

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):

Entire job site

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

Fossils: _____

Monitor: <u>Enid Messerli</u>
Date: <u>05 / 31 / 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>
<small>*refer to Cogstone's mileage policy</small>

Artifacts/Architectural Remnants/Ecofacts: NA

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

Non-Compliance: NA

Safety Considerations: Dehydration, heat exhaustion, heavy metals/asbestos

Visitors: NA

Weather: Low-80's, clear skies

Excavation Conditions: (status/ equipment/ cuts/ access): Belly scraper, dozer, backhoe used to excavate in blue areas to required grade.

Other Observations & Comments: No cultural resources found.