



Department of Energy
Office of Science
Washington, DC 20585

May 31, 2012

Dr. A. Paul Alivisatos
Director
Lawrence Berkeley National Laboratory
1 Cyclotron Road
Berkeley, California 94720

Dear Dr. Alivisatos:

It is a pleasure to inform you that the University of California at the Department of Energy (DOE) Lawrence Berkeley National Laboratory (UC-LBNL) has successfully completed the DOE Earned Value Management System (EVMS) Acceptance Review process. As a result of the review and the corrective actions taken thus far by (UC-LBNL), the Review Committee determined that the EVMS is deployed to be compliant and meets the requirements of the American National Standards Institute/Electrical Industries Alliance (ANSI/EIA)-748B.

To verify EVMS acceptance, the Office of Project Assessment (OPA) conducted the EVMS Acceptance Review at LBNL during the week of September 12, 2011 to determine if the UC-LBNL EVMS meets ANSI requirements. During the review, the Committee found and reported five Corrective Action Requests (CAR):

1. CAR-01 identified that the Variance Analysis Reports (VARs) were not completed at the control account level—they were incomplete and the Control Account Managers (CAMs) could not fully explain them.
2. CAR-02 identified that some work was starting and completing without an approved Baseline Change Proposal (BCP) and recommended the prompt incorporation of BCPs into the baseline.
3. CAR-03 noted that Control Account Plans (CAPs) and Work Authorization Documents (WADs) did not include start/stop dates or time-phased budgets (TPB).
4. CAR-04 identified that the Seismic Life Safety, Modernization, and Replacement of Buildings, Phase II (Seismic Phase II) project used two independent schedules (Primavera vs. Prism) to determine project status based on Schedule of Values (SOV).
5. CAR-05 identified that the Seismic Phase II project modified future Budgeted Cost of Work Scheduled (BCWS) to zero to allow Budgeted Cost of Work Performed (BCWP) to “catch-up” without documentation or approval.

The actions proposed by UC-LBNL in the revised Corrective Action Plan dated May 2012, (and received by OPA on May 25, 2012) to address the CARs are acceptable. Progress on completion of the CARs will be evaluated within the next six months.



The Review Committee also identified four Continuous Improvement Opportunities (CIO), which are not strict requirements, but would improve the UC-LBNL system. The CIO corrective actions proposed by UC-LBNL are acceptable.

OPA urges you to continue to maintain the high level of compliance that your staff demonstrated to the EVMS Review Committee during the on-site review and CAR resolution process to ensure continuing ANSI compliance and valid EVMS certification.

Sincerely,

A handwritten signature in blue ink, appearing to read "D R Lehman", with a long horizontal flourish extending to the right.

Daniel R. Lehman
Director
Office of Project Assessment

cc:

P. Dehmer, SC-2
J. McBrearty, SC-4
H. Kung, SC-22
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