

**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 worksite \_\_\_\_\_

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

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

<b>Monitor:</b> <u>Enid Messerli</u>
<b>Date:</b> <u>05 / 16 / 2019</u>
<b>Total Hrs:</b> <u>8</u> <b>Total Mi:</b> <u>3.8</u>
<b>Time In:</b> <u>0630</u>
<b>Time Out:</b> <u>1500</u>
<b>Break (lunch, etc.):</b> <u>Lunch</u>
<b>Onsite Miles:</b> <u>NA</u>
<b>Commuting Miles*:</b> <u>3.8</u>
<small>*refer to Cogstone's mileage policy</small>

**Artifacts/Architectural Remnants/Ecofacts:** No new cultural resources.

**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:** uneven ground, deep excavations

**Visitors:** NA

**Weather:** \_\_\_\_\_

**Excavation Conditions:** (status/ equipment/ cuts/ access): Backhoe and other heavy equipment was used to clear areas that may contain cultural resources. Clearing was started in the new courtyard area to the required depth of hardscaping and landscaping.

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