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

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

WEEK OF JULY 8, 2012 to JULY 14, 2012

CULTURAL RESOURCES MONITORING

Construction work was conducted Monday through Wednesday of this week. No work was performed on Thursday (07/12) due to adverse weather conditions. Construction work Monday and Tuesday consisted of soil preparation activities within Block 16 of the Construction Phase 2 Area, and the excavation of the southern basins and vaults within Block 10 of the Construction Phase 2 Area. On Wednesday, this work was accompanied by grading activities within the Lay-Down Area as well as within Block 12 of the Construction Phase 3 Area. No ground disturbing activities were conducted on Sunday (07/08), Thursday (07/12), Friday (07/13), or Saturday (07/14).

All activities were monitored by Cultural Resources and Tribal monitors. One prehistoric isolate (DSM-059: tertiary flake/biface reduction flake and chert nodule of the same material) was recorded on Monday (07/09). Intensive survey by the Cultural Resources Monitor was conducted around the find, but no additional materials were encountered. The find was recorded in detail and collected by the Lead Cultural Resources Monitor. An Isolate Record is 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 Wednesday of this week. Earth-moving activities monitored for paleontological resources included the excavation of the southern basins and vaults of Block 10 of the Construction Phase 2 Area, soil preparation activities within Block 16 of the Construction Phase 2 Area, and the excavation of keyways to the west of Block 1 of the Construction Phase 1 Area. No significant fossils were located this week.