



**San Joaquin Valley Air Pollution Control District  
Supplemental Application Form**

**Permit-Exempt Equipment Registration (PEER) Application for  
Agricultural Spark-Ignited Rich-Burn Internal Combustion Engines**

*Please complete one form for each engine subject to PEER. Accompany this form or set of forms with one completed General PEER Application form.*

PEER to be issued to (facility name):
Location where the equipment will be operated:
Have you applied for funding through the District for this engine? <input type="checkbox"/> Yes <input type="checkbox"/> No
If yes, please complete the following fields where possible:
<ul style="list-style-type: none"> <li>▪ District funding project number: _____</li> <li>▪ Serial number of new engine: _____</li> <li>▪ Serial number of replaced engine (if known): _____</li> </ul>
 <b><u>If you have provided the District funding project number and serial number(s), this form is complete and may be submitted.</u></b> 

**Engine Information**

<b>Engine Details</b>	Engine Manufacturer: _____
	Engine Model: _____
	Engine Serial Number: _____
	Engine Manufacturer's <i>Maximum</i> Rated Power Output (per the data plate): _____ bhp
	<i>Maximum</i> Engine Operating Schedule: _____ hours per year
	Fuel Type: <input type="checkbox"/> Natural Gas <input type="checkbox"/> Gasoline <input type="checkbox"/> LPG/Propane <input type="checkbox"/> Other: _____
	1. Is the engine equipped with a 3-way catalyst and an air/fuel controller? <input type="checkbox"/> YES <input type="checkbox"/> NO If Yes, Manufacturer: _____ Model: _____ 2. Does the engine meet all of the following emissions requirements?: 90 ppmv-NO <sub>x</sub> (or 80% reduction due to retrofitting), 2000 ppmv-CO, and 250 ppmv-VOC, (all corrected to 15% O <sub>2</sub> on a dry basis) <input type="checkbox"/> YES <input type="checkbox"/> NO
<b>Source of Emissions Data</b>	<input type="checkbox"/> Manufacturer's Specifications <input type="checkbox"/> Emissions Source Test <input type="checkbox"/> CARB/EPA Certification <input type="checkbox"/> SJVAPCD Certification <input type="checkbox"/> Other _____ <b>Note: Please provide documentation of all sources of emissions data.</b>
<b>Process Data</b>	Process the Engine Serves: <input type="checkbox"/> Well Pump <input type="checkbox"/> Booster Pump <input type="checkbox"/> Electric Generator <input type="checkbox"/> Other (please specify): _____ Is the Engine: <input type="checkbox"/> Stationary <input type="checkbox"/> Transportable (moved to operate at another location or "footprint" at least once during each operating season)
<b>Monthly Monitoring Provisions</b>	<b>For engines with NO<sub>x</sub> exhaust controls <u>that are not District Certified</u> (check only one):</b> <input type="checkbox"/> Monthly monitoring of catalyst inlet/out temperatures and O <sub>2</sub> exhaust concentrations as established during initial source testing <input type="checkbox"/> Monthly monitoring of NO <sub>x</sub> and O <sub>2</sub> exhaust concentrations (Portable analyzer) <input type="checkbox"/> Other - Monthly monitoring of other surrogates (approved on a case by case basis), attach details