

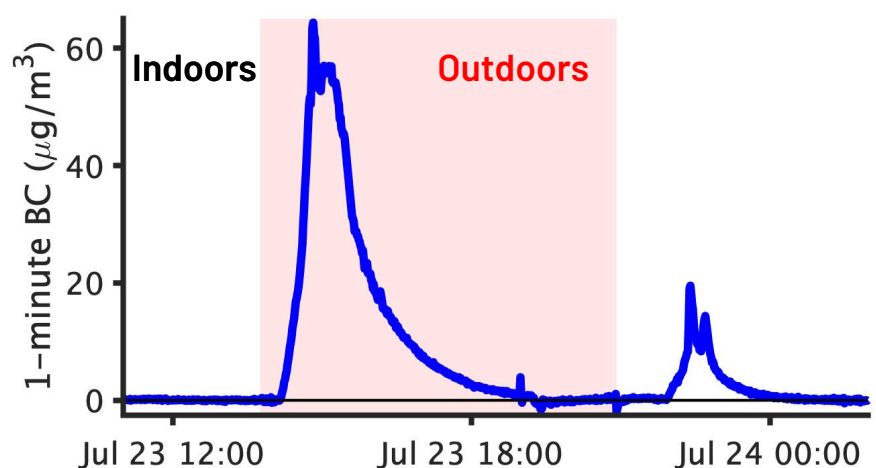
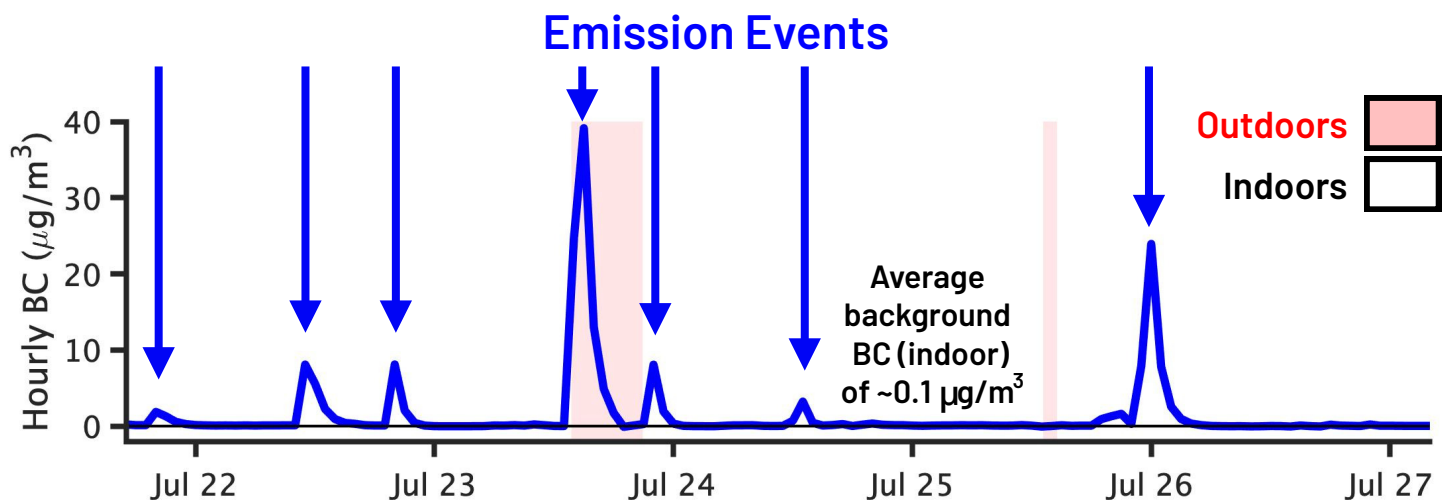
ObservAir® Series

See the air we share



Black Carbon Sensor - Source Monitoring

- An ObservAir® was deployed at a residence located < 1 mile from a petrochemical facility that operates gas flares.
- The ObservAir® was outdoors during time periods shaded in red, and inside the residence otherwise.
- Black carbon (BC) concentrations indoors and outdoors increase sharply during flaring events. BC peaks are lower indoors than outdoors, but 10x to 200x above background levels.
- The ObservAir® provides accurate air quality data to quantify the health and environmental impacts of combustion activities.



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Distributed Sensing Technologies

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