ECORP Consulting, Inc.
ENVIRONMENTAL CONSULTANTS *A Certified Small Business*

DESERT SUNLIGHT SOLAR FARM
CULTURAL AND PALEONTOLOGICAL RESOURCES
WEEKLY MONITORING SUMMARY REPORT

WEEK OF APRIL 15, 2012 to APRIL 21, 2012

CULTURAL RESOURCES MONITORING

Work was conducted on Monday through Friday this week. Construction work Monday through Thursday consisted of excavation, padding, and backfilling of trenches in Blocks 1 and 2 of the Construction Phase 1 Area, and soil preparation activities in Blocks 10 and 11 of the Construction Phase 2 Area. On Thursday, this work was accompanied by soil test auguring throughout the entire Solar Farm Area. On Friday, construction activities were limited to soil preparation activities in Blocks 10 and 11 of the Construction Phase 2 Area. No ground disturbing activities were conducted on Sunday (04/15) or Saturday (04/21). All activities were monitored by Cultural Resources and Tribal monitors.

Two prehistoric isolates were recorded this week. Both DSM-050 (biface thinning flake) and DSM-051 (lithic core) were recorded on Tuesday (04/17). Intensive survey by the Cultural Resources Monitor was conducted around the finds, but no additional materials were encountered. The find were recorded in detail and collected by the Lead Cultural Resources Monitor. Isolate records are being prepared and will be provided to the BLM Archaeologist.

PALEONTOLOGICAL RESOURCES MONITORING

Paleontological monitoring was conducted during earth-moving activities in paleontologically sensitive Pleistocene Nonmarine sediments (Qc) and Quaternary alluvial sediments (Qa) Monday through Thursday of this week. Earth-moving activities included the excavation, padding, and backfilling of trenches in Blocks 1 and 2 of the Construction Phase 1 Area and soil preparation activities in Blocks 10 and 11 of the Construction Phase 2 Area. No significant fossils were located this week.