Existing Reciprocating Natural Gas Compressors

Applies to equipment that increases the pressure of natural gas by positive displacement of a piston in a compression cylinder and is powered by an IC engine or electric motor.

Operated less than 200 hr/yr?
- Yes: Exempt from requirements of CARB Regulation
- No:
  Rod packing/seals connected to VCS?
    - Yes: By January 1, 2018: Implement LDAR
    - No: Facility Type?
      - Production:
        By January 1, 2018:
        Implement LDAR on all components, including rod packing/seals
        By January 1, 2019:
        Install VCS or Maintain leaks below §95669 LDAR thresholds and repair within 30 days
      - Processing/Transmission/Storage:
        By January 1, 2018:
        Implement LDAR on all components except seals and Measure rod packing/seal flowrate annually
        By January 1, 2019:
        Install VCS or Maintain rod packing/seal flowrate below thresholds and repair within 30 days