Tim Dewey of Hunyady Appraisal and Auction Services contributed the following Emissions Requirements for a contractor fleet on California job sites. No doubt similar requirements will be in affect for other areas of United States that are Non Attainment zones!

**Emissions Requirements**

Pertaining to a Typical Contractor working in California

1. On-Road Diesel (DMV Licensed over 14,000# GVWR)
   a) Regulated by California DMV
   b) Starting 2011 – No trucks older than 1994 allowed
   c) Starting 2015 – No trucks older than 2000 allowed, but must put filters on trucks 2000 through 2009
   d) Starting 2020 – No trucks older than 2010 – No exceptions
   e) Starting 4/1/10 – Emissions testing on all diesel motor vehicles

2. Off-Road Diesel – Any Equipment over 25HP (not including portable equipment)
   a) All equipment must be registered with CARB (California Air Resource Board – Off-Road Diesel Program)
   b) All equipment gets a registration sticker which must be displayed on machine
   c) Equipment owners must report quarterly hours and fuel consumed to CARB
   d) By 2020, All equipment must have tier 4 diesel engines (Tier 4 Diesel engines have not even started being manufactured yet)
   e) As far as the contractor is concerned, they are part of the SOON program
      i) They are part of the program because they voluntarily decided to start putting filters on machines four years before mandatory
      ii) Their equipment that has filters on them are grandfathered forever
      iii) They currently put filters on tier 1 and tier 2 Equipment
      iv) Unable to effectively put filters on tier 0 engines

3. Portable Equipment – Over 48HP Diesel Engines – Skid, Trailer, or Truck Mounted (Generators, Compressors, Pumps, Welders, Upper Engines on Cranes)
   Regulated by PERP (Portable Equipment Reporting Program) on state level
   There are also local agencies
   Only need to report to PERP unless a machine stays at one location longer than one year; Longer than one year needs to get local permits as well

4. Stationary Plants – Concrete/Asphalt Plants, etc.
   Similar to portable equipment
   Regulated by PERP
   Also need to get local permit if any item stays at one location longer than one year

5. Title 5 – When working at airport, Oil Refinery, Plants, etc. – These locations/people are considered gross polluters
   Equipment, trucks, etc. are regulated by EPA as well

**Bauma 2010 Trade Fair**

EAANA members unable to attend the recent Bauma Trade Fair in Germany can review the trade fair “pictorially”!

To view a 458 photographic slide show of equipment, manufacturers exhibits at Bauma [GOOGLE, BAUMA CLOSING REPORT](#), link on to [PHOTO GALLERY](#) to view the slide show along with a closing report of attendance and the mood of the International market by attendees and manufacturers.

Local equipment dealer who attended Bauma felt the show stopper was Liebherrs exhibit which featured a 1200 ton crawler crane, Model LTR11200. The crane can also be viewed on Liebherrs web site.

**Future EAANA Newsletters**

If any member has information or articles that would be of interest to our membership, please feel free to contribute!