Condition 31	Cultural Resources-Geoarchaeology

Preconstruction monitoring shall occur in areas ranked as high in sensitivity for buried deposits. The area subject to this requirement is located along Los Osos Valley Road from Los Osos Creek east to the Cemetery Parcel. Mechanical backhoe trenching shall be conducted within the sensitive areas where any construction impacts will occur and shall be monitored by a qualified geo-archaeologist. Any identified intact deposits will be evaluated, and any deposits determined to be eligible to the California Register and/or National Register shall require project redesign to avoid impacts, or data recovery to mitigate unavoidable impacts.

Evidence of compliance:
Refer to the *Supplemental Archaeological Report for the Preferred Project Evaluation-Los Osos Wastewater Project, San Luis Obispo County, CA* prepared by Far Western Anthropological Research Group, January 2010. Executive Summary attached.

Geoarchaeological trenching has been completed, and did not reveal buried cultural resources.

Condition Satisfied

Jason H. Griffin

Director, SLO County Planning

September 15, 2011

Date

Supplemental Archaeological Report for the Preferred Project Evaluation— Los Osos Wastewater Project, San Luis Obispo County, California

By:
Deborah Jones, Senior Archaeologist
Patricia Mikkelsen, Principal Investigator

With:
John Berg, Field Director
Vickie Clay, Geoarchaeologist

January 2010

Submitted to:

Michael Brandman Associates
220 Commerce, Suite 200
Irvine, CA 92602

For the:

County of San Luis Obispo
1055 Monterey Street
San Luis Obispo, CA 93408

FAR WESTERN ANTHROPOLOGICAL RESEARCH GROUP, INC.
2727 Del Rio Place, Suite A, Davis, California, 95618
http://www.farwestern.com 530-756-3941

SUMMARY OF FINDINGS

This report documents supplemental archaeological work conducted for the Preferred Project Evaluation for the Los Osos Wastewater Project, San Luis Obispo County, California. Far Western Anthropological Research Group, Inc. originally conducted an archaeological survey and sensitivity study and prepared a technical report (Jones and Mikkelsen 2008) for the 2009 Wastewater Project Environmental Impact Report (Michael Brandman and Associates 2009). The current effort requested by the County of San Luis Obispo (County) entailed survey of additional lands, boundary definition excavation at one site on the Tonini parcel, and geoarchaeological backhoe testing at five locations along Los Osos Valley and Turri roads.

The County of San Luis Obispo is accessing the feasibility of the preferred project for the development of a wastewater system to meet the needs of the Los Osos community. The project must be in compliance with the California Environmental Quality Act (CEQA; Public Resources Code Division 13, Environmental Protection, Section 21000 et seq., revised 2005) and the California Coastal Act (Public Resources Code 30244), pertaining to impacts to natural and cultural resources and mitigation thereof. The County is the lead agency under CEQA, and Michael Brandman Associates is implementing environmental compliance for the County.

Intensive field survey of an additional 136 acres on the Tonini parcel resulted in the recording of two prehistoric archaeological sites (CA-SLO-2621 and -2622), expansion of the site boundaries and observation of a prehistoric component at SLO-2573/H (the Tonini Ranch Complex), and identification of a single isolate. Surface collection and excavation efforts for boundary definition at SLO-2574 revealed that the site extends both east and west beyond the initial provisional boundaries. Finally, mechanical trenching within the project right-of-way along Los Osos Valley and Turri roads revealed no buried cultural deposits.