

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: Enid Messerli
Date: 05 / 04 / 2019
Total Hrs: 8 Total Mi: 3.8
Time In: 0700
Time Out: 1530
Break (lunch, etc.): Lunch
Onsite Miles: NA
Commuting Miles*: 3.8
*refer to Cogstone's mileage policy

Artifacts/Architectural Remnants/Ecofacts: Mechanical excavation of Feature 1093, additional clearing around Feature 1051

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: Working in close proximity to heavy machinery, lifting heavy 5-gallon buckets

Visitors: NA

Weather: NA

Excavation Conditions: (status/ equipment/ cuts/ access): Backhoe and other heavy equipment was used to clear areas with possible cultural resources.

Other Observations & Comments: _____