# Pacoima Spreading Grounds Basin Enhancement Project Air Quality Monitoring Program Summary Report for August 2021

### 1. Background

- ➤ During the month of August 2021 (prior to active hauling), quality control procedures were conducted to ensure good agreement between the four (4) Dust Sentry sensors prior to use for the Pacoima Spreading Grounds Basin Enhancement Project (Project).
- Results indicated good agreement between the four sensors and that they will provide accurate representation of air quality at the Project.
- Site visit was conducted to identify site locations for sensors stations.

#### 2. Field Activity Summary

- The following field activities were initiated:
  - ✓ Sound barrier installation
  - ✓ Truck scale installation

## 3. Air Monitoring Summary

- ➤ No hauling activities were conducted during August 2021.
- ➤ Prior to deployment, sensors were prepared for field monitoring and put online to begin measuring PM₁₀.
- Comparison between all sensors was conducted to ensure good agreement prior to deployment.

## 4. Compliance Summary

➤ Not applicable. Only site preparation and pre-construction activities took place during August 2021.