



STS Consultants Ltd.

Consulting Engineers

3725 Concorde Parkway Suite 100 Chantilly, Virginia 22021 (703) 631-0220 B MAY 27 P1: 20

May 23, 1988

Mr. Earl Wright
Materials Radiation Protection Section
101 Marietta Street
Suite 2900
Atlanta, Georgia 30303

Dear Mr. Wright:

In order for STS Consultants, Ltd. to be in compliance with the U.S. Nuclear Regulatory Commission regulations, STS would like to amend items 12 and 13. STS would like item 12 to read the following; "Licensed material shall be used by, or under the supervision and in the physical presence of any other individual satisfactorily completing the device manufacturer's Safety Training Course for moisture/density gauges and the licensees standard operationg and emergency procedures." As for the alteration to item 13 STS is naming Lewis F. Sirianni as the Radiation Protection Officer and John M. Grusha as the alternation Radiation Protection Officer. Your cooperation in this matter is greatly appreciated. See Attached Resumes.

Sincerely,

STS Consultants, Ltd.

John M. Grusha

Field Service Manager

cm139.2

9001250162 890714 REG2 LIC30 45-18318-02 PDR

Official Copy

# STS PROFESSIONAL PROFILE



LEWIS F. SIRIANNI

SENIOR PROJECT ENGINEER CONSTRUCTION SERVICES GROUP

#### **EDUCATION**

B.S.M.E., University of Maryland

#### REGISTRATION

Professional Engineer: Virginia, California

#### PROFESSIONAL ACTIVITIES

American Society of Mechanical Engineers National Society of Professional Engineers

#### EXPERIENCE

Has extensive engineering and construction management experience in commercial nuclear power plant design and construction, nuclear powered submarine construction and startup, and commercial building construction. Presently responsible for technical guidance and oversight of project engineers and technicians performing construction engineering service work in soils, concrete, asphaltic pavements, structural steel, roofing, fireproofing, and masonry. A summary of recent project experience includes the following:

- Management of the quality assurance programs for a number of nuclear power plant design and construction projects
  for utility clients in the eastern United States. Directed the activities of engineers and technicians whose duties
  consisted of: soils and concrete monitoring and testing; structural steel observation including non-destructive
  examination (NDE); NDE of piping systems and components; and monitoring and testing of HVAC and electrical
  systems and components. Also managed a program for the review of specifications and procedures for purchase and
  installation of materials and components.
- Construction superintendent directing the work of shipyard craftsmen in the construction of nuclear powered submarines.
- Startup engineering supervisor directing civilian technicians and Navy personnel during startup testing of submarine nuclear power plants. Made on the spot evaluation and acceptance of system and component test results.

## JOHN M. GRUSHA FIELD SERVICE MANAGER

# **EDUCATION**

B.S. in Geology, West Virginia University

# REGISTRATION

WACEL - Concrete Level I Soils Level I

ACI - Concrete Field Testing Technician, Grade I

Troxler Electronic Laboratories Inc. - training course for the use of Nuclear Testing Equipment

# **EXPERIENCE**

1988 - Present: STS Consultants, Ltd., Chantilly, Va. Field Service Manager. Responsibilities include the development of the daily schedules for field service personnel, technician supervision, develops programs to technician training, assists the nuclear safety officer for meeting all NRC guidelines, and reviews weekly time cards.

December 1986 - January 1988: STS Consultants, Ltd., Fairfax, Va. Quality Control Coordinator. Responsibilities develop programs for technician training, train and support engineering technicians in the field, maintain field services equipment, and provides back-up to the field service manager.

October 1985 - December 1986: STS Consultants, Ltd., Fairfax, Va. Concrete Lab Manager. Responsibilities provide supervision for the laboratory area, provide an overview and coordination of all laboratory activities, develop daily schedules for concrete pickups, and maintain the laboratory equipment.

September 1984 - October 1985: STS Consultants, Ltd., Fairfax, Va. Engineering Field Technician. Responsibilities include monitoring concrete and fill placement, compaction inspection (both in-place and nuclear density testing), footing and reinforcing steel observations. Also responsible for Windsor Probe, Swiss Hammer, coring and laboratory compressive strength testing of concrete samples. Other work incudes performance of in-field sampling and classification of soils, seismic surveys, monitoring the driving of piles, and work as a drilling assistant.



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3725 Concorde Parkway Suite 100 Chantilly, Virginia 22021 (703) 631-0220

July 8, 1988

Ms. Glenda Jackson License Fee Management Branch Division of Accounting and Finance Office of administration and Resources Management

Dear Ms. Jackson:

I recently contacted you in regard to an amendment of our (STS Consultants) Radioactive Materials License. I am sending you the fee of \$60.00 for this amendment and I'm FAXing the amendment request form to Earl Wright at the Region II office in Atlanta, GA.

Thank you for your time and cooperation.

Sincerely,

Tony L. Haverkorn Quality Assurance Coordinator

kp

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1728 (2th 7/8/88 refunded)

1860 39 refunded refunded refunded refunded refunded refunded reference reports for 572 x/m

1860 22 chair for 572 x/m

1860 - The reference reports repor



# NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

OCT 2 57 1989

STS Consultants, LTD. ATTN: Tony L. Haverkorn 3725 Concorde Parkway Suite 100 Chantilly, VA 22021

## REFUND OF APPLICATION FEE

# 1. BACKGROUND:

	Check Received	July 12, 1988
	Application Cated _	May 23, 1988
	Check Number	1728
	Check Amount	\$60
2.	REFUND:	
	Amount	\$60

This refund is now being processed by the Financial Operations Branch and will be sent as soon as possible.

# 3. REASON FOR REFUND:

July 8, 1988 letter provided additional information for May 23, 1988 application for which the \$60 amendment fee was paid by check 1591. Additional \$60 fee not required.

NOTE: THE ENCLOSED 10 CFR 170 CONTAINS THE COMMISSION'S CURRENT SCHEDULE OF MATERIALS LICENSE FEES. IF YOU HAVE ANY QUESTIONS CONCERNING THE FEES TO BE SUBMITTED WITH FUTURE APPLICATIONS, PLEASE CONTACT US AT 301-492-4650.

Glenda Jackson, Chief
Materials License Fee Section
License Fee and Debt
Collection Branch, OC/DAF

Enclosure: 10 CFR 170