



**DEPARTMENT OF THE ARMY**  
**US ARMY ABERDEEN TEST CENTER**  
**8943 COLLERAN ROAD, BUILDING 400**  
**ABERDEEN PROVING GROUND, MD 21005-6059**

January 7, 2021

Office of the Commander

Ms. Betsy Ulrich  
U.S Nuclear Regulatory Commission, Region I,  
Division of Nuclear Materials Safety  
2100 Renaissance Boulevard, Suite 100, King of Prussia, PA 19406-2713

Dear Ms. Ulrich,

Reference Nuclear Regulatory Commission License Numbers, 19-00294-19, Docket Number 030-04523 and SUB-834, Docket Number 040-07354

I request change from Mr. Steve Acker, Radiation Safety Officer (RSO), Chief Radiation Safety Branch, U.S. Army Aberdeen Test Center (ATC), to Mr. Gurvis Davis, U.S. Army Test and Evaluation Command (ATEC), RSO, as the RSO for all activities under Licenses 19-00294-19, Docket Number 030-04523 and SUB-834, Docket Number 040-07354. Mr. Davis' qualifications and experience are outlined in the enclosure.

The ATC points of contact are: Mr. Gurvis Davis, Radiation Safety Officer (RSO) or the Director of Safety, Mr. Graham Walker, Email: [gurvis.davis.civ@mail.mil](mailto:gurvis.davis.civ@mail.mil), extension (443) 910-0489 and [graham.k.walker.civ@mail.mil](mailto:graham.k.walker.civ@mail.mil), extension (410) 278-0588.

TRUTH IN TESTING!

Sincerely,

  
John F. Hall  
Colonel U.S. Army  
Commanding

## RADIOLOGICAL TRAINING AND EXPERIENCE OF GURVIS DAVIS

## 1. Training

<u>TYPE OF TRAINING</u>	<u>WHERE TRAINED</u>	<u>DURATION</u>	<u>JOB</u>	<u>COURSE</u>
a. Principles of Radiation Protection	Louisiana Stat Univ.	1 week	No	Yes
	Oak Ridge Assoc, Univ TN	5 weeks	No	Yes
	Health Physics Ofc, ATC	18 years	Yes	No
	Reactor Facility, ATC	17 years	Yes	No
	Health Phys Ofc, ATEC/DTC	7 years	Yes	No
	Health Physics Ofc, ARL	16 weeks	Yes	No
b. Radioactivity Measurement Protection	Louisiana Stat Univ.	1 week	No	Yes
	Oak Ridge Assoc, Univ TN	5 weeks	No	Yes
	Health Physics Ofc, ATC	18 years	Yes	No
	Reactor Facility, ATC	17 years	Yes	No
	Health Phys Ofc, ATEC/DTC	7 years	Yes	No
	Health Physics Ofc, ARL	16 weeks	Yes	No
c. Mathematics & Calculation Basic to the Use and Measurement of Radioactivity	Louisiana Stat Univ.	1 week	No	Yes
	Oak Ridge Assoc, Univ TN	5 weeks	No	Yes
	Health Physics Ofc, ATC	18 years	Yes	No
	Reactor Facility, ATC	17 years	Yes	No
	Health Phys Ofc, ATEC/DTC	7 years	Yes	No
	Health Physics Ofc, ARL	16 weeks	Yes	No
	St. Mary's Coll of MD	4 years	No	Yes
	Central Mich Univ.	16 weeks	No	Yes
d. Biological Effect of Radiation	Louisiana Stat Univ.	1 week	No	Yes
	Oak Ridge Assoc, Univ TN	5 weeks	No	Yes
	Health Physics Ofc, ATC	18 years	Yes	No
	Reactor Facility, ATC	17 years	Yes	No
	Health Phys Ofc, ATEC/DTC	7 years	Yes	No
	Health Physics Ofc, ARL	16 weeks	Yes	No
	St. Mary's Coll of MD	4 years	No	Yes
	Central Mich Univ.	16 weeks	No	Yes
e. Source Material Hazards (DU)	Louisiana Stat Univ.	1 week	No	Yes
	Oak Ridge Assoc, Univ TN	5 weeks	No	Yes
	Health Physics Ofc, ATC	18 years	Yes	No
	Reactor Facility, ATC	17 years	Yes	No
	Health Phys Ofc, ATEC/DTC	7 years	Yes	No
	Health Physics Ofc, ARL	16 weeks	Yes	No
f. CO 60 Irradiators	Reactor Facility, ATC	17 years	Yes	No

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2. Experience:

Mr. Davis has a BS in Biology from St. Mary's College in St. Mary's City, MD. He earned his Master's Degree in Health Service Administration from Central Michigan University. From [REDACTED] Mr. Davis served as a Health Physicist's Assistant at the U.S. Army Ballistic Research Laboratory, providing Health Physics services at the electro-polishing and compacting facilities. From [REDACTED] Mr. Davis served as a U.S. Army Aberdeen Test Center (ATC) Health Physicist/alternate Radiation Safety Officer (RSO) for all of ATC, Health Physics operator and staff Health Physicist at the Army Pulse Reactor Facility (APRF). From [REDACTED] Mr. Davis served as the Alternate Radiation Safety Officer for the U.S. Army Test and Evaluation Command (ATEC), U.S. Army Developmental Test Command (DTC) and ATC. From [REDACTED] Mr. Davis served as the RSO for ATEC, DTC, ATC and U.S. Army Yuma Proving Ground (YPG). From [REDACTED] Mr. Davis served as the RSO for ATEC, Dugway Proving Ground (DPG) and YPG. Mr. Davis is currently serving as the ATEC Radiation Safety Staff Officer.

3. Education:

- a. Health Physics Principles, Louisiana State Univ., [REDACTED]
- b. Radioactive Materials Shipping, USACE., [REDACTED]
- c. Applied Health Physics, Oak Ridge Assoc Univ., TN, [REDACTED]
- d. Laser and Microwave Hazards, U.S. Army Environmental Hygiene Agency (AEHA), [REDACTED]
- e. Defense Hazardous Materials Handling, US Army, [REDACTED]
- f. Executive Environmental & Hazardous Materials Seminar, Ft Lee, VA, [REDACTED]
- g. Health Physics Certification Review Course, HP Society, [REDACTED]
- h. Army Management Staff College, Ft Belvoir, VA, [REDACTED]
- i. Advanced Health Physics Review Course, Farmers Admin Trng Ctr, [REDACTED]
- j. Laser & Radiofrequency Radiation Hazards, AEHA, [REDACTED]
- k. Radioactive Waste Packaging, Trans & Disposal, Columbia, SC, [REDACTED]
- l. U.S. Army Explosive Safety Course, USADACS, [REDACTED]
- m. Radiological Health, Drexel Univ, [REDACTED]
- n. Environmental Monitoring, Oak Ridge, TN, [REDACTED]
- o. Fundamental of System Acquisition Management, St Louis, MO, [REDACTED]
- p. Test & Evaluation Management Course, Ft Belvoir, VA, [REDACTED]
- q. Multi-Agency Radiation Survey and Site Investigation Manual (MARSSIM), ORAU, [REDACTED]
- r. Radioactive Materials Shipping, US Army CECOM, [REDACTED]

4. Job Assignments:

- a. Health Physicist's Assistant BRL/ARL Health Physics Office
- b. Health Physicist, ATC Health Physics Office
- c. Health Physics Console Operator, APRF
- d. Member of Inspection Team for Army Reactors
- e. Member ATEC Surety Board
- f. ATEC Radiation Staff Safety Officer
- g. DTC Radiation Safety Officer
- h. ATC Radiation Safety Officer
- h. Member, DA Radiation Safety Council
- i. Member, Army Reactor Council
- j. Member, APG Nuclear Surety Board
- k. Member, ATC Radiation Safety Committee

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- l. Member, APG Radiation Control Committee
  - m. Member, Reactor Test Planning Committee
  - n. Alternate Radiation Safety Officer
  - o. Alternate Contracting Officer's Representative
  - p. Alternate ATEC Radiation Safety Officer
  - q. Alternate DTC Radiation Safety Officer
  - r. Alternate ATC Radiation Safety Officer
  - s. YPG Radiation Safety Officer
  - t. Alternate Member, DA Radiation Safety Council
  - u. Alternate Member, Army Reactor Council
  - v. Member ATEC Nuclear Surety Board
5. Use of Ionizing Radiation:
- a. Large Co-60 Irradiators
  - b. Plutonium-239 Sources up to 80 gms
  - c. Californium-252 Neutron Source
  - d. Accelerators, C-W
  - e. Fast Pulse Reactors
  - f. Miscellaneous Sources of Ionizing Radiation Used at Radiation Laboratories and Reactors
  - g. Depleted Uranium Penetrators
6. Publications:
- a. APRF Annual Environmental Monitoring Reports
  - b. APRF Annual Operating Reports
  - c. Technical PowerPoint Presentation on Lessons Learned from Shut-down to Decommission Plan at the Army Pulse Radiation Facility (APRF), 2010 Waste Management Symposia