

| | |
|-------------------------|------------------------------|
| Sampling date: 12-04-18 | Start date: 27-03-18 |
| Operator: A. CACHINARO | Recent Weather: DRY & CLOUDY |

| Precipitation | Sampled ✓ | Reused | | Vol (mL) | Contamination X | Rain Gauge Open site (LR1) | |
|------------------------------|--------------|----------|----------|----------|-----------------|----------------------------|----------------------|
| | | Funnel ✓ | Bottle ✓ | | | Vol (mL) | Bottle replaced ✓ |
| LP1 | ✓ | | | 620 | | 105.000 | |
| LP2 | | | | 640 | | | |
| LP3 | | | | 680 | | | |
| LP4 | | | | 620 | | | |
| Total | | # | | | 2.560 mL | | |
| Subsampled bottles to lab: # | | | | 250 mL | | | |

| Soil Water | Sampled ✓ | Reused | | Vol (mL) | Contamination X | |
|------------------------------|-----------|----------|----------|----------|-----------------|--|
| | | Funnel ✓ | Bottle ✓ | | | |
| LS1 | | | | | | |
| LS2 | ✓ | | | 20 | | |
| LS3 | | | | | | |
| LS4 | ✓ | | | 10 | | |
| LS5 | | | | | | |
| LS6 | ✓ | | | 40 | | |
| Total | # | | | 70 mL | | |
| Subsampled bottles to lab: # | | | | 70 mL | | |


| Humus Water | Sampled ✓ | Reused | | Vol (mL) | Contamination X | |
|------------------------------|-----------|----------|----------|----------|-----------------|--|
| | | Funnel ✓ | Bottle ✓ | | | |
| LH1 | ✓ | | | 950 | | |
| LH2 | | | | 150 | X | |
| LH3 | | | | 350 | | |
| LH4 | | | | 550 | X | |
| LH5 | | | | 700 | | |
| Total | # | | | 2700 mL | | |
| Subsampled bottles to lab: # | | | | 250 mL | | |

| Tensiometer | Reading (cBar) | Top up ✓ |
|-------------|----------------|-------------|
| LM1 | 7 | |
| LM2 | 10 | |
| LM3 | 8 | |
| LM4 | 10 | |
| LM5 | 3 | |
| LM6 | 10 | |

| | | | |
|-------------|------------|------------------|-----------------|
| Hobo Logger | Hardware ✓ | WatchDog Station | Hardware ✓ |
| BL1 | ✓ | LW | ✓ 90% Batteries |
| BL2 | | | |
| BL3 | | | |

| Throughfall | Sampled ✓ | Reused | | Vol (mL) | Contamination X |
|------------------------------|-----------|----------|----------|-----------|-----------------|
| | | Funnel ✓ | Bottle ✓ | | |
| LT1 | | | | 420 | |
| LT2 | | | | 380 | |
| LT3 | | | | 320 | |
| LT4 | | | | 380 | |
| LT5 | | | | 410 | X |
| LT6 | | | | 420 | |
| LT7 | | | | 430 | |
| LT8 | | | | 400 | |
| LT9 | | | | 380 | |
| LT10 | | | | 420 | |
| LT11 | | | | 410 | X |
| LP12 | | | | 390 | |
| LT13 | | | | 520 | |
| LT14 | | | | 410 | |
| LT15 | | | | 380 | |
| LT16 | | | | 460 | |
| LT17 | | | | 440 | X |
| LT18 | | | | 520 | |
| LT19 | | | | 480 | |
| LT20 | | | | 650 | |
| LT21 | | | | 480 | |
| LT22 | | | | 380 | |
| LT23 | | | | 420 | |
| LT24 | | | | 410 | |
| Total | # | | | 10,310 mL | |
| Subsampled bottles to lab: # | | | | 250 mL | |

Sampling comment, maintenance required:
 LW - 90% battery level
 LM5 - plate misplaced
 LS1, LS3, LS5, new dips & tubing installed.

Completed: 

| For Lab Use: | Conductivity | Temperature °C | pH | Date | Lab operator |
|--------------|--------------|----------------|------|----------|--------------|
| LP | 11.73 | 11.5 | 5.22 | 16/04/18 | A. Cadiz |
| LT | 18.90 | 10.8 | 5.37 | " | " |
| LS | 29.24 | 10.4 | 5.38 | " | " |
| LH | 52.47 | 10.9 | 4.87 | " | " |