## Applicant Contact Information

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Contact** **Name**: |  |  |  | **Date**: |  |
|  | Last | First | M.I. |  |  |

|  |  |  |
| --- | --- | --- |
| **Address**: |  |  |
|  | Street Address | Apartment/Unit # |

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
|  | City | State | ZIP Code |

|  |  |  |  |
| --- | --- | --- | --- |
| **Phone**: |  | **Email** | :  |
| **Organization Name:** |  |
| **Additional Partners:** | *Such as Universities, State/local/tribal governments, non-profit organizations, etc…* |

## Project Description

|  |  |
| --- | --- |
| **Project Description:*** *Describe the goals of your project.*
* *What questions you will try to answer?*
* *How will you analyze the data?*
* *What questions will be answered using the data?*
 | *Please provide a general description of your project including*  |
| **PurpleAir Sensors Requested:** | *Number of PurpleAir sensors requested for this project (up to 10)* |
| **Expected Project Duration:** | *In months, up to 6 Months\** |
| **Project Location:** | *Geographic area/neighborhood being monitored* |
| **Monitoring Objectives:**  | Please Check all that apply: For descriptions and examples, please see the [US EPA Air Sensor Guidebook](https://www.epa.gov/air-sensor-toolbox/how-use-air-sensors-air-sensor-guidebook) [ ]  Research[ ]  Personal Exposure Monitoring[ ]  Supplement Existing Monitoring[ ]  Source Identification and Characterization[ ]  Education[ ]  Information/Awareness |

## Project Description Cont.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Will the monitoring sites have power (required)? | YES[ ]  | NO[ ]  | Will the monitoring sites have access to WiFi or a cellular hotspot (strongly recommended but not required)? | YES[ ]  | NO[ ]  |
| Will the [sensors be collocated](https://www.epa.gov/air-sensor-toolbox/air-sensor-collocation-instruction-guide) at existing regulatory monitoring sites prior to deployment (recommended)? | YES[ ]  | NO[ ]  | If yes, where: |  |

## Additional Information

|  |  |  |
| --- | --- | --- |
| Does your organization or project partners have experience with previous air monitoring projects? | YES[ ]  | NO[ ]  |

If so, please describe below and provide links to relevant reports/information.

## Next Steps & EPA Contact Information

**Next Steps:**

Submit your application by email to the two contacts below or to R7\_Sensor\_Loan@epa.gov

1. After review of your application, EPA will be in touch with any additional questions and approval/disapproval within 30 days.
2. If your application is accepted, you may be required to develop a [Quality Assurance Project Plan (QAPP)](https://www.epa.gov/citizen-science/frequently-asked-questions-quality-assurance-project-plans), which needs to be approved by US EPA R7 before your project can begin. The purpose and objectives of your project will dictate if a QAPP is required. R7 EPA will work with your organization on this step. This could take 30 to 60 days depending on the complexity of the project. Please clarify with EPA R7 contacts whether a QAPP will be required before you begin your project.
3. Your organization contact will need sign the Air Sensor License Agreement before your air sensors are shipped to your location for the duration of the project (after the QAPP is approved if required),

**EPA Region 7 Contacts: (request through contacts by email)**

|  |  |  |
| --- | --- | --- |
| **Adam Zachary**Leader, Air Monitoring Team913 551-5104zachary.adam@epa.gov  | **Steve Krabbe**Senior Air Quality Scientist 913 551-7991krabbe.stephen@epa.gov |  R7\_Sensor\_Loan@epa.gov  |

## Disclaimers and Signature

|  |  |  |
| --- | --- | --- |
| I/We have reviewed the [US EPA Air Sensor Guidebook](https://www.epa.gov/air-sensor-toolbox/how-use-air-sensors-air-sensor-guidebook) (recommended)? | YES[ ]  | NO[ ]  |
| I/We have reviewed the EPA-funded [South Coast AQMD Air Sensor Toolkit and Guidebook](http://www.aqmd.gov/aq-spec/special-projects/star-grant) (recommended)? | YES[ ]  | NO[ ]  |
| EPA Region 7 recommends reviewing EPA’s [air sensor installation and siting guidance](https://www.epa.gov/air-sensor-toolbox/guide-siting-and-installing-air-sensors) and [watching South Coast AQMD’s air sensor installation video](https://www.youtube.com/watch?v=cOZgyDRFc4U).I/We have reviewed the attached Air Sensor License Agreement form and agree with the terms and conditions (required)?  | YES[ ]  | NO[ ]  |

I/We agree to work with EPA Region 7 on developing and approval of a QAPP (if required) prior to collecting air sensor data (required).

I/We agree to report progress on the project and develop a final report discussing the project outcomes (if required).

I certify that my answers are true and complete to the best of my knowledge.

|  |  |  |  |
| --- | --- | --- | --- |
| Signature: |  | Date: |  |