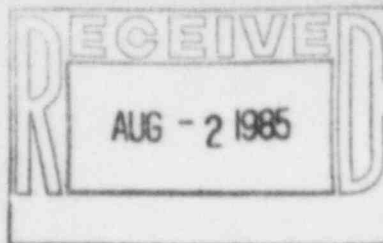


TEXARKANA
TELEX
50-7450
IN REPLY
TELEPHONE
CODE 214

838-1424



HOME OFFICE
1818 MARKET STREET
PHILADELPHIA, PA. 19103
215-299-8000

DAY AND ZIMMERMANN, INC.

LONE STAR DIVISION
TEXARKANA, TEXAS 75501

July 26, 1985

RECEIVED

85 AUG 5 12:04 PM-8500/SIE/PTH

U.S. NRC
LIC. FEE MON. BRANCH

United States Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76011

Attn: Material Licensing Section

Dear Sir:

- RE: (1) License No. 42-15051-03,
Amendment No. 2 (Nickel-63)
(2) Phone conversation Mr. Chuck Cane,
NRC, and Mr. Phillip T. Haltom,
Day & Zimmermann, July 15, 1985,
Subj: Amendment to License
No. 42-15051-03

Request referenced license be amended as follows:

Item 12 - Change to read "Licensed material shall be used by or under the supervision of Phillip T. Haltom, Radiation Protection Officer, or Jerry Gray, Alternate Protection Officer."

This change is necessary since Mr. Tracy Bramlett has accepted employment elsewhere. Please note that Mr. Haltom was previously shown on Amendment No. 1 for this license. Resumes for Mr. Haltom and Mr. Gray are attached.

Item 17 - The responsibility changes shown for Item 12 above are also applicable to this item, i.e. the May 9, 1984 application and September 20, 1984 letter specified Mr. Bramlett as the Radiation Protection Officer.

August 2 - IV

| | |
|------------------|------------|
| Applicant | 262680 G |
| Check No. | 38760 |
| Amount | 38760 |
| Type of Fee | Aug 15/85 |
| Date Check Rec'd | |
| Received by | J. P. Cane |

8510240422 850909
REQ4 LIC30
42-15051-03 PDR

460724

United States Nuclear Regulatory
Commission

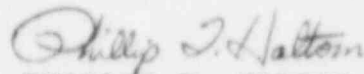
July 26, 1985

Subject: License No. 42-15051-03

Attached is check #268680G for \$60.00 to cover the amendment fee.

If there are any questions concerning this request, please contact the undersigned at 214-838-1424. Your consideration of this request is appreciated.

Very truly yours,



PHILLIP T. HALTOM, Director
Safety & Industrial Engineering

PTH/aa
Enclosures (3)
a/s

May 10, 1984

RESUME

NAME: Phillip T. Haltom

BIRTH DATE: January 3, 1947

PRESENT POSITION: Director of Safety & Industrial Engineering
Day & Zimmermann, Inc.
Lone Star Division
Texarkana, TX 75501

EDUCATION: BSME - University of Arkansas
Fayetteville, Arkansas
July, 1969

MEIE - Texas A&M University
College Station, Texas
August, 1970

John Hopkins University
Baltimore, Maryland
September, 1971 - May, 1972
Course of Study: Environmental Engineering

Texas A&M University
College Station, Texas
All course work completed toward PhD in
Industrial Engineering (Safety)
September, 1973 - August, 1975

Texarkana Community College
Texarkana, Texas
September, 1980 - July, 1982
Course of Study: Emergency Medical Applications

COMMUNITY
ACTIVITIES:

Texarkana Oaklawn Rotary Club
Chamber of Commerce Leadership Texarkana
Program, 1983-84
Tex-Ark Roadrunners Club

PROFESSIONAL
AFFILIATIONS:

American Society of Mechanical Engineers
Alpha Pi Mu Industrial Engineering Honor
Society

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RESUME - Phillip T. Haltom

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RADIOLOGICAL
TRAINING:Basic CoursesBasic Radiological Safety - 80 hrs.
Public Health ServiceOccupational Radiation Protection - 80 hrs.
Public Health ServiceRadiological Safety I and II and Nuclear
Radiation Fundamentals - 27 hrs. (Correspondence)
US Army, Aberdeen Proving Grounds
MarylandGraduate Level CoursesPrinciples of Radiological Safety - 45 hrs.
(3 credits)
Nuclear Engineering Department
Texas A & M UniversityPractical Applications of Radiological
Safety I and II - 120 hrs. (6 credits)
(Nuclear Science Center [Reactor] - 40 hrs.)
(Cyclotron Facility - 40 hrs.)
(Health Physics/Laboratory - 40 hrs.)
Nuclear Engineering Department
Texas A & M UniversityRadiation Biology - 45 hrs. (3 credits)
Biology Department
Texas A & M UniversityOn-the-Job TrainingRadiological Protection Officer
Louisiana Army Ammunition Plant
Shreveport, Louisiana
1972 - 1973Alternate Radiological Protection Officer
Lone Star Army Ammunition Plant
Texarkana, Texas
1978 to presentTeaching ExperienceRadiological Safety Fundamentals - 45 hr. course
US Army Intern Training Center
Texarkana, Texas
1974 - 1977

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RESUME - Phillip T. Haltom

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SPECIAL SKILLS: Texas State Certified Emergency Medical
Technician - Paramedic
Advanced Cardiac Life Support Certified
(Includes Drug Therapy)

PERSONAL: Residence - Texarkana, Arkansas
Married - Wife (Ginger)
Sons (Chris and Johnathan)
Health - Excellent

WORK EXPERIENCE:

July, 1969, to September, 1970, General Engineer and Safety Engineer, USADEP Red River Army Depot, Texarkana, Texas. Served as an advanced trainee utilizing a basic knowledge of engineering principles and basic knowledge of practices and techniques to perform less complex phases of research, design, development, testing, and/or maintenance on assigned tasks; utilized symposia and conference reports and/or presentations to compile more comprehensive reports. Received Master of Engineering in Industrial Engineering at the end of this training phase.

September, 1970, to April, 1971, Safety Engineer, USADEP Red River Army Depot, Texarkana, Texas. Served as an intern during advanced phases of instruction in the Safety Engineering Training Program. Received formalized classroom training and on-the-job training in Safety Engineering. Training included on-site visits at various Army installations, depots, and commands.

April, 1971 to September, 1972, Safety Engineer, Edgewood Arsenal, Aberdeen Proving Grounds, Maryland. Managed complete safety program for one Directorate. Responsible for all safety input, e.g., safety engineering, safety inspections, radiological guidance, environmental engineering, accident statistics and reporting, etc. Provided safety engineering input for various special incineration projects at Edgewood Arsenal, including early design input through acceptance testing and actual operation.

September, 1972, to August, 1973, Safety Engineer, Louisiana Army Ammunition Plant, Shreveport, Louisiana. Served as top technical authority in the field of safety and pollution abatement at Louisiana Army Ammunition Plant, an activity engaged in complex ammunition loading activities and metal parts

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RESUME - Phillip T. Haltom

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manufacturing. Safety program elements included such items as accident prevention and control; safety education and promotion; accident investigation, analysis, and reporting; occupational health; industrial hygiene; air and water quality control; and safety review of all projects. Duties included serving as Plant Fire Marshal, Environmental Coordinator, and Radiological Protection Officer in addition to the duties of Safety Director.

August, 1973, to June, 1977, Professor of Safety Engineering, DARCOM Intern Training Center, ALMC, Red River Army Depot, Texarkana, Texas. Developed assigned graduate level courses for the Safety Engineering interns at the Training Center; instructed students in such courses and provided student counseling in course work and research projects. Served on adhoc and permanent committees in the various safety areas. Established own work plans and functioned as the authoritative source of information within the Safety Engineering area for the Intern Training Center.

June, 1977, to August, 1978, Supervisory Safety Engineer, Department of the Army, Lone Star Army Ammunition Plant, Texarkana, Texas. Served as Chief, COR Safety Office. Responsible for monitoring entire Safety Program at the facility. Facility is engaged in complex ammunition loading activities, machine shop support, ammunition storage and destruction, transportation, and modernization and expansion projects. Ensured contractor developed and implemented a comprehensive safety program in all phases of operations at the Plant.

August, 1978, to March, 1979, Director of Safety, Day & Zimmermann, Inc., Lone Star Division, Texarkana, Texas. As Director of Safety was responsible for the development and implementation of a comprehensive Safety Program at this facility. Areas of specific development included explosives safety, industrial hygiene, industrial safety, radiation safety, transportation safety, safety education and promotion, and safety engineering review of all Projects. Familiarity with OSHA, AMCR 385-100, and other regulatory requirements was a necessity. Served on various Management Review Teams and committees to ensure that policy directives included sufficient safety input for facility operation. Other duties included development/ approval of Safety Site Plans/Submissions and Hazard Analysis throughout the life cycle of various explosive processes/items.

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DZDAY & ZIMMERMAN, INC.
LONG LEASE SPECIALISTS
DIVISION OF
LONG LEASE ADAPTATION PLANT
TECHNOLOGY, INC.

RADIATION PERSONNEL RESUME

NAME: Jerrell W. Gray

POSITION: Chief Radiographer

EXPERIENCE:

Twenty years experience in operation and management of radiographic facilities and equipment (X-Ray units up to and including 4 Mev linear accelerators and Gamma Ray units up to and including 200 curie sources).

Duties during this time included actual operation of units, supervision of unit operation, management of entire radiographic program, developing policies and procedures, researching and writing manuals required for obtaining license to use isotope sources, project supervision for installing and starting isotope operations and serving on Plant Radiation Control Committee.

TRAINING:

Kodak School of Industrial Radiography - Completed formal course and qualified as Level I and Level II Radiographer (ASNDT-Practice SNT-TC-1A).

Picker X-Ray Corporation - Completed course on "Isotopes for Industrial Radiography" and "On-The-Job-Training" required to satisfy NRC minimum requirements.

Varian Associates Medical Group Training - Completed course on maintenance and operation of 4 MEV Linetron.

American Society for Nondestructive Testing - Refresher Course for Level III Basic Exam.

Army Materials & Mechanics Research Center - Completed course "Introduction to Nondestructive Testing".

GENERAL EDUCATION:

Texarkana College - Pre-Engineering

East Texas State University - Industrial Management

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RESUME -Phillip T. Haltom

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March, 1979, to April, 1982, Director of Safety & Health, Day & Zimmermann, Inc., Lone Star Division, Texarkana, Texas. In addition to the duties and responsibilities outlined in the above job description, includes administration of all medical services. This includes pre-employment physical examinations for job screening, development and implementation of Plant medical surveillance program, health counseling about exposure to occupational hazards, routine medical service, and emergency medical service.

April, 1982, to March, 1984, Director of Safety & Industrial Relations, Day & Zimmermann, Inc., Lone Star Division, Texarkana, Texas. In addition to duties and responsibilities outlined above, includes administration of Personnel Department, Security Department, Fire Department, Environmental Engineering, and Industrial Photography.

March, 1984 to present, Director of Safety & Industrial Engineering, Day & Zimmermann, Inc., Lone Star Division, Texarkana, Texas. Duties include all those listed above with the exception of the Personnel Department and Security Department. Additional duties entail those associated with the installation Industrial Engineering effort, which includes direct labor cost estimates for all Plant items (production, maintenance, inspection, and testing), audits of actual vs estimated man-hours per unit, etc. Optimized flow charts are also prepared for Plant production.

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