

DAILY FIELD MONITORING SUMMARY

Project Name: SCU STEM

Project Number: 4650-01

Project Location: Santa Clara University

Monitoring Provided (circle one): Arch / Paleo / Both

Project Areas Monitored (number & key on weekly map):

SE corner of worksite

List Field Numbers & A brief description of all finds: _____

Fossils: _____

Monitor: <u>Enid Messerli</u>	
Date: <u>05 / 03 / 2019</u>	
Total Hrs: <u>9</u>	Total Mi: <u>3.8</u>
Time In: <u>0700</u>	
Time Out: <u>1630</u>	
Break (lunch, etc.): <u>Lunch</u>	
Onsite Miles: <u>NA</u>	
Commuting Miles*: <u>3.8</u>	
*refer to Cogstone's mileage policy	

Artifacts/Architectural Remnants/Ecofacts: Multiple features were discovered in the SE corner of the building footprint.
Features include additional wood vats and drains, and other wooden features that have not yet been identified.

Area where you did your sediment description: _____

Soils: _____

Formation/Member: _____ Approx. Age: _____

Lithology: Color: _____

Sorting : (non/ poor/ mod/ well/ very well)

Induration: (non/ poor/ moderate/ well/ very well)

Grain Sizes: _____ % clay/silt

Mineralization: (caliche/ siliceous/ paleosol/ hematite/ lag deposits)

_____ % sand (VF / F / M / C / VC) & rounding (round / subrounded / subangular / angular)

_____ % pebbles (VF / F / M / C / VC) & rounding (round / subrounded / subangular / angular)

_____ % cobbles (VF / F / M / C / VC) & rounding (round / subrounded / subangular / angular)

_____ % boulders (VF / F / M / C / VC) & rounding (round / subrounded / subangular / angular)

Rock Name: lime(st), mud(st), clay(st), silt(st), sand(st); shale, conglomerate, breccia, etc.: _____

Structures: (turbidites / bioturbation / channels / faults / landslides / beds); *Contacts*: (erosional, scoured, sharp, gradational, faulted); and *Notes*: _____

Site Conditions & Personnel: Cogstone Staff: Enid Messerli, Arianna Heathcote, Marissa Massaro

Non-Compliance: NA

Safety Considerations: Uneven ground, working around heavy equipment, dust

Visitors: NA

Weather: NA

Excavation Conditions: (status/ equipment/ cuts/ access): Backhoe and other heavy equipment was used to clear areas with possible cultural resources. The backhoe was also used to chase of the A horizon in the SE corner.

Other Observations & Comments: _____