



**Springstead
Engineering, Inc.**

Consulting Engineers - Architects - Planners - Surveyors

EB - 0001723
AA - 0002820
LB - 0001723

727 South 14th Street
Leesburg, Florida 34748

Lake (352) 787-1414
Sumter (352) 793-3639
Fax (352) 787-7221

October 29, 1997

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OCT 30 1997
Department of Environmental Protection
SOUTHWEST DISTRICT
BY _____

Ms. Susan J. Pelz, P.E.
Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619

**RE: Modification of Construction Permit to Allow Operation
Sumter County Composting Digester
FDEP Permit #SC60-298996**

Dear Ms. Pelz:

Springstead Engineering, Inc. (SEI) is requesting on behalf of Sumter County to modify the above referenced construction permit to allow operation of the composting digester.

Record drawings of the plans and details requested are attached along with the certification of construction completion form. In addition, a letter requesting the small county waiver is attached.

Please review the attached information and let me know if you need anything else to modify the permit.

Very truly yours,
Springstead Engineering, Inc.

David W. Springstead, P.E.

DWS/jal

cc: Garry Breeden
Terry Hurst
Allison Searcy
Denise Reynolds

(October 28, 1997 - b:pelz.o28)

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Solid Waste Section

TAL

Sumter County Government



Board of Sumter County Commissioners

209 North Florida Street, Bushnell, Florida, 33513 Room 206 Telephone (352)793-0200 Suncom 665-0200 FAX (352)793-0207

October 28, 1997

Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, FL 33619

Re: Request to modify construction permit to allow operation
Sumter County Solid Waste Management Facility
Composting Permit No. SC60-298966

Dear Sir:

In compliance with Chapter 94-278, Florida Statutes, relating to permit fees for small counties, you will find attached herewith a resolution duly adopted by the Board of Sumter County Commissioners in open session.

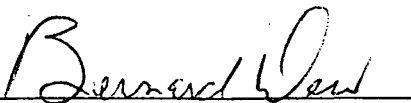
I certify that the attached resolution specifically applies to the project listed above and request that the provisions of the statute be used to calculate the appropriate permit fee.

Please contact me at the telephone number of letterhead address if you need additional information or clarification of this request.

Very truly yours,

OFFICE OF COUNTY ADMINISTRATOR

BY



BERNARD DEW
COUNTY ADMINISTRATOR

BD:th

Enclosure

Karen S. Krauss, Chairman
Distr. 4, (352)793-7704
309 Center Street
Bushnell, FL 33513

Joey A. Chandler, Distr. 2
(352)793-9656
143 CR 532 C
Bushnell, FL 33513

Robin Cox
Distr. 5, (352)793-6910
P.O. Box 1482
Webster, FL 33597-1482

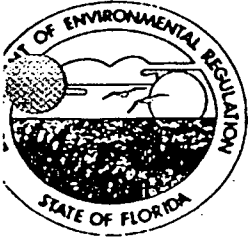
Randall N. Thornton
County Attorney
(352)793-4040, P.O. Box 58
Lake Panasoffkee, FL 33538

Benny G. Strickland, Vice Chairman
Distr. 1, (352) 748-3110 or 748-2060
5259 CR 125-C
Wildwood, FL 34785

Billy "Tiny" Rutter, Distr. 3
(352) 748-4220
P. O. Box 37
Coleman, Florida 33521-0037

Gloria R. Hayward, Clerk & Auditor
(352)793-0215
209 North Florida Street
Bushnell, FL 33513

Bernard Dew, County Administrator
(352)793-0200
209 North Florida Street
Bushnell, FL 33513



Florida Department of Environmental Regulation

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

DER Form # 17-701.900(2)
Form Title: Certification of Construction Completion of a Solid Waste Management Facility
Effective Date: January 8, 1997
DER Application No. (Filled in by DER)

Certification of Construction Completion of a Solid Waste Management Facility

DER Construction Permit No: SC60-298996 County: Sumter
Name of Project: Sumter County Composting Facility Digester
Name of Owner: Sumter County Board of County Commissioners
Name of Engineer: Springstead Engineering, Inc.
Type of Project: Construction of solid waste compost digester

Cost: Estimate \$ 1,600,000 Actual \$ 1,680,000
Site Design: Quantity: 100 ton/day Site Acreage: 120 Acres
Deviations from Plans and Application Approved by DER: See attached.

Address and Telephone No. of Site: 835 CR 529, Sumterville, Florida
(352) 793-3368

Name(s) of Site Supervisor: Terry Hurst
Date Site inspection is requested: As soon as possible

This is to certify that, with the exception of any deviation noted above, the construction of the project has been completed in substantial accordance with the plans authorized by Construction Permit No.: SC60-298996 Dated: 10/29/97

Date: 10/29/97

Signature of Professional Engineer #48229
David W. Springstead, P.E.
NO. 48229
STATE OF FLORIDA
PROFESSIONAL ENGINEER
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DEVIATIONS FROM PLANS AND APPLICATION APPROVED BY FDEP

1. Pumping/mixing basin changed from 10,000 gal round to 3,000 gal rectangular tank.
2. Pumping/mixing basin moved to west side of digester pushwall.
3. Pump for mixing basing moved to north end of mixing tank (1 pump instead of 2).
4. The dry sludge storage bin was constructed on the west side of the future digester push wall.
5. The WRA south of the digester is constructed.
6. An air plenum screen to catch any particles in the digester air was constructed as shown.
7. The area beneath the digester discharge area has been excavated to accommodate a temporary conveyor and is temporarily lined with a impermeable geomembrane until construction of the finishing building is complete. A detail is shown on the plan.

