

**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):** \_\_\_\_\_

**List Field Numbers & A brief description of all finds:** \_\_\_\_\_

**Fossils:** \_\_\_\_\_

<b>Monitor:</b> <u>Enid Messerli</u>	
<b>Date:</b> <u>05</u> / <u>07</u> / 2019	
<b>Total Hrs:</b> <u>4</u>	<b>Total Mi:</b> <u>3.8</u>
<b>Time In:</b> <u>0700</u>	
<b>Time Out:</b> <u>1100</u>	
<b>Break (lunch, etc.):</b> _____	
<b>Onsite Miles:</b> <u>NA</u>	
<b>Commuting Miles*:</b> <u>3.8</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/ 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, Marissa Massaro

**Non-Compliance:** NA

**Safety Considerations:** Physical exhaustion

**Visitors:** NA

**Weather:** NA

**Excavation Conditions:** (status/ equipment/ cuts/ access): Backhoe used to mechanical remove and clear around features.

**Other Observations & Comments:** \_\_\_\_\_