Consulting & Design Engineers 3131 St. Johns Bluff Road So. Jacksonville, FL 32216

904-642-8990

PRINCIPALS

James E. England, P.E., President Robert E. Thims, V.Pres., Sec. Douglas C. Miller, P.E., V. Pres. N. Hugh Mathews, P.E., V. Pres.

February 8, 1993

33628

Ms. Mary C. Nogas, P.E. Waste Management Section Department of Environmental Regulation 7825 Baymeadows Way, Suite 200B Jacksonville, Florida 32256

Reference:

Trail Ridge Landfill - Phase IC

FDER Permit No. SC16-184444

ET&M No. E91-156-3 (Certification File)

NORTHEAST DISTRICT

DER-JACKSONVILLE

3/16P02787 M/

Dear Ms. Nogas:

Please find herewith the Certification of Construction Completion for the Trail Ridge Landfill Phase IC in accordance with specific condition #19 of the subject permit. Phase IC As-Built Surveys, Supplemental Liner and Soils Quality Assurance documentation are enclosed. Phase IA, Phase IB and the Phase I Stormwater Management System and Leachate Storage Facility were previously certified on May 15, 1992, June 18, 1992 and September 15, 1992, respectively. No additional stormwater facilities are associated with Phase IC.

Please note that the majority of the Phase II liner and soils quality assurance documentation is included with the Phase IC submittal. However, Phase II is not a part of this certification.

Subject to your site inspection, Trail Ridge Landfill, Inc. respectfully requests your written authorization to accept Class I Solid Waste in Phase IC of the Trail Ridge Landfill.

Should you have any questions concerning this matter, please do not hesitate to contact me.

Sincerely,

ENGLAND, THIMS & MILLER, INC.

Douglas C. Miller, P.E.

Vice President

Enclosures:

As-Built Survey, Sunshine State Surveyors, Inc.

Phase IC and Phase II Construction Quality Assurance Monitoring of the Geosynthetic

Lining System, GeoSyntech, Inc.

Phase IC and Phase II Soils Quality Assurance Testing, Law Engineering, Inc.

cc:

Luke DeBock Tom Nelson Jim Lukens

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION

CERTIFICATION OF CONSTRUCTION COMPLETION OF A SOLID WASTE MANAGEMENT FACILITY

DER Construction Permit No.: SC16-184444	County:
Name of Project: Trail Ridge Landfill - F	Phase IC
Name of Owner: City of Jacksonville; Trail	
Name of Engineer: England, Thims & Mill	
Type of Project: Class I Landfill - Ph	
Cost: Estimated \$ 3,456,000	Actual \$ 2,762,000
Site Design: Quantity: 2,600 (Avg) ton/day	
Population: 659,000± (1990)	Dumping Fees: \$ 55 /Ton
Deviations from Plans and Application App	roved by DER:
Deviations are shown in the Contruction Q	uality Assurance documentation and
As-Built surveys. Note: The Phase I Sto	rmwater Management System was previously
certified.	
Water Monitoring Data Submitted to DER, Da	January 11, 1993
Address and Telephone No. of Site:	
Address and Terephone No. of Site.	Baldwin, Florida 32234; (904) 289-9100
Name (a) of City Company and The Na	
Name(s) of Site Supervisor: Tom Ne	
Date Site Inspection is requested: As S	OOI IIS TOUSIDIE
This is to certify that, with the exception	on of deviation noted above, the
construction of the project has been comp	
authorized by Construction Permit No.: Mo	C16-184444 and Dated: Permit 12/24/9
England, Thims & Miller relied upon the i by Law Engineering, GeoSyntec Consultants	information and certifications provided and Sunshine State Surveyors, Inc.
0.12.91	anil.
Date: 2-/2-93 Sign	nature of Professional Engineer