

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):

Feature 931 and west end of worksite.

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

Fossils: _____

Monitor: <u>Enid Messerli</u>
Date: <u>05 / 17 / 2019</u>
Total Hrs: <u>8</u> Total Mi: <u>3.8</u>
Time In: <u>0630</u>
Time Out: <u>1500</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:

Feature 931 was a wood drain with a ceramic drain underneath

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/ hemetite/ 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

Non-Compliance: NA

Safety Considerations: open trenches from 2018, dehydration, exposure

Visitors: NA

Weather: Mid- to high-60's, overcast

Excavation Conditions: (status/ equipment/ cuts/ access): Backhoe and belly scraper used to clear in blue area west of new building footprint and mechanically remove Feature 931.

Other Observations & Comments: _____