

DAILY FIELD MONITORING SUMMARY

Project Name: SCU STEM

Project Number: 4650-02

Project Location: Santa Clara University

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

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

Building 1200

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

Fossils: _____

| | |
|-------------------------------------|--------------------|
| Monitor: <u>Enid Messerli</u> | |
| Date: <u>05 / 24 / 2019</u> | |
| Total Hrs: <u>8</u> | Total Mi: <u>4</u> |
| Time In: <u>0700</u> | |
| Time Out: <u>1530</u> | |
| Break (lunch, etc.): <u>Lunch</u> | |
| Onsite Miles: <u>NA</u> | |
| Commuting Miles*: <u>4</u> | |
| *refer to Cogstone's mileage policy | |

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/ 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

Non-Compliance: NA

Safety Considerations: Extremely heavy buckets, dust flying around in a contained space

Visitors: NA

Weather: Mid-60's, sunny

Excavation Conditions: (status/ equipment/ cuts/ access): _____

Other Observations & Comments: Worked with Albion to inventory buckets at 1200 Campbell Ave.