

L&A provides highly specialized and experienced-based management support to assist our clients in evaluating and addressing safety culture challenges.

CAPABILITIES

Our highly experienced staff assist our clients address issues that can plague establishing and nurturing a resilient safety culture. A robust safety culture is fundamental to the delivery of successful projects that meet DOE, other Federal agencies, or private sector objectives. It has been shown over and over again that a strong safety culture is essential for good employee morale and enhanced productivity over the long term. Our comprehensive approach includes:

- Identify deficiencies and opportunities for improvement of the Safety Conscious Work Environment (SCWE)
- Prepare assessment approaches
- Assist with identification and implementation of actions for improvement of the safety culture
- Assist with continuous improvement of performance

We are experienced in assessing issues and obstacles in establishing and nurturing an enduring safety culture. We have performed external independent reviews under DOE Order 450.2 (Integrated Safety Management), as well as other related guidance such as DOE's nuclear facility safety policy (DOE Order 420.1) and similar guidance and requirements by the NRC, INPO, and IAEA. We have developed and reviewed project tools, systems, and procedures directed at safety culture and SCWE. Our clients rely on L&A to assist them in meeting performance expectations in these vital areas.



PROJECT EXPERIENCE

L&A personnel have participated in SCWE reviews at several sites across the DOE complex and in the commercial nuclear arena. At the Hanford Site, L&A led an external independent review for DOE of a Differing Professional Opinion on the multi-billion dollar first-of-a-kind Waste Treatment Plant (WTP) issue regarding non-Newtonian fluid behavior in tanks and systems. L&A provided a senior team to assess the safety culture at WTP and the Oak Ridge Transuranic Waste Processing Center. L&A personnel have served on the safety culture task team chartered by EFCOG and the DOE-Headquarters Health, Safety, and Security Director and have been members of the teams chartered to establish or to recover the SCWE at several commercial nuclear power stations. In all cases, recommendations and/or actions taken were the foundation for improving the safety culture at those endeavors, with resulting improvement in safety and productivity.

