air Regulation within 45 days of the test.

28. When the Department, after investigation, has good reason to believe that any applicable emission standard or condition of this permit is being violated, it may require the owner or operator of the facility to conduct compliance tests which identify the nature and quantity of pollutant emissions from the plant and to provide a report on the results of said tests to the Department, (Rule 62-297.340(2), F.A.C.).

Administrative Requirements

29. The permittee for a mobile unit shall notify the Bureau of Air Regulation, local government (city and/or county), and the Department District office by registered mail at least 7 days prior to moving to a new operating site. The notification with DEP Form 62-210.900(3), F.A.C., shall provide the permit number of the facility, a copy of the last stack test results, the date of the proposed move, the new work site for the facility, the amount of contaminated soil at the new site, and the locations and contamination levels of the soils to be treated. A county permit may be required prior to relocation of the unit to a new site. The Department or county may notify the permittee of new restrictions for the facility that will apply while it is operating at this work site (Rule 62-210.900, F.A.C.).

30. The permittee shall maintain a daily log that shows the date, location, operation time, pressure drop across the PM control device, processing rate, type and quantity of fuel consumption in the dryer and afterburner, and operation problems. These records shall be maintained for a minimum of 3 years.

31. The permittee shall maintain a file of all measurements, including continuous monitoring systems, monitoring devices, and performance testing measurements, all continuous monitoring system performance evaluations, all continuous monitoring system or monitoring device calibration checks, adjustments and maintenance performed on these systems or devices, all soil analysis required by Rule 62-775, F.A.C., and all other information required by rule or this permit, recorded in a permanent form suitable for inspection. The file shall be retained for at least 3 years following the date of such measurements, maintenance, reports, and records.

32. The permittee shall submit to Bureau of Air Regulation each calendar year, on or before March 1, an annual operation report for this facility for the preceding calendar year containing at least the following information pursuant to Subsection 403.061(13), F.S.:

PERMITTEE:
Sunbelt Resources, Inc.
SPECIFIC CONDITIONS:

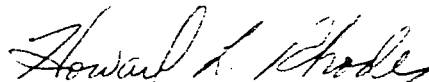
Permit Number: AC37-216863B
Expiration Date: July 1, 1996

- (A) Annual amount of material and/or fuels utilized.
- (B) Annual emissions (note calculation basis).
- (C) Annual hours of operation.
- (D) Any changes in the information contained in the permit.
- (E) All compliance test reports for the preceding year.
- (F) Temperature and CO exceedance reports for the year.

33. The permittee, for good cause, may request that this construction permit be extended. Such request shall be submitted to the Bureau of Air Regulation prior to 60 days before the expiration of the permit (Rule 62-4.090, F.A.C.).

34. An application for an operation permit must be submitted to the Bureau of Air Regulation at least 90 days prior to the expiration date of this construction permit or within 45 days after completion of compliance testing, whichever occurs first. To properly apply for an operation permit, the applicant shall submit the appropriate application form, fee, certification that construction was completed noting any deviations from the conditions in the construction permit, and compliance test reports as required by this permit (Rule 62-4.220, F.A.C.).

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION



Howard L. Rhodes, Director
Division of Air Resources
Management

Florida Department of
Environmental Protection

Memorandum

TO: Howard L. Rhodes
THRU: Clair Fancy *CH*
A. A. Linero *AA Linero*
FROM: Willard Hanks
DATE: November 22, 1995
SUBJ: Amendment of Permit
Sunbelt Resources, Inc.

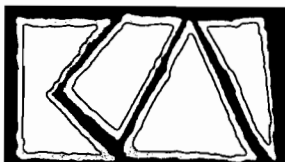
Attached for your approval and signature is an amended permit to construct a mobile soil thermal treatment facility. The permit is being amended to authorize operation in Polk County.

The original construction permit stated that the permit could be amended to authorize operation in a new area after completion of the public notice requirements for that area. The permittee published a notice in a newspaper having circulation in Polk County. No comments were submitted.

I recommend approval of the amended permit.

WH/kt

attachment



KOOGLER & ASSOCIATES
ENVIRONMENTAL SERVICES

4014 NW THIRTEENTH STREET
GAINESVILLE, FLORIDA 32609
904/377-5822 ■ FAX 377-7158

KA 532-92-01

November 10, 1995

RECEIVED

NOV 13 1995

BUREAU OF
AIR REGULATION

Mr. Willard Hanks
Florida Department of
Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Subject: Published Notice of Intent to Issue Permit
Mobile Soil Thermal Treatment Facility
File No. AC37-216863B

Dear Mr. Hanks:

Sunbelt Resources, Inc. has published the Notice of Intent to Issue Permit in The Polk County Democrat as required for authorization to operate in Polk County, Florida. The Affidavit of Publication is enclosed.

If you have any questions, please do not hesitate to contact me.

Very truly yours,

KOOGLER & ASSOCIATES

Wendy Auerbach

Enc.

c: Mr. Bob Jamison, Sunbelt Resources

cc: R. Harwood, Polk Co,

STATE OF FLORIDA
DEPARTMENT OF
ENVIRONMENTAL
PROTECTION
NOTICE OF
INTENT TO
AMEND PERMIT
AC 37-216863B

The Department of Environmental Protection gives notice of its intent to issue an amended construction permit to Sunbelt Resources, Inc., 5453 Jug Factory Road, Tuscaloosa, Alabama 35405, for a 50 TPH mobile soil thermal treatment facility with air pollution controlled by a baghouse and afterburner. The amended permit will authorize operation in Polk County in addition to previously authorized operation in Gulf, Duval, Orange, Dade, Okaloosa, Monroe, Escambia and Wakulla counties. The regulations did not require a Best Available Control Technology (BACT) or Lowest Achievable Emission Rate (LAER) determination. The unit has the potential to emit 3.9 lbs/hr (8.6 TPY) particulate matter, 12.8 lbs/hr (28.2 TPY) sulfur dioxide, 6.3 lbs/hr (13.8 TPY) nitrogen oxides, 5.0 lbs/hr (11.0 TPY) volatile organic compounds, and 5.0 lbs/hr (11.0 TPY) carbon monoxide. These emissions will not cause a violation of any ambient air quality standard or Prevention of Significant Deterioration (PSD) increment. The Department is issuing this intent to issue for the reasons stated in the intent to issue.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2800 Blair Stone Road, Tallahassee, Florida 32399-2400, within 14 days of publication of this notice. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

AFFIDAVIT OF PUBLICATION

The Polk County Democrat

Published Semi-Weekly
Bartow, Polk County, Florida

Case No. _____

STATE OF FLORIDA
COUNTY OF POLK

Before the undersigned authority personally appeared _____
Mary G. Frisbie _____, who on oath says that (s)he is
Treasurer _____ of The Polk County Democrat, a newspaper
published at Bartow, Polk County, Florida; that the attached copy of advertisement,
being a Notice of Intent To Amend Permit _____ in the
matter of AC 37-216863B _____

in the _____ Court, was published in said newspaper in the issues
of Oct. 30, 1995 _____.

Affiant further says that The Polk County Democrat is a newspaper published at
Bartow, in said Polk County, Florida, and that said newspaper has heretofore been continu-
ously published in said Polk County, Florida, each Monday and Thursday, and has been
entered as second class matter at the post office in Bartow, in said Polk County, Florida, for a
period of one year next preceeding the first publication of the attached copy of advertise-
ment; and affiant further says that he has neither paid nor promised any person, firm, or
corporation any discount, rebate, commission, or refund for the purpose of securing this
advertisement for publication in said newspaper.

Signed Mary G. Frisbie

Sworn to and subscribed before me this 3rd day of Nov., 19 95,

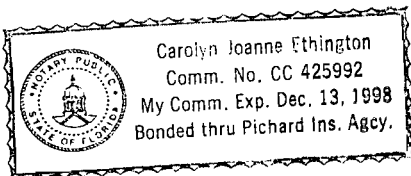
by _____ Mary G. Frisbie _____,

who is personally known to me.

C. Joanne Ethington
(Signature of Notary Public)
C. Joanne Ethington

(Printed or typed name of Notary Public)
Notary Public

My Commission Expires:



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

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

The proposed amendment 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: 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, 8407 Laurel Fair Circle, Tampa, Florida 33610 and the Polk County Public Works office located at: 4177 Ben Durrance Road, Bartow, Florida 33830.

Any person may send written comments on the proposed action to Administrator, New Source Review Section, at the Department of Environmental Protection, Bureau of Air Regulation, Mail Station 5505, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400. All comments received within 14 days of the publication of this notice will be considered in the Department's final determination.

Is your RETURN ADDRESS completed on the reverse side

- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

wish to receive the following services (for an extra fee):

- Addressee's Address
- Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:
 Bob Garrison, VP
 Sunbelt Resources, Inc
 5453 Jug Factory Rd
 Tuscaloosa, AL 35405

4a. Article Number
 Z 127 632 552

4b. Service Type
 Registered Insured
 Certified COD
 Express Mail Return Receipt for Merchandise

7. Date of Delivery
 10-26-95

5. Signature (Addressee)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Agent)
 Laurie Campbell

PS Form 3811, December 1991 U.S. GPO: 1993-352-714 DOMESTIC RETURN RECEIPT

Thank you for using Return Receipt Service.

Z 127 632 552



Receipt for Certified Mail

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

Sent to Bob Garrison	
Street and No. Sunbelt Resources	
P.O., State, and ZIP Code Tuscaloosa AL	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	10-24-95

PS Form 3800, March 1993



Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

October 23, 1995

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

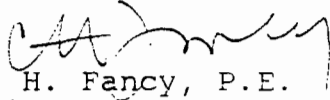
Mr. Bob Jamison, Vice President
Sunbelt Resources, Inc.
5453 Jug Factory Road
Tuscaloosa, Alabama 35405

Dear Mr. Jamison:

Enclosed for your action and publication, is a copy of the Notice of Intent to Issue an amended permit to Sunbelt Resources, Inc. Also included is a copy of the Intent to Issue and a draft of the amended permit. When issued, the amendment will allow this mobile soil thermal treatment facility to operate in a total of nine counties in Florida.

Please submit any written comments you wish to have considered concerning the Department's proposed action to Mr. A. A. Linero of the Bureau of Air Regulation. If you have any questions regarding this matter, please write to me or call Willard Hanks at (904) 488-1344.

Sincerely,


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

CHF/wh/t

Enclosures

cc: District Air Program Administrators
County Air Program Administrators
Roy Harwood, Polk Co.
John Koogler, P.E.

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

In the Matter of an
Application for Permit by:

DEP File No. AC 37-216863B

Mr. Bob Jamison, Vice President
Sunbelt Resources, Inc.
5453 Jug Factory Road
Tuscaloosa, Alabama 35405

INTENT TO ISSUE

The Department of Environmental Protection hereby gives notice of its intent to amend a construction permit (copy attached) for the proposed project, as detailed in the file specified above, for the reasons stated below.

The applicant, Sunbelt Resources, Inc., applied on July 22, 1992, to the Department of Environmental Regulation for a permit to construct a 50 TPH mobile soil thermal treatment facility for operation within Florida.

The permit that was issued on December 23, 1992, and amended on September 11, 1995, to restrict the facility to operating in Gulf, Dade, Okaloosa, Duval, Orange, Monroe, Wakulla and Escambia Counties. The permit allowed operation in other counties in Florida after completion of the public notice requirements. The permittee is now requesting and the Department is proposing to amend this construction permit to authorize operation in Polk County.

The Department has permitting jurisdiction under the provisions of Chapter 403, Florida Statutes (F.S.), and Chapters 62-212 and 62-4, Florida Administrative Code (F.A.C.). The project is not exempt from permitting procedures. The Department has determined that a construction permit amendment is required for the proposed action.

Pursuant to Section 403.815, F.S., and Rule 62-103.150, F.A.C., you (the applicant) are required to publish at your own expense the enclosed Notice of Intent to Issue Permit. The notice shall be published one time only within 30 days in the legal ad section of a newspaper of general circulation in each area affected. For the purpose of this rule, "publication in a newspaper of general circulation in the area affected" means publication in a newspaper

meeting the requirements of Sections 50.011 and 50.031, F.S., in the county where the activity is to take place. The applicant shall provide proof of publication to the Department's Bureau of Air Regulation, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within seven days of publication. Failure to publish the notice and provide proof of publication within the allotted time may result in the denial of the permit.

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

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

The Petition shall contain the following information;

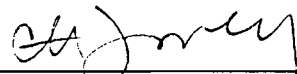
- (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;
- (b) A statement of how and when each petitioner received notice of the Department's action or proposed action;
- (c)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

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this intent. Persons whose substantial interests will be affected by any

decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of receipt of this intent in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

Executed in Tallahassee, Florida.

**STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION**



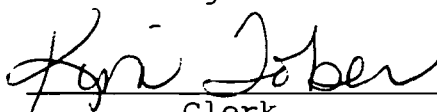
C. H. Fancy, P.E., Chief
Bureau of Air Regulation
2600 Blair Stone Road
Tallahassee, Florida 32399-2400
904-488-1344

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this **INTENT TO ISSUE** and all copies were mailed by certified mail before the close of business on 10-24-95 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.



Clerk
10/24/95
Date

Copies furnished to:

cc: District Air Program Administrators
County Air Program Administrators
John Koogler, P.E.
Roy Harwood, Polk County

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
NOTICE OF INTENT TO AMEND PERMIT

AC 37-216863B

The Department of Environmental Protection gives notice of its intent to issue an amended construction permit to Sunbelt Resources, Inc., 5453 Jug Factory Road, Tuscaloosa, Alabama 35405, for a 50 TPH mobile soil thermal treatment facility with air pollution controlled by a baghouse and afterburner. The amended permit will authorize operation in Polk County in addition to previously authorized operation in Gulf, Duval, Orange, Dade, Okaloosa, Monroe, Escambia and Wakulla counties. The regulations did not require a Best Available Control Technology (BACT) or Lowest Achievable Emission Rate (LAER) determination. The unit has the potential to emit 3.9 lbs/hr (8.6 TPY) particulate matter, 12.8 lbs/hr (28.2 TPY) sulfur dioxide, 6.3 lbs/hr (13.8 TPY) nitrogen oxides, 5.0 lbs/hr (11.0 TPY) volatile organic compounds, and 5.0 lbs/hr (11.0 TPY) carbon monoxide. These emissions will not cause a violation of any ambient air quality standard or Prevention of Significant Deterioration (PSD) increment. The Department is issuing this Intent to Issue for the reasons stated in the Intent to Issue.

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 (F.S.). The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within 14 days of publication of this notice. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, F.S.

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

the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

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

The proposed amendment 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:

2600 Blair Stone Road, Tallahassee, Florida 32399-2400
8407 Laurel Fair Circle, Tampa, Florida 33610

and the Polk County Public Works office located at:

4177 Ben Durrance Road, Bartow, Florida 33830

Any person may send written comments on the proposed action to Administrator, New Source Review Section, at the Department of Environmental Protection, Bureau of Air Regulation, Mail Station 5505, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400. All comments received within 14 days of the publication of this notice will be considered in the Department's final determination.

Florida Department of
Environmental Protection

Memorandum

TO: Clair Fancy
THRU: A. A. Linero *AAJ*
FROM: Willard Hanks
DATE: October 23, 1995
SUBJECT: Amendment of Permit
Sunbelt Resources, Incorporated/AC 37-216863B

Attached for your approval is an Intent to amend a permit for a mobile soil thermal treatment facility. The amendment will authorize operation in Polk County. The unit is already permitted to operate in Wakulla, Gulf, Okaloosa, Duval, Orange, Dade, Monroe, and Escambia counties. There are no other changes to the allowable operation and emissions of this unit.

I recommend the Notice of Intent be approved.

WH/kt

attachment



KOOGLER & ASSOCIATES
ENVIRONMENTAL SERVICES
4014 NW THIRTEENTH STREET
GAINESVILLE, FLORIDA 32609
904/377-5822 • FAX 377-7158

3755
0104671
7770064-002-AC
KA 532-92-01

September 19, 1995

1995 SEP 25 AM 11:02

Mr. Willard Hanks
Florida Department of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Subject: Sunbelt Resources, Inc.
Mobile Soil Thermal Treatment Facility
File No. AC37-216863A

Dear Mr. Hanks:

The Department issued the above-referenced amended air construction permit to Sunbelt Resources, Inc. on September 11, 1995. This permit allows the facility to operate in Gulf, Okaloosa, Escambia, Duval, Orange, Dade, Monroe and Wakulla counties.

Per our telephone conversation today, on behalf of Sunbelt Resources, Inc. we would like to request that the permit be amended to authorize the facility to operate in Polk County as well. Enclosed is a check in the amount of \$250.00 in payment of the fee for a minor modification.

To expedite the public notice requirement, proposed wording for the Notice of Intent is attached. Please advise me of the Department's approval of this wording, or any changes required.

Please call if you have any questions in this matter. Thank you for your help.

Very truly yours,

KOOGLER & ASSOCIATES

Sharon Bryant

Sharon Bryant

Enc.

c. Mr. Bob Jamison, Sunbelt Resources, Inc.

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
NOTICE OF INTENT TO AMEND PERMIT

AC 37-216863A

The Department of Environmental Protection gives notice of its intent to issue an amended construction permit to Sunbelt Resources, Inc., 5453 Jug Factory Road, Tuscaloosa, Alabama 35405, for a 50 TPH mobile soil thermal treatment facility with air pollution controlled by a baghouse and afterburner. The amended permit will authorize operation in Polk County.

The regulations did not require a Best Available Control Technology (BACT) or Lowest Achievable Emission Rate (LAER) determination. The unit has the potential to emit 3.9 lbs/hr (8.6 TPY) particulate matter, 12.8 lbs/hr (28.2 TPY) sulfur dioxide, 6.3 lbs/hr (13.8 TPY) nitrogen oxides, 5.0 lbs/hr (11.0 TPY) volatile organic compounds, and 5.0 lbs/hr (11.0 TPY) carbon monoxide. These emissions will not cause a violation of any ambient air quality standard or Prevention of Significant Deterioration (PSD) increment. The Department is issuing this Intent to Issue for the reasons stated in the Intent to Issue.

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 (F.S.). The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within 14 days of publication of this notice. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, F.S.

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

the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

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

The proposed amendment 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:

2600 Blair Stone Road, Tallahassee, Florida 32399-2400
3319 Maguire Blvd., Suite 232, Orlando, Florida 32803-3767
160 Governmental Center, Pensacola, Florida 32501-8218

and County offices located at:

421 West Church St., Suite 412, Jacksonville, Florida 32202-4111
2002 E. Michigan Ave., Orlando, Florida 32806

Any person may send written comments on the proposed action to Mr. A. A. Linero at the Department of Environmental Protection, Bureau of Air Regulation, Mail Station 5505, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400. All comments received within 14 days of the publication of this notice will be considered in the Department's final determination.

Further, a public hearing can be requested by any person(s). Such request must be submitted within 14 days of this notice.

KOGLER & ASSOCIATES

4014 N.W. 13TH ST. 377-5822
GAINESVILLE, FL 32609

0104671 7678

63-2/630
00320

Sept 19 1995

PAY
TO THE
ORDER OF

Florida Dept of Environmental Protection

\$ 250.00

Two Hundred Fifty and 00/100

DOLLARS

**FIRST
UNION**

First Union National Bank
of Florida
Gainesville, Florida

FOR

Sunbelt Resources, Inc. Permit Med

[Signature]



© CLARKE AMERICAN BA
GUARDIAN SAFETY

Z 127 632 506



Receipt for Certified Mail

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

Sender	
Street and No.	
City, State and ZIP Code	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	9-11-95
AC 37-216863A	

PS Form 3800, March 1993

Is your 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 that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

- 1. Addressee's Address
- 2. Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:
 Bob Jamison, VP
 Sunbelt Resources, Inc
 5453 Jug Factory Rd
 Tuscaloosa, AL
 35405

4a. Article Number
 Z 127 632 506

4b. Service Type
 Registered Insured
 Certified COD
 Express Mail Return Receipt for Merchandise

7. Date of Delivery
 9-13-95

5. Signature (Addressee)
 Debra Watson

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Agent)

Thank you for using Return Receipt Service.



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 AMENDMENT

In the matter of an
Application for Permit Amendment by:

DEP File No. AC 37-216863A
Mobile Unit

Mr. Bob Jaminson, Vice President
Sunbelt Resources, Inc.
5453 Jug Factory Road
Tuscaloosa, Alabama 35405

Enclosed is amended permit No. AC 37-216863A for your mobile soil thermal treatment. The amendment authorizes operation in Dade, Orange, Monroe and Wakulla Counties. It requires a county permit when operating in Dade County and allows the use of natural gas and propane (LPG) fuels. This permit amendment 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 AMENDMENT** and all copies were mailed by certified mail before the close of business on 9-11-95 to the listed persons.

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

Kern Lober 9-11-95
Clerk Date

Copies furnished to:

District Air Program Administrators
County Air Program Administrators
Dr. John Koogler, P.E.

Final Determination
Permit Amendment

Sunbelt Resources, Inc.
Tuscaloosa, Alabama

Mobile Soils Thermal Treatment Facility
Permit No. AC 37-216863A

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

September 1, 1995

Final Determination
Permit Amendment
Sunbelt Resources, Inc.
AC 37-216863A

The Intent to Issue an air construction permit amendment to allow Sunbelt Resources, Inc. of Tuscaloosa, Alabama to operate their mobile soil thermal treatment facility in Dade, Monroe, Orange, and Wakulla Counties was distributed on April 17, 1995. The Notice of Intent was published in the following newspapers on the date noted:

<u>Newspaper</u>	<u>Date</u>	<u>County</u>
Miami Herald	July 12, 1995	Dade
Orlando Sentinel	July 11, 1995	Orange
The Citizen	July 12, 1995	Monroe
The Wakulla	July 13, 1995	Wakulla
Florida Times-Union	July 10, 1995	Duval

Copies of the proposed permit amendment were available for public inspection in all District and approved county air program offices. Comments on the Department's Intent were submitted by Dade County Department of Environmental Resources Management (DERM) and Sunbelt Resources, Inc.

DERM indicated that the unit would need a county operation permit prior to being used in Dade County. Until the effective date for delegating of state air permitting authority to DERM, a separate county permit will be required in the county. Specific Condition No. 29 of the permit is amended to require the permittee to obtain a county permit where applicable.

Sunbelt Resources, Inc. requested permission to burn clean fuels, natural gas and propane, in this unit. This request is acceptable to the Department. Specific Condition No. 20 of the permit is revised to authorize the burning of these fuels.

The construction permit is also being extended to allow the permittee time to gather the information required to complete the application for permit to operate this unit (File No. AO 37-253489) and for the Department to process the application.



Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

PERMITTEE:
Sunbelt Resources, Inc.
715 Skyland Blvd., East
Tuscaloosa, AL 35405

Permit Number: AC37-216863A
Expiration Date: July 1, 1996
County: Mobile Operations
Project: 50 TPH Mobile Soil
Thermal Treatment Facility

This permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Chapters 62-210, 212, 272, 275, 196, and 297; and 62-4, Florida Administrative Code (F.A.C.). The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawings, plans, and other documents attached hereto and specifically described as follows:

Authorization to construct a 50 TPH mobile soil thermal treatment facility with air pollution controlled by an afterburner and baghouse. Major components of the facility are a contaminated soil feed bin, bin to dryer belt conveyor, a 30 MMBtu/hr dryer that is 7 feet in diameter by 34 feet long, a Tarmac Model P830HO 14 MMBtu/hr afterburner operating at 1500°F with approximately 1 second residence time, an air to air cooler, a Tarmac Model P1424BH baghouse, a pugmill, fuel (No. 2 fuel oil, propane, and natural gas) systems, and associated equipment. The facility is equipped with a stack (3.5 ft. diameter by 25 ft. high) that discharges approximately 24,487 acfm of flue gas at 375°F to the atmosphere.

This facility may operate in **Gulf, Okaloosa, Duval, Orange, Dade, Monroe, Wakulla and Escambia Counties**. The facility may operate in any other county within Florida after completing the public notice requirement and receiving Department authorization to operate in the county.

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

Attachments are listed below:

1. Application received July 22, 1992.
2. DER letter dated August 7, 1992.
3. Koogler's letter dated September 9, 1992.
4. DER letter dated September 30, 1992.
5. Koogler's letter dated October 5, 1992.
6. Koogler's letter dated November 19, 1992.
7. Koogler's letter dated March 17, 1995.
8. Koogler's letter dated April 6, 1995.
9. Sunbelt Resources, Inc.'s letter dated July 26, 1995

PERMITTEE:
Sunbelt Resources, Inc.

Permit Number: AC37-216863A
Expiration Date: July 1, 1996

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, 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 the permit.
4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgement 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 F.S. and Department rules, unless specifically authorized by an order from the Department.
6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.

PERMITTEE:
Sunbelt Resources, Inc.

Permit Number: AC37-216863A
Expiration Date: July 1, 1996

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 F.S. or Department rules, except where such use is prescribed by Sections 403.73 and 403.111, 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.

PERMITTEE:
Sunbelt Resources, Inc.

Permit Number: AC37-216863A
Expiration Date: July 1, 1996

GENERAL CONDITIONS:

10. The permittee agrees to comply with changes in Department rules and F.S. after a reasonable time for compliance, provided, however, the permittee does not waive any other rights granted by F.S. or Department rules.

11. This permit is transferable only upon Department approval in accordance with Rules 62-4.120, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.

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

13. The permittee shall comply with the following:

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

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

c. Records of monitoring information shall include:

- the date, exact place, and time of sampling or measurements;
- the person responsible for performing the sampling or measurements;
- the dates analyses were performed;
- the person responsible for performing the analyses;
- the analytical techniques or methods used; and,
- the results of such analyses.

PERMITTEE:
Sunbelt Resources, Inc.

Permit Number: AC37-216863A
Expiration Date: July 1, 1996

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:

Miscellaneous

1. This permit replaces permit No. AC 37-216863. A part of this permit is the attached (14) General Conditions. The following index of the specific conditions of this permit is provided for convenience.

Purpose of Specific Conditions	Specific Condition Numbers
Miscellaneous	1
Construction Requirements	2 - 5
Emission Restrictions	6 - 11
Operation Requirements	12 - 24
Compliance Requirements	25 - 28
Administrative Requirements	29 - 34

Construction Requirements

2. The construction of this facility shall reasonably conform to the plans and schedule submitted in the application.

3. The stack sampling facilities must comply with Rule 62-297.345, F.A.C.

4. The facility shall be equipped with a means to measure the pressure drop across the particulate matter air pollution control device and continuous emissions monitors and recorders for hot zone temperature and carbon monoxide concentration, (Rule 62-296.415(1)(c), F.A.C.).

5. The facility shall be equipped with instruments to measure the process feed rate of contaminated soil to the dryer.

Emission Restrictions

6. Particulate matter emissions shall not exceed any of the following limits (Based on data in the application and, Rule 62-296.415(2)(b), F.A.C.):

PERMITTEE:
Sunbelt Resources, Inc.

Permit Number: AC37-216863A
Expiration Date: July 1, 1996

SPECIFIC CONDITIONS:

- (A) 0.04 grains per dry standard cubic foot.
 - (B) 3.9 pounds per hour
 - (C) 8.6 tons in any 12 consecutive month period based on 4,400 hours/year operation time.
7. Carbon monoxide emissions shall not exceed 100 parts per million by volume, dry, during any 60 consecutive minute period (Rule 62-296.415(1)(b), F.A.C.).
8. Visible emissions from the stack shall not exceed 5 percent opacity (Rule 62-296.415(2)(a), F.A.C.).
9. Reasonable precautions shall be taken to minimize uncontrolled particulate matter emissions (Rule 62-296.310, F.A.C.). These provisions are applicable to any source, including vehicular movement, transportation of materials, and industrial related activities such as loading, unloading, storing, and handling. Before and after thermal soil treatment is accomplished, unconfined emissions of particulate matter from the soil shall be controlled by the application of water and/or containment (Rule 62-296.415(3), F.A.C.).
10. Operation of this facility shall not result in the emissions of air pollutants which cause or contribute to an objectionable odor (Rule 62-296.320, F.A.C.).
11. 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.

Operation Requirements

12. In case of excess emissions resulting from a malfunction, the permittee shall notify the Department's District office and the Bureau of Air Regulation (BAR) within 1 working day of the cause and duration of the upset. If requested, the permittee shall submit a full written report on the malfunction. (Rule 62-210.700, F.A.C.).
13. The facility shall only treat petroleum contaminated soil as defined in Rule 62-775, F.A.C. (Rule 62-296.415, F.A.C.).
14. This facility shall not treat PCB contaminated soil.

PERMITTEE:
Sunbelt Resources, Inc.
SPECIFIC CONDITIONS:

Permit Number: AC37-216863A
Expiration Date: July 1, 1996

15. The input rate of petroleum contaminated soil to the facility shall not exceed 50 tons per hour. Material entering the kiln shall not be larger than 2 inches in diameter. The permittee shall have the means of determining feed or production rates of the facility on site.
16. Untreated soil removed from the ground at the contaminated site shall be stored under a waterproof cover and on an impermeable surface.
17. The unit shall not be operated at a location or in a manner that creates a nuisance. The unit shall observe any local noise ordinances.
18. This unit shall be allowed to operate 24 hours per day, 7 days per week, 52 weeks per year, but not more than 4,400 hours per year in Florida.
19. The input of petroleum contaminants in the soil into the facility shall not exceed 500 pounds per hour, daily average (data per application).
20. The dryer shall use virgin No. 2 fuel oil, natural gas, propane or LPG fuels only. The sulfur content of this fuel shall not exceed 0.2 percent sulfur by weight. The fuel heat input to the dryer shall not exceed 30 million Btu per hour (approximately 214 GPH of No. 2 fuel).
21. The afterburner shall burn virgin No. 2 fuel oil, natural gas, or propane or LPG fuels only. The sulfur content of the virgin No. 2 fuel oil shall not exceed 0.2 per cent sulfur by weight (daily average). The fuel heat input to the afterburner shall not exceed 14.0 million Btu per hour (approximately 100 GPH No. 2 fuel oil, 140 GPH propane, or 14.0 mcfh of natural gas).
22. Contaminated soil shall not be treated by the facility unless the afterburner is operating at a minimum temperature of 1500°F and a retention time above 1.0 seconds (Rule 62-296.415(1)(a), F.A.C.).
23. All emission monitoring equipment shall be properly installed, calibrated, operated, and maintained in accordance with the manufacturer's requirements for that instrument.
24. Pressure drop across the particulate matter air pollution control device shall be recorded hourly and the temperature and carbon monoxide concentration of the hot zone shall be recorded continuously (Rule 62-296.415(1)(c), F.A.C.).

PERMITTEE:
Sunbelt Resources, Inc.
SPECIFIC CONDITIONS:

Permit Number: AC37-216863A
Expiration Date: July 1, 1996

Compliance Requirements

25. The Bureau of Air Regulation, District and county environmental agency that the facility is operating in shall be notified in writing at least 15 days in advance of any formal compliance test to be conducted on this facility. The notification shall give the date, time, place, and contact person for the test (Rule 62-297.340(1)(i), F.A.C.).

26. This facility shall be tested (EPA test methods are specified in 40 CFR 60, Appendix A, revised July 1, 1992) within 30 days of placing it in service for and annually thereafter for:

- (A) Particulate matter (PM) emissions by EPA Methods 1, 2, 3, 4, and 5.
- (B) Visible emissions by EPA Method 9.
- (C) Carbon monoxide (CO) emissions by averaging each hour of the readings from the CO continuous emission monitor during the PM test periods.
- (D) Afterburner temperature by averaging each hour of the temperature readings from the continuous temperature monitor during the PM test period.
- (E) Afterburner residence time using the test data collected by EPA Methods 1 and 2.
- (F) Fuel oil sulfur limits based on analysis referenced in 40 CFR 60.17 or other methods after Department approval. A certified analysis by the fuel oil supplier may be acceptable.
- (G) Contaminated soil analysis for volatile organic aromatics (VOA), total recoverable petroleum hydrocarbons (TRPH), polynuclear aromatic hydrocarbons (PAH), volatile organic halocarbons (VOH), and metals as required by Rule 62-775.410, F.A.C.

27. Testing of emissions shall be conducted with the emission unit operating at permitted capacity. Permitted capacity is defined as 90-100 percent of the maximum operating rate allowed by the permit. If it is impracticable to test at permitted capacity, then emission units may be tested at less than 90 percent of the maximum operating rate allowed by the permit. In this case, subsequent emission unit operation is limited to 110 percent of the test load until a new test is conducted. Once the emission unit is so limited, then operation at higher capacities is allowed for no more than 15 consecutive days for the purposes of additional compliance testing

PERMITTEE:
Sunbelt Resources, Inc.
SPECIFIC CONDITIONS:

Permit Number: AC37-216863A
Expiration Date: July 1, 1996

to regain the permitted capacity in the permit. Compliance tests results shall be submitted to the Bureau of Air Regulation within 45 days of the test.

28. When the Department, after investigation, has good reason to believe that any applicable emission standard or condition of this permit is being violated, it may require the owner or operator of the facility to conduct compliance tests which identify the nature and quantity of pollutant emissions from the plant and to provide a report on the results of said tests to the Department, (Rule 62-297.340(2), F.A.C.).

Administrative Requirements

29. The permittee for a mobile unit shall notify the Bureau of Air Regulation, local government (city and/or county), and the Department District office by registered mail at least 7 days prior to moving to a new operating site. The notification with DEP Form 62-210.900(3), F.A.C., shall provide the permit number of the facility, a copy of the last stack test results, the date of the proposed move, the new work site for the facility, the amount of contaminated soil at the new site, and the locations and contamination levels of the soils to be treated. A county permit may be required prior to relocation of the unit to a new site. The Department or county may notify the permittee of new restrictions for the facility that will apply while it is operating at this work site (Rule 62-210.900, F.A.C.).

30. The permittee shall maintain a daily log that shows the date, location, operation time, pressure drop across the PM control device, processing rate, type and quantity of fuel consumption in the dryer and afterburner, and operation problems. These records shall be maintained for a minimum of 3 years.

31. The permittee shall maintain a file of all measurements, including continuous monitoring systems, monitoring devices, and performance testing measurements, all continuous monitoring system performance evaluations, all continuous monitoring system or monitoring device calibration checks, adjustments and maintenance performed on these systems or devices, all soil analysis required by Rule 62-775, F.A.C., and all other information required by rule or this permit, recorded in a permanent form suitable for inspection. The file shall be retained for at least 3 years following the date of such measurements, maintenance, reports, and records.

32. The permittee shall submit to Bureau of Air Regulation each calendar year, on or before March 1, an annual operation report for this facility for the preceding calendar year containing at least the following information pursuant to Subsection 403.061(13), F.S.:

PERMITTEE:
Sunbelt Resources, Inc.
SPECIFIC CONDITIONS:

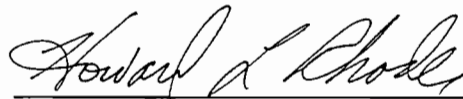
Permit Number: AC37-216863A
Expiration Date: July 1, 1996

- (A) Annual amount of material and/or fuels utilized.
- (B) Annual emissions (note calculation basis).
- (C) Annual hours of operation.
- (D) Any changes in the information contained in the permit.
- (E) All compliance test reports for the preceding year.
- (F) Temperature and CO exceedance reports for the year.

33. The permittee, for good cause, may request that this construction permit be extended. Such request shall be submitted to the Bureau of Air Regulation prior to 60 days before the expiration of the permit (Rule 62-4.090, F.A.C.).

34. An application for an operation permit must be submitted to the Bureau of Air Regulation at least 90 days prior to the expiration date of this construction permit or within 45 days after completion of compliance testing, whichever occurs first. To properly apply for an operation permit, the applicant shall submit the appropriate application form, fee, certification that construction was completed noting any deviations from the conditions in the construction permit, and compliance test reports as required by this permit (Rule 62-4.220, F.A.C.).


**STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION**



Howard L. Rhodes, Director
Division of Air Resources
Management

Florida Department of
Environmental Protection

Memorandum

TO: Howard L. Rhodes
FROM: Clair Fancy 
DATE: September 1, 1995
SUBJ: Amendment of Permit No. AC 37-216863
Sunbelt Resources, Inc.

Attached for your approval and signature is a reissued permit to construct a mobile soil thermal treatment facility. The permit is being amended to:

1. Authorize operation in Dade, Monroe, Orange, and Wakulla Counties.
2. Require a county permit when the unit is operated in Dade County.
3. Allow the use of natural gas and propane fuels.

The original construction permit stated the permit could be amended to authorize operation in a new area after completion of the public notice requirements for that area. The permittee published the notices in newspapers having circulation in the new areas. The only comments received were the requirement for a Dade County permit and a request to burn gaseous fuel.

The Bureau recommends approval of the reissued (amended) permit.

CHF/wh/t

attachments

SunBELT

The Orlando Sentinel

Published Daily
\$220.40

State of Florida } s.s.
COUNTY OF ORANGE

Before the undersigned authority personally appeared Beverly C. Simmons

_____, who on oath says that he/she is the Legal Advertising Representative of The Orlando Sentinel, a daily newspaper published at ORLANDO in ORANGE County, Florida; that the attached copy of advertisement, being a **NOTICE OF INTENT I** in the matter of AC 37-216863A

in the ORANGE Court, was published in said newspaper in the issue; of 07/11/95

Affiant further says that the said Orlando Sentinel is a newspaper published at ORLANDO in said ORANGE County, Florida, and that the said newspaper has heretofore been continuously published in said ORANGE County, Florida, each Week Day and has been entered as second-class mail matter at the post office in ORLANDO in said ORANGE County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that he/she has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

The foregoing instrument was acknowledged before me this 12th day of JULY, 19 95, by Beverly C. Simmons, who is personally known to me and who did take an oath.

Beverly C. Simmons
Joyce A. Wyrwal
JOYCE A. WYRWAL
My Comm. Exp. 07/20/99
Notary Public
FL 0000016
[[Personally Known]] [Other I.D.]

(SEAL)

NOTICE OF INTENT TO AMEND PERMIT
STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
AC 37-216863A

The Department of Environmental Protection gives notice of its intent to issue an amended construction permit to Sunbelt Resources, Inc., 5453 Jug Factory Road, Tuscaloosa, Alabama 35405, for a 50 TPH Mobile soil thermal treatment facility with air pollution controlled by a baghouse and afterburner. The amended permit will authorize operation in Gulf, Duval, Okaloosa, Orange, Monroe, Escambia and Wakulla counties. The regulations did not require a Best Available Control Technology (BACT) or Lowest Achievable Emission Rate (LAER) determination. The unit has the potential to emit 3.9 lbs/hr (8.6 TPY) particulate matter, 12.8 lbs/hr (28.2 TPY) sulfur dioxide, 6.3 lbs/hr (13.8 TPY) nitrogen oxides, 5.0 lbs/hr (11.0 TPY) volatile organic compounds, and 5.0 lbs/hr (11.0 TPY) carbon monoxide. These emissions will not cause a violation of any ambient air quality standard or Prevention of Significant Deterioration (PSD) increment. The Department is issuing this intent to issue for the reasons stated in the intent to issue.

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 (F.S.). The Petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within 14 days of

tioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, F.S.

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

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

The proposed amendment 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: 2600 Blair Stone Road, Tallahassee, Florida 32399-2400 3319 Maquire Blvd., Suite 232, Orlando, Florida 32803-3767 160 Governmental Center, Pensacola, Florida 32501-8218 and County offices located at: 421 West Church St., Suite 412, Jacksonville, Florida 32202-4111 2002 E. Michigan Ave., Orlando, Florida 32806

comments on the proposed action to Mr. A. A. Linero at the Department of Environmental Protection, Bureau of Air Regulation, Mail Station 5505, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400. All comments received within 14 days of the publication of this notice

will be considered in the Department's final determination.

Further, a public hearing can be requested by any person(s). Such request must be submitted within 14 days of this notice. COR426898 JUL 11, 1995

THE CITIZEN KEY WEST

Published Daily
Key West, Monroe County, Florida 33040

STATE OF FLORIDA
COUNTY OF MONROE:

Before the undersigned authority personally appeared Randy Erickson, who on oath says that he is Advertising Manager of The Key West Citizen; a daily newspaper published at Key West in Monroe County, Florida; that the attached copy of the advertisement, being a legal notice

in the matter of Notice of Intent to Issue Permit /
Sunbelt Resources, Inc.

in the n/a court, was published in said newspaper in the issues of July 12, 1995

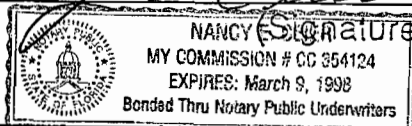
Affiant further says that the said The Key West Citizen is a newspaper published at Key West, in said Monroe County, Florida, and that the said newspaper has heretofore been continuously published in said Monroe County, Florida, each day (except Saturdays and specified holidays) and has been entered as second-class mail matter at the post office in Key West, in said Monroe County, Florida, for a period of 1 year next preceding the first publication of the attached copy of advertisement; and affiant further says that he has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

Randy L. Erickson
(Signature of Affiant)

Sworn to and subscribed before me this 15th day of July, 1995

Nancy E. Cuij
(Signature of Notary Public)

SEAL



(Name of Notary Public)

Expires: 3/9/98

Personally Known or Produced Identification _____

Type of Identification Produced _____

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

The Department of Environmental Protection gives notice of its intent to issue an amended construction permit to Sunbelt Resources, Inc., 5453 Jug Factory Road, Tuscaloosa, Alabama 35405, for a 50 TPH mobile soil thermal treatment facility with air pollution controlled by a baghouse and afterburner. The amended permit will authorize operation in Gulf, Duval, Okaloosa, Orange, Monroe, Escambia and Wakulla counties. The regulations did not require a Best Available Control Technology (BACT) or Lowest Achievable Emission Rate (LAER) determination. The unit has the potential to emit 3.9 lbs/hr (8.6 TPY) particulate matter, 12.8 lbs/hr (28.2 TPY) sulfur dioxide, 6.3 lbs/hr (13.8 TPY) nitrogen oxides, 5.0 lbs/hr (11.0 TPY) volatile organic compounds, and 5.0 lbs/hr (11.0 TPY) carbon monoxide. These emissions will not cause a violation of any ambient air quality standard or Prevention of Significant Deterioration (PSD) increment. The Department is issuing this Intent to Issue for the reasons stated in the Intent to Issue.

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 (F.S.). The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within fourteen (14) days of publication of this notice. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person has to request an administrative determination (hearing) pursuant to Section 120.57, F.S.

The petition shall contain the follow-

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

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

2600 Blair Stone Road, Tallahassee, Florida 32399-2400; 3319 Maguire Blvd., Suite 232, Orlando, Florida 32803-3767; 160 Governmental Center, Pensacola, Florida 32501-8218

and County Offices located at:
421 Church St., Suite 412, Jacksonville, Florida 32202-4111; 2002 E. Michigan Ave., Orlando, Florida 32806.

Any person may send written comments on the proposed action to Mr. A.A. Linero at the Department of Environmental Protection, Bureau of Air Regulation, Mail Station 5505, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400. All comments received within 14 days of the publication of this notice will be considered in the Department's final determination.

Further, a public hearing can be requested by any person(s). Such request must be submitted within 14 days of this notice.

July 12th, 1995

Legal Notice

STATE OF FLORIDA
DEPARTMENT OF
ENVIRONMENTAL PROTECTION
NOTICE OF INTENT TO AMEND PERMIT

AC 37-216863A

The Department of Environmental Protection gives notice of its intent to issue an amended construction permit to Sunbelt Resources, Inc., 5453 Jug Factory Road, Tuscaloosa, Alabama 35405, for a 50 TPH mobile soil thermal treatment facility with air pollution controlled by a baghouse and afterburner. The amended permit will authorize operation in Gulf, Duval, Okaloosa, Orange, Monroe, Escambia and Wakulla counties. The regulations did not require a Best Available Control Technology (BACT) or Lowest Achievable Emission Rate (LAER) determination. The unit has the potential to emit 3.9 lbs./hr. (8.6 TPY) particulate matter, 12.8 lbs./hr. (28.2 TPY) sulfur dioxide, 6.3 lbs./hr. (13.8 TPY) nitrogen oxides, 5.0 lbs./hr. (11.0 TPY) volatile organic compounds, and 5.0 lbs./hr. (11.0 TPY) carbon monoxide. These emissions will not cause a violation of any ambient air quality standard or Prevention of Significant Deterioration (PSD) increment. The Department is issuing this intent to issue for the reasons stated in the intent to issue.

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 (F.S.). The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within 14 days of publication of this notice. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57 F.S.

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

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

The proposed amendment 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: 2600 Blair Stone Road, Tallahassee, Florida 32399-2400; 3319 Maguire Blvd., Suite 232, Orlando, Florida 32803-3767; 160 Governmental Center, Pensacola, Florida 32501-8218; and County offices located at: 421 West Church St., Suite 412, Jacksonville, Florida 32202-4111; 2002 E. Michigan Ave., Orlando, Florida 32806.

Any person may send written comments on the proposed action to Mr. A.A. Linero at the Department of Environmental Protection, Bureau of Air Regulation, Mail Station 5505, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400. All comments received within 14 days of the publication of this notice will be considered in the Department's final determination.

Further, a public hearing can be requested by any person(s). Such request must be submitted within 14 days of this notice.

July 13, 1995

THE WAKULLA NEWS
Crawfordville, Wakulla County, Florida

STATE OF FLORIDA

COUNTY OF WAKULLA ss

Before the undersigned authority personally appeared The Wakulla Publishing Company Board of Directors, who on oath say they are the publisher of The Wakulla News, a newspaper published at Crawfordville in Wakulla County, Florida; the attached copy of advertisement, in the matter of

LEGAL NOTICE

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION - NOTICE OF INTENT TO AMEND PERMIT
SUNBELT RESOURCES, INC.

was published in the said newspaper in the issues of

July 13, 1995

Affiant further says said Wakulla News is a newspaper published at Crawfordville, in said Wakulla County, Florida, and the said newspaper has heretofore been continuously published in said Wakulla County, Florida, each Thursday and has been entered as second class mail matter at the post office in Crawfordville in said Wakulla County, Florida for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says he has neither paid nor promised any person, firm or corporation any discount, in securing this advertisement for publication in the said newspaper.

William S. Phillips
WILLIAM S. PHILLIPS

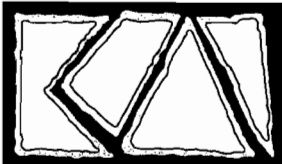
Sworn to and subscribed before me this 19th day

of July, 1995

Anthonia B. Ryder
ANTHONIA B. RYDER, Notary Public
State of Florida at Large

(WILLIAM S. PHILLIPS IS PERSONALLY KNOWN TO ME)





KOOGLER & ASSOCIATES
ENVIRONMENTAL SERVICES
4014 NW THIRTEENTH STREET
GAINESVILLE, FLORIDA 32609
904/377-5822 ■ FAX 377-7158

KA 532-92-01

July 27, 1995

Mr. Willard Hanks
Florida Department of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, FL 32399-2400

RECEIVED

AUG 1 1995

Bureau of
Air Regulation

Subject: Published Notice of Intent to Issue Permit
Sunbelt Resources, Inc.
File No. AC37-216863A

Dear Mr. Hanks:

Sunbelt Resources, Inc. has published the Notice of Intent to Issue Permit in the Miami Herald as required for authorization to operate in Dade County. The legal proof of publication is enclosed. Also enclosed is a corrected proof of publication for Duval County, per my conversation with Kim Tober.

Please call if you have any questions in this matter. Thank you for your help.

Very truly yours,

KOOGLER & ASSOCIATES

Sharon Bryant

Sharon Bryant

- c. Mr. Bob Jamison, Sunbelt Resources, Inc.
- Mr. Gaius Whitfield, Sunbelt Resources, Inc.

AC 37-216863A

The Department of Environmental Protection gives notice of its intent to issue an amended construction permit to Sunbelt Resources, Inc., 5453 Jug Factory Road, Tuscaloosa, Alabama 35405, pollution controlled by a baghouse and afterburner. The amended permit will authorize operation in Gulf, Duval, Okaloosa, Orange, Monroe, Escambia and Wakulla counties. The regulations did not require a Best Available Control Technology (BACT) or Lowest Achievable Emission Rate (LAER) determination. The unit has the potential to emit 3.9 lbs/hr (8.6 TPY) particulate matter, 12.8 lbs/hr (28.2 TPY) sulfur dioxide, 6.3 lbs/hr (13.8 TPY) nitrogen oxides, 5.0 lbs/hr (11.0 TPY) volatile organic compounds, and 5.0 lbs/hr (11.0 TPY) carbon monoxide. These emissions will not cause a violation of any ambient air quality standard or Prevention of Significant Deterioration (PSD) increment. The Department is issuing this Intent to Issue for the reasons stated in the Intent to Issue.

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

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

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

The proposed amendment 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:

2600 Blair Stone Road,
Tallahassee, Florida 32399-2400
3319 Maguire Blvd., Suite 232,
Orlando Florida 32803-3767
160 Governmental Center,
Pensacola, Florida 32501-8218

and County offices located at:

421 West Church St., Suite 412,
Jacksonville, Florida 32202-4111
2002 E. Michigan Ave., Orlando, Florida 32806

Any person may send written comments on the proposed action to Mr. A.A. Linero, P.E., at the Department of Environmental Protection, Bureau of Air Regulation, Mail Station 5505, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400. All comments received within 14 days of the publication of this notice will be considered in the Department's final determination.

Further, a public hearing can be requested by any person(s). Such request must be submitted within 14 days of this notice.

FLORIDA PUBLISHING COMPANY
Publisher
JACKSONVILLE, DUVAL COUNTY, FLORIDA

STATE OF FLORIDA }
COUNTY OF DUVAL }

Before the undersigned authority personally appeared _____

Janice B. Kelly _____ who on oath says that

Legal Advertising Representative _____ of The Florida Times-

a daily newspaper published at Jacksonville in Duval County, Florida; that
Legal Notice
attached copy of advertisement, being a _____

in the matter of _____ AC 37-216863A

in the _____ C

was published in THE FLORIDA TIMES-UNION in the issues of _____
July 10, 1995

Affiant further says that the said The Florida Times-Union is a newspaper published at Jacksonville said Duval County, Florida, and that the said newspaper has heretofore been continuously published said Duval County, Florida, The Florida Times-Union each day, has been entered as second class matter at the postoffice in Jacksonville, in said Duval County, Florida, for a period of one year preceding the first publication of the attached copy of advertisement; and affiant further says that he neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund the purpose of securing this advertisement for publication in said newspaper.

Sworn to and subscribed before me
this 27 day of

JULY 27 1995
MY COMMISSION # CC 7 A2 D 619
June 1, 1993
Notary Public,
State of Florida at Large.

My Commission Expires



PUBLISHED DAILY
MIAMI-DADE-FLORIDA

The Miami Herald Publishing Company

STATE OF FLORIDA
COUNTY OF DADE

Before the undersigned authority
personally appeared:

ANN MARTULA

who on oath says that he/she is:

CUSTODIAN OF RECORDS

of The Miami Herald, a daily news-
paper published at Miami in Dade
County, Florida; that the attached
copy of advertisement was published
in said newspaper in the issues of:

JULY 21, 1995

Affiant further says that the said
The Miami Herald is a newspaper
published at Miami, in the said
Dade County, Florida and that the
said newspaper has heretofore been
continuously published in said Dade
County, Florida each day and has
been entered as second class mail
matter at the post office in Miami,
in said Dade County, Florida, for a
period of one year next preceding
the first publication of the at-
tached copy of advertisement; and
affiant further says that he has
neither paid nor promised any per-
son, firm or corporation any dis-
count, rebate, commission or refund
for the purpose of securing this
advertisement for publication in
the said newspaper(s).

Ann Martula

Sworn to and subscribed before me
this 21st day of July

A.D. 1995
OFFICIAL NOTARY SEAL
VIRGINIA J GALLON
NOTARY PUBLIC STATE OF FLORIDA
COMMISSION NO. CC323842
MY COMMISSION EXP. OCT. 17, 1997

My Commission
expires: October 17, 1997

Virginia J. Gallon

Virginia J. Gallon NOTARY

STATE OF FLORIDA
DEPARTMENT OF
ENVIRONMENTAL
PROTECTION
NOTICE OF INTENT
TO AMEND PERMIT
AC 37-216863A

The Department of Environmental Protection gives notice of its intent to issue an amended construction permit to Sunbelt Resources, Inc., 5453 Jug Factory Road, Tuscaloosa, Alabama 35405, for a 50 TPH mobile soil thermal treatment facility with air pollution controlled by a baghouse and afterburner. The amended permit will authorize operation in Gulf, Dade, Duval, Okaloosa, Orange, Monroe, Escambia and Wakulla counties. The regulations did not require a Best Available Control Technology (BACT) or Lowest Achievable Emission Rate (LAER) determination. The unit has the potential to emit 3.9 lbs/hr (8.6 TPY) particulate matter, 12.8 lbs./hr (28.2 TPY) sulfur dioxide, 6.3 lbs/hr (13.8 TPY) nitrogen oxides, 5.0 lbs/hr (11.0 TPY) volatile organic compounds, and 5.0 lbs/hr (11.0 TPY) carbon monoxide. These emissions will not cause a violation of any ambient air quality standard or Prevention of Significant Deterioration (PSD) increment. The Department is issuing this Intent to Issue for the reasons stated in the intent to issue.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32393-2400, within 14 days of publication of this notice. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

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

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

The proposed amendment 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:

2600 Blair Stone Road,
Tallahassee, Florida
32399-2400
3319 Maguire Blvd.,
Suite 232,
Orlando, Florida
32803-3767

160 Governmental Center,
Pensacola, Florida
32501-8218

and County offices located at:

421 West Church St.,
Suite 412,
Jacksonville, Florida
32202-4111
2002 E. Michigan Ave.,
Orlando, Florida 32806

Any person may send written comments on the proposed action to Mr. A. A. Linero at the Department of Environmental Protection, Bureau of Air Regulation, Mail Station 5505, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400. All comments received within 14 days of the publication of this notice will be considered in the Department's final determination.

Further, a public hearing can be requested by any person(s). Such request must be submitted within 14 days of this notice.



SUNBELT
Resources, Inc.

RECEIVED

JUL 27 1995

Bureau of

Air Regulation (205) 349-4288

5453 Jug Factory Road Tuscaloosa, Alabama 35405 (205) 758-3655

RECEIVED

JUL 31 1995

Bureau of
Air Regulation

July 26, 1995

Mr. Willard Hanks
Florida Department of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, FL 32399-2400

Dear Mr. Hanks,

Sunbelt Resources, Inc. respectfully requests that Item #20 of Specific Conditions in our Permit No. AC37-216863A be amended to read as follows: "The dryer shall use virgin No. 2 fuel oil, natural gas, or propane only."

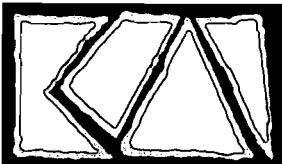
If you have any questions regarding this request, please do not hesitate to call.

Very Truly Yours,

Bob Jamison
Vice President

cc: Dr. John B. Koogler

BJ/dw



KOOGLER & ASSOCIATES
ENVIRONMENTAL SERVICES
4014 NW THIRTEENTH STREET
GAINESVILLE, FLORIDA 32609
904/377-5822 • FAX 377-7158

RECEIVED

JUL 25 1995

Bureau of
Air Regulation

KA 532-92-01

July 21, 1995

RECEIVED

JUL 25 1995

Bureau of
Air Regulation

Mr. Willard Hanks
Florida Department of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Subject: Published Notice of Intent to Issue Permit
Sunbelt Resources, Inc.
File No. AC37-216863A

Dear Mr. Hanks:

Per our telephone conversation earlier this week, Sunbelt Resources, Inc. has published the Notice of Intent to Issue Permit in newspapers of general circulation in Duvall, Orange, Monroe and Wakulla counties, as required by the Department of Environmental Protection in its Intent to Amend Construction Permit referenced above. The legal proofs of publication are enclosed.

As we discussed, Sunbelt also needs to include authorization to operate in Dade County in the permit, and to that end has published a notice in the Miami Herald this week. I have not yet received this proof of publication, but will forward it to you as soon as possible under separate cover.

Please call if you have any questions in this matter. Thank you for your help.

Very truly yours,

KOOGLER & ASSOCIATES



Sharon Bryant

Enclosures

- c. Mr. Bob Jamison, Sunbelt Resources, Inc.
- Mr. Gaius Whitfield, Sunbelt Resources, Inc.

Is your 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 that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

- 1. Addressee's Address
- 2. Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:
 Bob Garrison, V.P.
 Sunbelt Resources, Inc.
 5453 Jug Factory Rd
 Tuscaloosa, AL 35405

4a. Article Number
 Z 311 902 914

4b. Service Type
 Registered Insured
 Certified COD
 Express Mail Return Receipt for Merchandise

7. Date of Delivery
 4/19/95

5. Signature (Addressee)
Bob Garrison

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Agent)

Thank you for using Return Receipt Service.

Z 311 902 914



Receipt for Certified Mail

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

PS Form 3800, March 1993

Sent to <i>Bob Garrison</i>	
Street and No. <i>Sunbelt Resources</i>	
P.O., State and ZIP Code <i>Tuscaloosa, AL</i>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date <i>AL 37-216 863A 4-17-95</i>	



Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

April 14, 1995

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

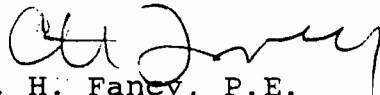
Mr. Bob Jamison, Vice President
Sunbelt Resources, Inc.
5453 Jug Factory Road
Tuscaloosa, Alabama 35405

Dear Mr. Jamison:

Enclosed for your action and publication, is a copy of the Intent to Issue an amended permit to Sunbelt Resources, Inc. When issued, the amendment will allow this mobile soil thermal treatment facility to operate in a total of six counties in Florida.

Please submit any written comments you wish to have considered concerning the Department's proposed action to Mr. A. A. Linero of the Bureau of Air Regulation. If you have any questions regarding this matter, please write to me or call Willard Hanks at (904) 488-1344.

Sincerely,


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

CHF/wh/h

Enclosures

cc: District Air Program Administrators
County Air Program Administrators
Dr. John Koogler, P.E.

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

CERTIFIED MAIL

In the Matter of an
Application for Permit by:

DEP File No. AC 37-216863A

Mr. Bob Jamison, Vice President
Sunbelt Resources, Inc.
5453 Jug Factory Road
Tuscaloosa, Alabama 35405

INTENT TO ISSUE

The Department of Environmental Protection hereby gives notice of its intent to amend a construction permit (copy attached) for the proposed project, as detailed in the file specified above, for the reasons stated below.

The applicant, Sunbelt Resources, Inc., applied on July 22, 1992, to the Department of Environmental Regulation for a permit to construct a 50 TPH mobile soil thermal treatment facility for operation within Florida.

The permit that was issued on December 23, 1992, restricted the facility to operating in Gulf, Okaloosa, and Escambia Counties. The permit allowed operation in other counties in Florida after completion of the public notice requirements. The permittee is now requesting and the Department is proposing to amend this construction permit to authorize operation in Gulf, Okaloosa, Duval, Orange, Monroe and Wakulla counties.

The Department has permitting jurisdiction under the provisions of Chapter 403, Florida Statutes (F.S.), and Chapters 62-212 and 62-4, Florida Administrative Code (F.A.C.). The project is not exempt from permitting procedures. The Department has determined that a construction permit amendment is required for the proposed action.

Pursuant to Section 403.815, F.S., and Rule 62-103.150, F.A.C., you (the applicant) are required to publish at your own expense the enclosed Notice of Intent to Issue Permit. The notice shall be published one time only within 30 days in the legal ad section of a newspaper of general circulation in each area affected. For the purpose of this rule, "publication in a newspaper of general circulation in the area affected" means publication in a newspaper meeting the requirements of Sections 50.011 and 50.031, F.S., in the county where the activity is to take place. The applicant shall provide proof of publication to the Department's Bureau of Air

Regulation, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within seven days of publication. Failure to publish the notice and provide proof of publication within the allotted time may result in the denial of the permit.

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

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

The Petition shall contain the following information;

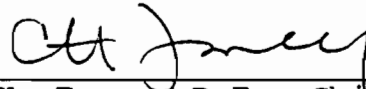
- (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;
- (b) A statement of how and when each petitioner received notice of the Department's action or proposed action;
- (c)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

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this intent. Persons whose substantial interests will be affected by any

decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of receipt of this intent in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

Executed in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL 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 INTENT TO ISSUE and all copies were mailed by certified mail before the close of business on 4-17-95 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.



Clerk

4-17-95

Date

Copies furnished to:

cc: District Air Program Administrators
County Air Program Administrators
John Koogler, P.E.

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
NOTICE OF INTENT TO AMEND PERMIT

AC 37-216863A

The Department of Environmental Protection gives notice of its intent to issue an amended construction permit to Sunbelt Resources, Inc., 5453 Jug Factory Road, Tuscaloosa, Alabama 35405, for a 50 TPH mobile soil thermal treatment facility with air pollution controlled by a baghouse and afterburner. The amended permit will authorize operation in Gulf, Duval, Orange, Monroe, Escambia and Wakulla counties. The regulations did not require a Best Available Control Technology (BACT) or Lowest Achievable Emission Rate (LAER) determination. The unit has the potential to emit 3.9 lbs/hr (8.6 TPY) particulate matter, 12.8 lbs/hr (28.2 TPY) sulfur dioxide, 6.3 lbs/hr (13.8 TPY) nitrogen oxides, 5.0 lbs/hr (11.0 TPY) volatile organic compounds, and 5.0 lbs/hr (11.0 TPY) carbon monoxide. These emissions will not cause a violation of any ambient air quality standard or Prevention of Significant Deterioration (PSD) increment. The Department is issuing this Intent to Issue for the reasons stated in the Intent to Issue.

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 (F.S.). The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within 14 days of publication of this notice. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, F.S.

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

the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

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

The proposed amendment 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:

2600 Blair Stone Road, Tallahassee, Florida 32399-2400
3319 Maguire Blvd., Suite 232, Orlando, Florida 32803-3767
160 Governmental Center, Pensacola, Florida 32501-8218

and County offices located at:

421 West Church St., Suite 412, Jacksonville, Florida 32202-4111
2002 E. Michigan Ave., Orlando, Florida 32806

Any person may send written comments on the proposed action to Mr. A. A. Linero at the Department of Environmental Protection, Bureau of Air Regulation, Mail Station 5505, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400. All comments received within 14 days of the publication of this notice will be considered in the Department's final determination.

Further, a public hearing can be requested by any person(s). Such request must be submitted within 14 days of this notice.



Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

PERMITTEE:
Sunbelt Resources, Inc.
715 Skyland Blvd., East
Tuscaloosa, AL 35405

Permit Number: AC37-216863A
Expiration Date: Jan. 1, 1996
County: Mobile Operations
Project: 50 TPH Mobile Soil
Thermal Treatment Facility

This permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Chapters 62-210, 212, 272, 275, 196, and 297; and 62-4, Florida Administrative Code (F.A.C.). The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawings, plans, and other documents attached hereto and specifically described as follows:

Authorization to construct a 50 TPH mobile soil thermal treatment facility with air pollution controlled by an afterburner and baghouse. Major components of the facility are a contaminated soil feed bin, bin to dryer belt conveyor, a 30 MMBtu/hr dryer that is 7 feet in diameter by 34 feet long, a Tarmac Model P830HO 14 MMBtu/hr afterburner operating at 1600°F with approximately 1 second residence time, an air to air cooler, a Tarmac Model P1424BH baghouse, a pugmill, fuel (No. 2 fuel oil, propane, and natural gas) systems, and associated equipment. The facility is equipped with a stack (3.5 ft. diameter by 25 ft. high) that discharges approximately 24,487 acfm of flue gas at 375°F to the atmosphere.

This facility may operate in **Gulf, Okaloosa, Duval, Orange, Monroe, Wakulla and Escambia Counties**. The facility may operate in any other county within Florida after completing the public notice requirement and receiving Department authorization to operate in the county.

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

Attachments are listed below:

1. Application received July 22, 1992.
2. DER letter dated August 7, 1992.
3. Koogler's letter dated September 9, 1992.
4. DER letter dated September 30, 1992.
5. Koogler's letter dated October 5, 1992.
6. Koogler's letter dated November 19, 1992.
7. Koogler's letter dated March 17, 1995.
8. Koogler's letter dated April 6, 1995.

PERMITTEE:
Sunbelt Resources, Inc.

Permit Number: AC37-216863A
Expiration Date: Jan. 1, 1996

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, 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 the permit.

4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgement 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 F.S. and Department rules, unless specifically authorized by an order from the Department.

6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.

PERMITTEE:
Sunbelt Resources, Inc.

Permit Number: AC37-216863A
Expiration Date: Jan. 1, 1996

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 F.S. or Department rules, except where such use is prescribed by Sections 403.73 and 403.111, 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.

PERMITTEE:
Sunbelt Resources, Inc.

Permit Number: AC37-216863A
Expiration Date: Jan. 1, 1996

GENERAL CONDITIONS:

10. The permittee agrees to comply with changes in Department rules and F.S. after a reasonable time for compliance, provided, however, the permittee does not waive any other rights granted by F.S. or Department rules.

11. This permit is transferable only upon Department approval in accordance with Rules 62-4.120, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.

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

13. The permittee shall comply with the following:

- a. Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
- b. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
- c. Records of monitoring information shall include:
 - the date, exact place, and time of sampling or measurements;
 - the person responsible for performing the sampling or measurements;
 - the dates analyses were performed;
 - the person responsible for performing the analyses;
 - the analytical techniques or methods used; and,
 - the results of such analyses.

PERMITTEE:
Sunbelt Resources, Inc.

Permit Number: AC37-216863A
Expiration Date: Jan. 1, 1996

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:

Miscellaneous

1. This permit replaces permit No. AC 37-216863. A part of this permit is the attached (14) General Conditions. The following index of the specific conditions of this permit is provided for convenience.

Purpose of Specific Conditions	Specific Condition Numbers
Miscellaneous	1
Construction Requirements	2 - 5
Emission Restrictions	6 - 11
Operation Requirements	12 - 24
Compliance Requirements	25 - 28
Administrative Requirements	29 - 34

Construction Requirements

2. The construction of this facility shall reasonably conform to the plans and schedule submitted in the application.
3. The stack sampling facilities must comply with Rule 62-297.345, F.A.C.
4. The facility shall be equipped with a means to measure the pressure drop across the particulate matter air pollution control device and continuous emissions monitors and recorders for hot zone temperature and carbon monoxide concentration (Rule 62-296.415(1)(c), F.A.C.).
5. The facility shall be equipped with instruments to measure the process feed rate of contaminated soil to the dryer.

Emission Restrictions

6. Particulate matter emissions shall not exceed any of the following limits (Based on data in the application and Rule 62-296.415(2)(b), F.A.C.):

PERMITTEE:
Sunbelt Resources, Inc.

Permit Number: AC37-216863A
Expiration Date: Jan. 1, 1996

SPECIFIC CONDITIONS:

- (A) 0.04 grains per dry standard cubic foot.
- (B) 3.9 pounds per hour
- (C) 8.6 tons in any 12 consecutive month period based on 4,400 hours/year operation time.

7. Carbon monoxide emissions shall not exceed 100 parts per million by volume, dry, during any 60 consecutive minute period (Rule 62-296.415(1)(b), F.A.C.).

8. Visible emissions from the stack shall not exceed 5 percent opacity (Rule 62-296.415(2)(a), F.A.C.).

9. Reasonable precautions shall be taken to minimize uncontrolled particulate matter emissions (Rule 62-296.310, F.A.C.). These provisions are applicable to any source, including vehicular movement, transportation of materials, and industrial related activities such as loading, unloading, storing, and handling. Before and after thermal soil treatment is accomplished, unconfined emissions of particulate matter from the soil shall be controlled by the application of water and/or containment (Rule 62-296.415(3), F.A.C.).

10. Operation of this facility shall not result in the emissions of air pollutants which cause or contribute to an objectionable odor (Rule 62-296.320, F.A.C.).

11. Issuance of this permit does not relieve the permittee from complying with applicable emission limiting standards or other requirements of Chapter 17-296 and 17-297, F.A.C., or any other requirements under federal, state, or local regulations.

Operation Requirements

12. In case of excess emissions resulting from a malfunction, the permittee shall notify the Department's District office and the Bureau of Air Regulation (BAR) within 1 working day of the cause and duration of the upset. If requested, the permittee shall submit a full written report on the malfunction. (Rule 62-210.700, F.A.C.).

13. The facility shall only treat petroleum contaminated soil as defined in Rule 62-775, F.A.C. (Rule 62-296.415).

14. This facility may not treat PCB contaminated soil.

PERMITTEE:
Sunbelt Resources, Inc.
SPECIFIC CONDITIONS:

Permit Number: AC37-216863A
Expiration Date: Jan. 1, 1996

15. The input rate of petroleum contaminated soil to the facility shall not exceed 50 tons per hour. Material entering the kiln shall not be larger than 2 inches in diameter. The permittee shall have the means of determining feed or production rates of the facility on site.
16. Untreated soil removed from the ground at the contaminated site shall be stored under a waterproof cover and on an impermeable surface.
17. The unit shall not be operated at a location or in a manner that creates a nuisance. The unit shall observe any local noise ordinances.
18. This unit shall be allowed to operate 24 hours per day, 7 days per week, 52 weeks per year, but not more than 4,400 hours per year.
19. The input of petroleum contaminants in the soil into the facility shall not exceed 500 pounds per hour, daily average (data per application).
20. The dryer shall use virgin No. 2 fuel only. The sulfur content of this fuel shall not exceed 0.2 percent sulfur by weight. The fuel heat input to the dryer shall not exceed 30 million Btu per hour (approximately 214 GPH of No. 2 fuel).
21. The afterburner shall burn virgin No. 2 fuel oil, natural gas, or propane only. The sulfur content of the virgin No. 2 fuel shall not exceed 0.2 per cent sulfur by weight (daily average). The fuel heat input to the afterburner shall not exceed 14.0 million Btu per hour (approximately 100 GPH No. 2 fuel oil, 140 GPH propane, or 14.0 mcfh of natural gas).
22. Contaminated soil shall not be treated by the facility unless the afterburner is operating at a minimum temperature of 1600°F and a retention time above 0.5 seconds (Rule 62-296.415(1)(a), F.A.C.).
23. All emission monitoring equipment shall be properly installed, calibrated, operated, and maintained in accordance with the manufacturer's requirements for that instrument.
24. Pressure drop across the particulate matter air pollution control device shall be recorded hourly and the temperature and carbon monoxide concentration of the hot zone shall be recorded continuously (Rule 62-296.415(1)(c), F.A.C.).

PERMITTEE:
Sunbelt Resources, Inc.
SPECIFIC CONDITIONS:

Permit Number: AC37-216863A
Expiration Date: Jan. 1, 1996

Compliance Requirements

25. The Bureau of Air Regulation, District and county environmental agency that the facility is operating in shall be notified in writing at least 15 days in advance of any formal compliance test to be conducted on this facility. The notification shall give the date, time, place, and contact person for the test (Rule 62-297.340(1)(i), F.A.C.).

26. This facility shall be tested (EPA test methods are specified in 40 CFR 60, Appendix A, revised July 1, 1992) within 30 days of placing it in service for and annually thereafter for:

- (A) Particulate matter (PM) emissions by EPA Methods 1, 2, 3, 4, and 5.
- (B) Visible emissions by EPA Method 9.
- (C) Carbon monoxide (CO) emissions by averaging each hour of the readings from the CO continuous emission monitor during the PM test periods.
- (D) Afterburner temperature by averaging each hour of the temperature readings from the continuous temperature monitor during the PM test period.
- (E) Afterburner residence time using the test data collected by EPA Methods 1 and 2.
- (F) Fuel oil sulfur limits based on analysis referenced in 40 CFR 60.17 or other methods after Department approval. A certified analysis by the fuel oil supplier may be acceptable.
- (G) Contaminated soil analysis for volatile organic aromatics (VOA), total recoverable petroleum hydrocarbons (TRPH), polynuclear aromatic hydrocarbons (PAH), volatile organic halocarbons (VOH), and metals as required by Rule 62-775.410, F.A.C.

27. Testing of emissions shall be conducted with the emission unit operating at permitted capacity. Permitted capacity is defined as 90-100 percent of the maximum operating rate allowed by the permit. If it is impracticable to test at permitted capacity, then emission units may be tested at less than 90 percent of the maximum operating rate allowed by the permit. In this case, subsequent emission unit operation is limited to 110 percent of the test load until a new test is conducted. Once the emission unit is so limited, then operation at higher capacities is allowed for no more than 15 consecutive days for the purposes of additional compliance testing

PERMITTEE:
Sunbelt Resources, Inc.
SPECIFIC CONDITIONS:

Permit Number: AC37-216863A
Expiration Date: Jan. 1, 1996

to regain the permitted capacity in the permit. Compliance tests results shall be submitted to the Bureau of Air Regulation within 45 days of the test.

28. When the Department, after investigation, has good reason to believe that any applicable emission standard or condition of this permit is being violated, it may require the owner or operator of the facility to conduct compliance tests which identify the nature and quantity of pollutant emissions from the plant and to provide a report on the results of said tests to the Department (Rule 62-297.340(2), F.A.C.).

Administrative Requirements

29. The permittee for a mobile unit shall notify the Bureau of Air Regulation, local government (city and/or county), and the Department District office by registered mail at least 7 days prior to moving to a new operating site. The notification with DEP Form 62-210.900(3), F.A.C., shall provide the permit number of the facility, a copy of the last stack test results, the date of the proposed move, the new work site for the facility, the amount of contaminated soil at the new site, and the locations and contamination levels of the soils to be treated. The Department may notify the permittee of new restrictions for the facility that will apply while it is operating at this work site (Rule 62-210.900, F.A.C.).

30. The permittee shall maintain a daily log that shows the date, location, operation time, pressure drop across the PM control device, processing rate, type and quantity of fuel consumption in the dryer and afterburner, and operation problems. These records shall be maintained for a minimum of 3 years.

31. The permittee shall maintain a file of all measurements, including continuous monitoring systems, monitoring devices, and performance testing measurements, all continuous monitoring system performance evaluations, all continuous monitoring system or monitoring device calibration checks, adjustments and maintenance performed on these systems or devices, all soil analysis required by Rule 62-775, F.A.C., and all other information required by rule or this permit, recorded in a permanent form suitable for inspection. The file shall be retained for at least 3 years following the date of such measurements, maintenance, reports, and records.

32. The permittee shall submit to Bureau of Air Regulation each calendar year, on or before March 1, an annual operation report for this facility for the preceding calendar year containing at least the following information pursuant to Subsection 403.061(13), F.S.:

PERMITTEE:
Sunbelt Resources, Inc.
SPECIFIC CONDITIONS:

Permit Number: AC37-216863A
Expiration Date: Jan. 1, 1996

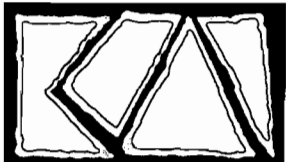
- (A) Annual amount of material and/or fuels utilized.
- (B) Annual emissions (note calculation basis).
- (C) Annual hours of operation.
- (D) Any changes in the information contained in the permit.
- (E) All compliance test reports for the preceding year.
- (F) Temperature and CO exceedance reports for the year.

33. The permittee, for good cause, may request that this construction permit be extended. Such request shall be submitted to the Bureau of Air Regulation prior to 60 days before the expiration of the permit (Rule 62-4.090, F.A.C.).

34. An application for an operation permit must be submitted to the Bureau of Air Regulation at least 90 days prior to the expiration date of this construction permit or within 45 days after completion of compliance testing, whichever occurs first. To properly apply for an operation permit, the applicant shall submit the appropriate application form, fee, certification that construction was completed noting any deviations from the conditions in the construction permit, and compliance test reports as required by this permit (Rule 62-4.220, F.A.C.).

**STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION**

Howard L. Rhodes, Director
Division of Air Resources
Management



KOGLER & ASSOCIATES
ENVIRONMENTAL SERVICES
4014 NW THIRTEENTH STREET
GAINESVILLE, FLORIDA 32609
904/377-5822 ■ FAX 377-7158

KA 532-94-01

April 6, 1995

RECEIVED
APR 11 1995

Bureau of
Air Regulation

Via Fax 904-922-6979

Mr. Willard Hanks
Florida Department of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Subject: Sunbelt Resources, Inc.
Mobile Soil Thermal Treatment Facility
Permit No. AC37-216863/File No. AO37-253484

Dear Mr. Hanks:

This letter will confirm our telephone conversation today with regard to our previous request on behalf of Sunbelt Resources to amend their permit referenced above to authorize the facility to operate in Duval, Orange and Monroe counties. Please amend our request to also include Wakulla County.

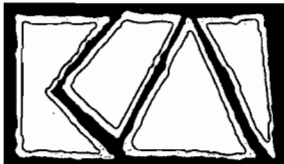
Thank you for your assistance in this matter. If you have any further questions, please do not hesitate to call.

Very truly yours,

KOGLER & ASSOCIATES

Sharon Bryant

cc: Mr. Robert D. Jamison, Sunbelt Resources, Inc.



KOOGLER & ASSOCIATES
ENVIRONMENTAL SERVICES
 4014 NW THIRTEENTH STREET
 GAINESVILLE, FLORIDA 32609
 904/377-5822 ■ FAX 377-7158

KA 532-94-01

March 17, 1995

RECEIVED
 MAR 22 1995
 Bureau of
 Air Regulation

Mr. Willard Hanks
 Florida Department of Environmental Protection
 Twin Towers Office Building
 2600 Blair Stone Road
 Tallahassee, Florida 32399-2400

Subject: Sunbelt Resources, Inc.
 Mobile Soil Thermal Treatment Facility
 Permit No. AC37-216863/File No. AO37-253484

Dear Mr. Hanks:

The Department issued the above-referenced air construction permit to Sunbelt Resources, Inc. on February 24, 1993 for the construction of a mobile soil thermal treatment facility. This permit allows the facility to operate in Gulf, Okaloosa and Escambia counties.

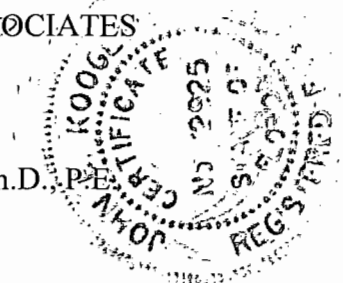
On behalf of Sunbelt Resources, we would like to request that the permit be amended to authorize the facility to operate in three additional counties: Duval, Orange and Monroe. Enclosed is a check in the amount of \$250.00 in payment of the fee for a minor modification.

If you have any questions regarding this request, please do not hesitate to call.

Very truly yours,

KOOGLER & ASSOCIATES

John B. Koogler, Ph.D., P.E.



xc: Mr. Robert D. Jamison, Sunbelt Resources, Inc.

W. Hanks
C. Middleton, NW Dist.