

## Recurring site visit checklist

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

### 1. Record pressure of gas cylinders at bottom of tower

☐ CO<sub>2</sub> span: \_\_\_\_\_psi

☐ N<sub>2</sub>: \_\_\_\_\_psi

### 2. Download data from the dataloggers

#### • Main tower

☐ CNR CR23X (RAD, vertically mounted, 25-m)

⇒ Notes: \_\_\_\_\_

☐ CNRB CR23x (sitting on platform, 25-m)

⇒ Notes: \_\_\_\_\_

☐ AR CR800 (14-m, west)

⇒ Notes: \_\_\_\_\_

☐ AR CR1000 (14-m, east)

⇒ Notes: \_\_\_\_\_

☐ PROF CR23x (13-m)

⇒ Notes: \_\_\_\_\_

☐ MET CR23X (12-m)

⇒ Notes: \_\_\_\_\_

☐ NCTC CR23X (11-m, on platform)

⇒ Notes: \_\_\_\_\_

☐ AP200 CR1000X (2-m)

⇒ Notes: \_\_\_\_\_

#### • Subcanopy tower

☐ UCB CR23X (on the ground)

⇒ Notes: \_\_\_\_\_

#### • Canopy-access tower

☐ Bowling CR1000 (1.5-m)

⇒ Notes: \_\_\_\_\_

#### • North canopy tower

☐ SOIL CR23X (ground, along trail)

⇒ Notes: \_\_\_\_\_

☐ ~~Aylin CR3000 (2<sup>nd</sup> level)~~

⇒ Notes: don't need to download this summer while she's at MRS

☐ DaveBarn Zentra (Meter logger) (3-m, vertically mounted)

⇒ Notes: \_\_\_\_\_

☐ TC CR23X (2-m, 1<sup>st</sup> level above stairs)

⇒ Notes: \_\_\_\_\_

☐ Noah CR10X (2-m, 1<sup>st</sup> level above stairs)

⇒ Notes: \_\_\_\_\_

☐ MRS CR10 (4-m, 2<sup>nd</sup> level of tower)

⇒ Notes: \_\_\_\_\_

### 3. Check pressure and flow of LI-7200

(take picture of screen to not forget values if not written down right away)

☐ Measured flow: \_\_\_\_\_ SLPM

☐ Pressure Drop: \_\_\_\_\_ kPa

☐ Motor Drive: \_\_\_\_\_ %

☐ Swap inlet assembly if pump is at 100% and flow is low

⇒ Notes: \_\_\_\_\_

### 4. Additional tasks:

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☐ \_\_\_\_\_

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☐ \_\_\_\_\_

☐ \_\_\_\_\_

### 5. Notes:

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