



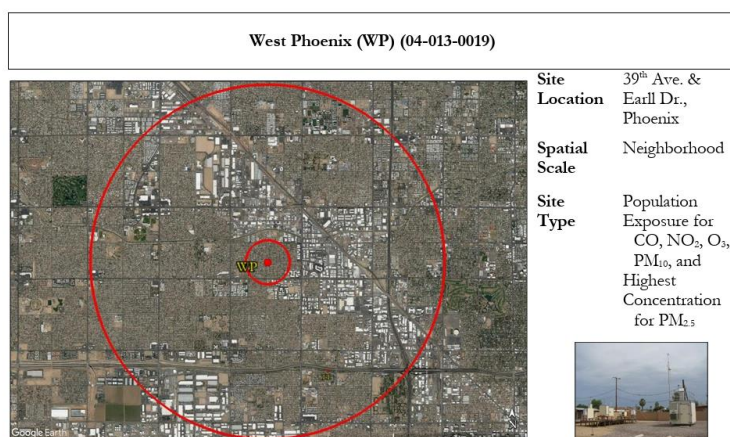
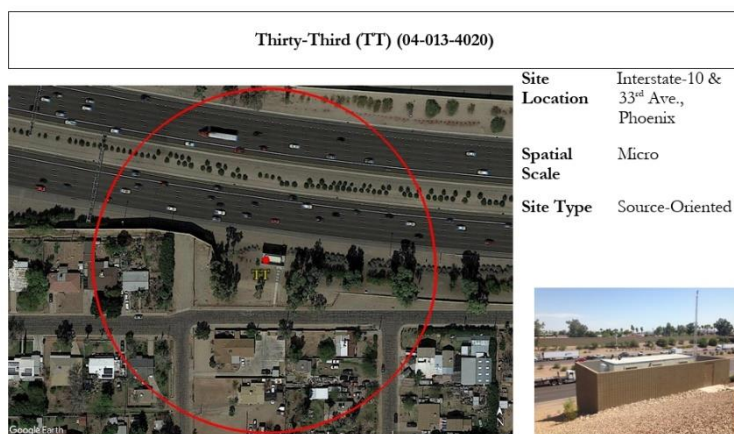
*Supplement of*

## **Seasonal effects in the application of the MOment MAtching (MOMA) remote calibration tool to outdoor PM<sub>2.5</sub> air sensors**

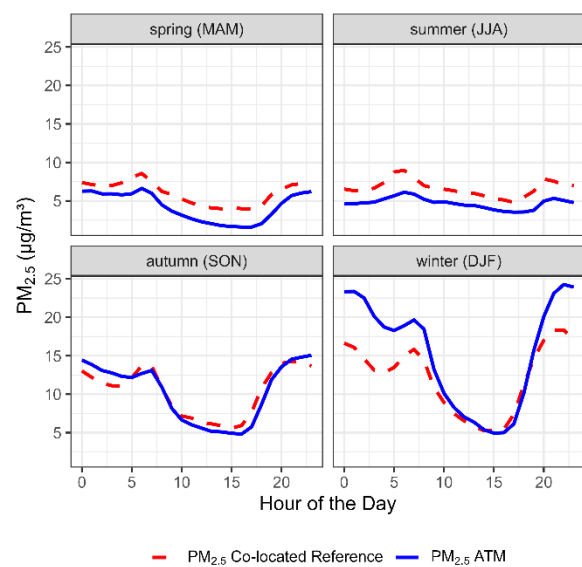
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**Figure S1. Aerial photo and site photo for site 33<sup>rd</sup> (top) and West Phoenix (bottom). Source: <https://www.maricopa.gov/DocumentCenter/View/47347/Final-Air-Monitoring-Network-Plan-2018-PDF> (last access: 24 July 2025).**



**Figure S2. Hourly averaged uncorrected ( $PM_{2.5}$  ATM) PurpleAir data measured at the 4 co-location sites compared to the hourly averaged co-located reference data for each season.**