# **CIMARRON CORPORATION**

P.O. BOX 315 • CRESCENT, OK 73028

August 22, 2007

Mr. Kenneth Kalman
Office of Nuclear Materials Safety & Safeguards
U.S. Nuclear Regulatory Commission
11555 Rockville Pike
Rockville, MD 20852-2738

Re:

Docket No. 70-925; License No. SNM-928

License Amendment Request - Designation of Mr. Rick Callahan as RSO

### Dear Mr. Kalman:

Cimarron Corporation (Cimarron) is herein notifying the Nuclear Regulatory Commission (NRC) that Ms. Karen Morgan, formerly the Radiation Safety Officer (RSO) for the Cimarron site, has left the employment of Cimarron's parent company, Tronox Worldwide LLC. Mr. Rick Callahan has been serving as the manager of health physics personnel at the Cimarron site for the past several years. He has also served as Ms. Morgan's designated alternate for nearly all RSO functions. Due to Ms. Morgan's frequent absences for cancer treatment, Mr. Callahan has fulfilled many of the RSO's obligations for the Cimarron site during the past two years. Mr. Callahan has agreed to take the role of RSO for the Cimarron site.

Cimarron requests a license amendment naming Mr. Callahan as the radiation safety officer for the Cimarron site. A copy of Mr. Callahan's resume is attached to this letter. The organizational structure of the Cimarron site has only changed in that health physics personnel will now report directly to the RSO rather than to a health physics manager who reports to the RSO. A copy of the revised organization chart for the Cimarron site is also attached to this license amendment request.

If you have any questions regarding this license amendment request, please call me at 405-775-5194 (OKC) or 405-642-5152 (mobile).

Sincerely,

Jeff Lux

Project Manager

Cc: Blair Spitzberg, NRC Region IV

# RICK CALLAHAN LNST – CIMARRON FACILITY ½ Mile North of Hwy 33 -74 Jct. P.O. Box 315 Crescent, OK 73028 (405)-282-5680

### CAREER SUMMARY

Mr. Callahan is a Health Physics Manager with Lucas Newman Science and Technologies, Inc (LNST). Mr. Callahan has over 25 years of experience in the nuclear industry. During his tenure with LNST, Mr. Callahan has served as Site Manager / Radiation Safety Officer designee / Health and Safety Officer / Emergency Coordinator at a decommissioning project in Crescent, OK. Mr. Callahan also assisted in developing and establishing a quality water lab with the capabilities for gross alpha, gross beta and alpha spectroscopy for the Crescent, OK site. His experience includes health physics and health & safety supervision, decontamination and decommissioning, radiological and chemical sampling and analysis, asbestos abatement, environmental monitoring, radiation dose estimates, project management, regulatory compliance and reporting, laboratory operations and reporting, procedure writing, radioactive waste management, packaging and shipment, quality assurance and radiation worker training. Mr. Callahan has a proven track record of applying the highest quality standards to the supervision and management of personnel as well as complex and difficult projects while at the same time ensuring that project milestones are achieved.

## AREAS OF EXPERTISE

2000 T0 2006: Site Manager/Radiation Safety Officer Designee/Health & Safety Officer/Emergency Coordinator – Cimarron Corporation – Crescent Oklahoma

Prior to joining LNST, Mr. Callahan served in the same capacities as listed above including Health Physics Supervisor and Project Leader for a large decommissioning project in St. Louis, MO.

# 1982 TO 2000: Health and Safety Supervisor/Administrative Analyst/Health & Safety Technician – Sequoyah Fuels Corporation – Gore, Oklahoma

Mr. Callahan also served in numerous capacities from 1982 through 2000 with Sequoyah Fuels Corporation in support of site characterization and decommissioning activities. In his last two positions with Sequoyah Fuels Corporation, Mr. Callahan served as the Administrative Analyst and the Health and Safety Supervisor. In these capacities, he was responsible for all aspects of Health Physics site supervision as well as the implementation of decommissioning construction and field service agreements and company contracts.

As the Senior Health Physics and Safety Technician for Sequoyah Fuels Corporation from 1982-1990 (regular operations) and 1994-2000 (post shutdown), Mr. Callahan was responsible for environmental monitoring, procedure development and implementation, periodic analytical

reports, respirator fit testing and training, hazardous work permit issuance and auditing, radioactive material and waste shipments under EPA, NRC, DOT, ODOT, and ODEQ regulatory guidance, hazardous waste shipments, HP Lab counting room lead technician, new employee safety and health physics training, first aid safety and CPR training, industrial safety inspections and evaluations, survey instrument calibration and repair, asbestos abatement air monitoring and qualified asbestos project designer / inspector and supervisor.

As the Administrative Analyst for Sequoyah Fuels Corporation from 1992 to 1994, Mr. Callahan managed the setup and implementation of decommissioning construction and field service agreements, cost allocations for company contracts and vendor invoicing, computer installation and setup and internal company telephone equipment infrastructure.

From 1988 to 1992, Mr. Callahan was responsible for the direct supervision of 20 health physics technicians as the Health Physics and Safety Supervisor for Sequoyah Fuels. In this capacity, Mr. Callahan managed procedures development, health physics department budget, interface with federal, state and local regulatory agencies, quality assurance audits and inspections, industrial hygiene evaluations, overall facility health physics training, respiratory fit testing and training, MSDS updates and training and hazardous chemical survey evaluations.

### **EDUCATION**

Connors State College, Warner, OK

Radiation Detection and Measurement, TSI, Dr. Glenn Knoll, Orlando, FL

Radiation Protection Technology, Rockwell International

Health Physics and Safety Technology, Kerr-McGee Corp., Oklahoma City, OK

Asbestos Abatement and Air Monitoring, Health and Environmental Center, Norman, OK

SRMC School of Radiologic Technology, Ft. Smith, AR

America Registered Radiologic Technologist (ARRT) 1977-1994

Microscopical Identification of Asbestos, McCrone Research Institute, Chicago, IL

Asbestos Project Designer, University of Florida, Gainesville, FL

Radiation Safety & Health Protection, General Atomics, Gore, OK

Hazwoper Training - 1993 to Present

Radiation Worker Training – 1982 to Present

Packaging & Transport of Radioactive Waste, US Ecology, Inc.

Hazardous Material Training, Hawks Logistics, Edmond, OK

Environmental Chemistry for Non-Chemist, Oklahoma State University