The Eastern Kern Air Pollution Control District (District) has determined Commercial Solar Power Generation Facilities (Commercial Solar) produce anthropogenic fugitive dust emissions (PM$_{10}$) caused by land clearing, scrapping, grading, and on-site travel of high-wind regions of the District.

**Fugitive Dust Emission Control Plan**
All Solar Facilities ten (10) acres and larger must submit an approvable Fugitive Dust Emission Control Plan pursuant to District Rule 402 (Fugitive Dust), Section V.D.

**District Permit to Operate**
Commencing March 12, 2015, all Commercial Solar Facilities ten (10) acres and larger must apply for, and obtain a District issued Authority to Construct (ATC)/Permit to Operate (PTO).

**Fugitive Dust Emission Monitoring Plan**
Due to frequent high-wind/dust events, all Commercial Solar Facilities must submit an air monitoring plan to the District. The District recommends each Facility install and operate at least two (2) on-site PM$_{10}$ air monitors. Facility benefits associated with use of PM$_{10}$ air monitors are as follows:

1. PM$_{10}$ monitoring data scientifically shows effectiveness of dust mitigation measures.
2. PM$_{10}$ monitoring data can be used to show compliance even during high wind events. As long as PM$_{10}$ concentration difference between upwind and downwind monitors is 50-µg/m$^3$ (micrograms per cubic meter) or less, the District will not issue a Notice of Violation (NOV).
3. An Owner/Operator of a Facility may petition to cancel District PTO, given 5-years of “clean data” (upwind/downwind concentration difference is 50-µg/m$^3$ or less {based on one-hour averages}).

Please note: PM$_{10}$ air monitors are not mandatory at this time.

Be advised: An alternative air monitoring plan may require utilizing persons certified in EPA Reference Method 9, Visible Emissions Evaluations (VEE).

**CHECKLIST FOR COMPLETE APPLICATION PACKAGE**
A complete Commercial Solar Power Generation Facility Application Package Includes:

A. ☐ Fugitive Dust Emission Control Plan
B. ☐ ATC/PTO Application for Solar Plant (including acreage and wattage)
C. ☐ Fugitive Dust Emission Monitoring Plan
D. ☐ CEQA Environmental Evaluation or EIR reference number