Three simple steps to comply with SCAQMD Rule 1466

Rule 1466 applies to earth-moving activities of soil with applicable toxic air contaminants. The purpose of the rule is to minimize off-site fugitive dust emissions by establishing air monitoring and dust control measures. Here are three simple steps to comply with Rule 1466.

1. **General Notifications**
   - Install SCAQMD approved signs along the property line. Notify SCAQMD before commencing activities and when an exceedance occurs. Maintain accurate recordkeeping and reporting.

2. **Air Monitoring**
   - PM$_{10}$, plus wind speed and direction must be monitored in real-time. Place a minimum of one upwind and one downwind monitor close to the property line. Choose from the list of Executive Office pre-approved PM$_{10}$ monitors, such as the Aeroqual Dust Sentry.

3. **Dust Control Measures**
   - Install 6-foot fencing/windscreen and apply dust suppressant methods, such as wetting and removing any track-out dust from vehicles and tires. Cover and label contaminated stockpiles.

PM$_{10}$ contribution is upwind/downwind difference averaged over 2 hours (report top of each hour)

Cease works if wind gusts exceed 25 mph or wind speeds >15 mph averaged over 15 minutes

Apply dust control measures if PM$_{10}$ levels exceed 25 µg/m$^3$ averaged over 2 hours

Remove track-out dust using a vacuum equipped with approved filters

Water sprinkling (wetting) and suppressants for dust control

Contaminated soil stockpiles covered and labelled

SCAQMD approved signs

Notify SCAQMD within 72 hours of an exceedance of the PM$_{10}$ emission limit

Dust Control Supervisor

Upwind PM$_{10}$ Monitor

Downwind PM$_{10}$ Monitor

Wind Speed and Direction sensor

6-foot fencing and windscreen

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