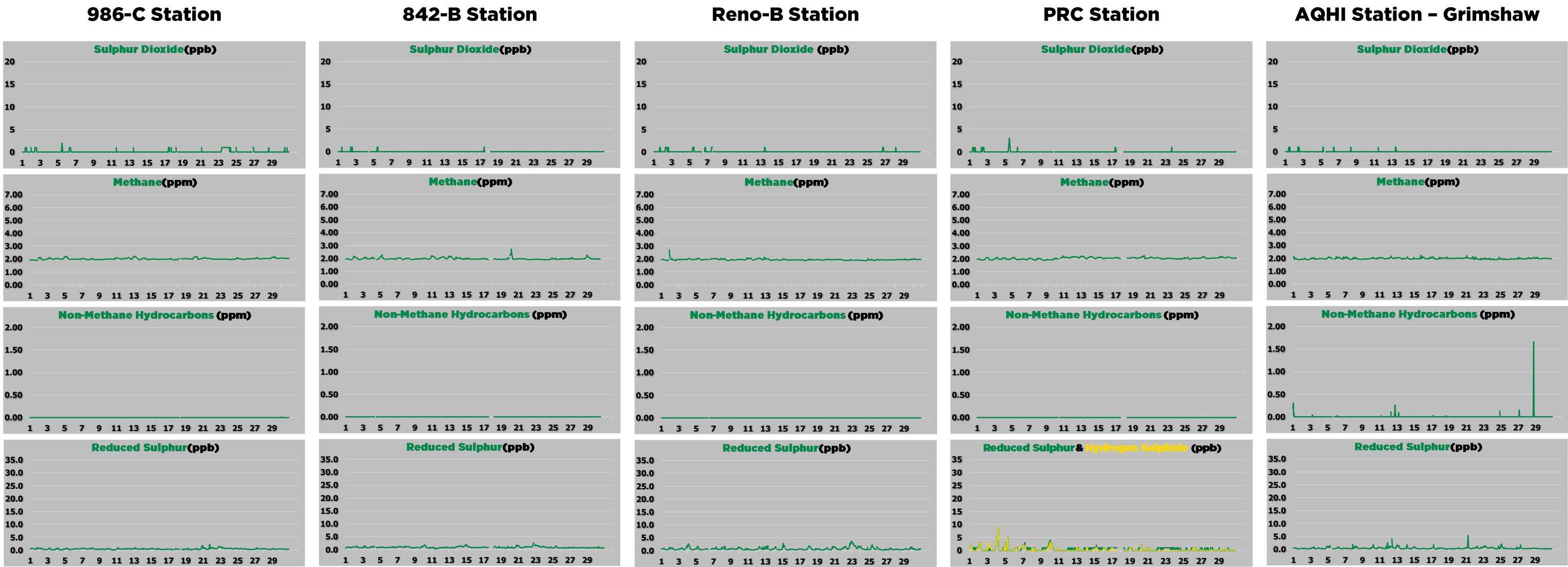
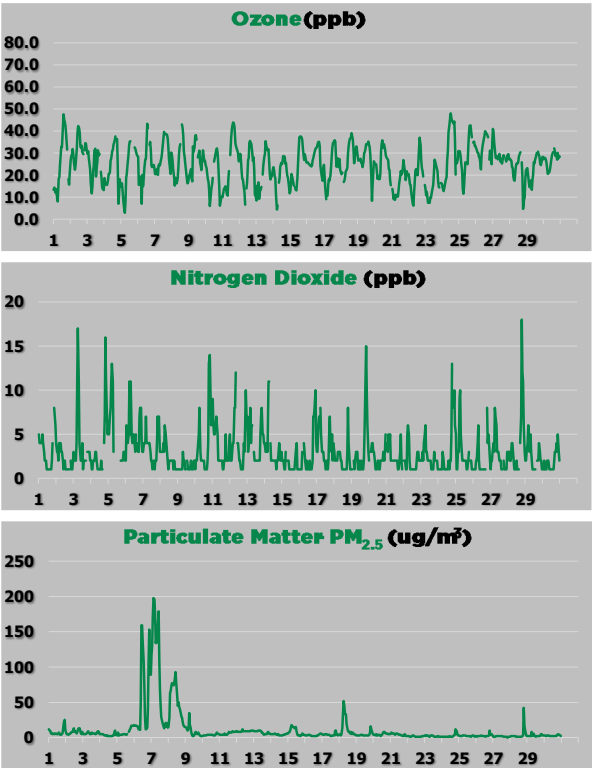


September 2024: Active Monitoring Program

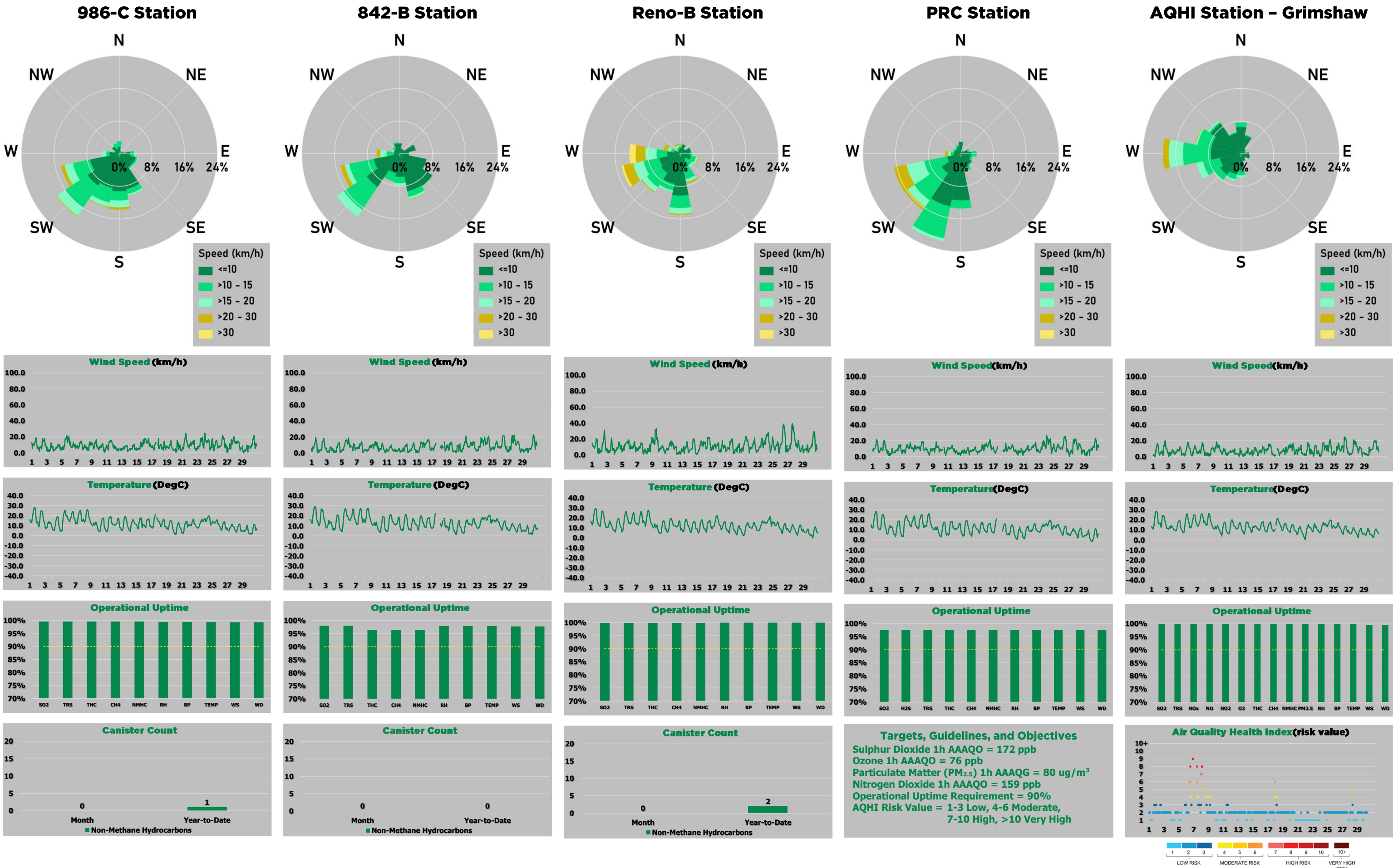


Field Operations Summary (detailed field operations notes can be found in the monthly technical reports on the PRAMP [website](#))

- 986-C Station
 - No major operational issues this month.
- 842-B Station
 - No major operational issues this month.
- Reno-B Station
 - No major operational issues this month.
- PRC Station
 - No major operational issues this month.
- AQHI Station – Grimshaw
 - No major operational issues this month.
 - Twenty-two exceedances of the 1-hour AAAQG and three exceedances of the 24-hour PM_{2.5} AAAQO were recorded in September. The exceedances of the PM_{2.5} objective and guideline were attributed to wildfire smoke.
- NMHCs Canister Sampling Program
 - No canister events this month.



September 2024: Active Monitoring Program



Targets, Guidelines, and Objectives
Sulphur Dioxide 1h AAAQO = 172 ppb
Ozone 1h AAAQO = 76 ppb
Particulate Matter (PM_{2.5}) 1h AAAQG = 80 ug/m³
Nitrogen Dioxide 1h AAAQO = 159 ppb
Operational Uptime Requirement = 90%
AQHI Risk Value = 1-3 Low, 4-6 Moderate, 7-10 High, >10 Very High