

Project Analysis and Recovery

L&A provides highly specialized, fast-response technical and management support to fully and effectively address our clients' project analysis and recovery needs. This includes assisting in preparation for DOE and other client reviews.



Capabilities

Our experienced and committed personnel help our clients deliver successful projects that meet DOE, other federal agencies, and private sector objectives. Our comprehensive approach includes these key steps:

- Identify deficiencies and opportunities for Improvement
- Prepare corrective action plans
- Ensure corrective actions are completed and effective
- Assist with continuous improvement of performance

L&A is experienced in troubleshooting and problem-solving on complex, first-of-a-kind projects, and has a strong track record of overseeing successful turnarounds in performance. We have performed external independent reviews under DOE Order 413.3, as well as performance baseline reviews, cost reviews, and EVMS reviews. We have developed and reviewed project control tools, systems, and procedures including EVMS, work planning, scheduling and cost estimating, project trending, change control, work packages, and critical path analysis.

L&A also mentors our client to prepare for DOE reviews such as External Independent Reviews, Independent Cost Reviews, and Earned Value Management System Reviews. Our clients rely on us to assist them in delivering "on time" and "on budget" projects meeting all performance expectations.

Project Experience

L&A has conducted independent reviews at several sites across the DOE complex including;

- Independent reviews, independent cost estimates, and EVMS effectiveness reviews of the Chemistry and Metallurgy Research Replacement (CMRR) facility at Los Alamos
- Assistance to the DOE and its M&O contractor in Carlsbad, NM in their efforts to recover from an underground fire and radiological event which shut down operations and stopped the movement and storage of transuranic waste at WIPP for 3 years.
- Support on resolving technical issues surrounding the design basis of the K-Basin Spent Fuel retrieval project as well as performing ergonomic reviews on the procedures that dramatically improved performance.

LONGENECKER & ASSOCIATES, INC.
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Office Locations: Las Vegas, NV; Washington, DC; Idaho Falls, ID; Richland, WA; Oak Ridge, TN
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