



June, 2013

## IMPORTANT INFORMATION RELATED TO THE STATEWIDE PORTABLE EQUIPMENT REGISTRATION PROGRAM (PERP)

Associates Environmental is providing this notice to inform you of recent changes in the Statewide Portable Equipment Registration Program (PERP).

Effective January 1, 2013 portable diesel engines (off-road engines) rated from 50 horsepower (hp) to 74 hp need to meet the Tier 4 Final (Tier 4f) emission standards to qualify for registration in the PERP. Since 2008, engines in this horsepower range needed to meet Tier 4 Interim (Tier 4i) emission standards to qualify for registration in the PERP. The PERP program requires that engines meet the most stringent emission standard in order to qualify for registration (except for flex units under the provisions of 40 CFR Part 89.102 and CCR 2423(d)).

The PERP regulation provides a six month window to register a non-road engine if the application is submitted within six months of the effective date of the change in emission standard. Therefore, Tier 4 Interim engines rated from 50 hp to 74 hp can still be registered through June 30, 2013. The table below indicates the engine tiers required for registration in this horsepower range:

Engine Horsepower Range	Tier(s) that Can be Registered Through June 30, 2013	Tier that Can be Registered Beginning July 1, 2013
50 - 74	Tier 4 Interim (Tier 4i) or Tier 4 Final (Tier 4f)	Tier 4 Final (Tier 4f)

Engines rated at 75 hp and greater currently must meet Tier 4 Interim standards to qualify for registration in the PERP.

As you're probably aware, at the end of 2009 the California Air Resources Board (CARB) granted regulatory relief to operators of Tier 0 engines. An operator of Tier 0 engines was allowed to keep one Tier 0 engine greater than 500 hp or up to five (5) Tier 0 engines not to exceed a combined total power of 500 hp. Please keep in mind that any Tier 0 engines held as a result of this regulatory relief should have been retired or replaced by December 31, 2010. You can still elect to designate Tier 0 engines as low use (operate no more than 80 hours per year) or emergency use. However, each Tier 0 engine designated as low use or emergency use will need to be replaced within two years of the first engine being offered for sale that satisfies the Tier 4 Final (Tier 4f) emission standards.

Engine Horsepower Range	Date Tier 4 Final (Tier 4f) is Scheduled to be Introduced	Anticipated Date Tier 0 Low Use & Emergency Use Engines Must be Replaced with Tier 4 Final (Tier 4f)
50 - 74	January 1, 2013	January 1, 2015
75-174	January 1, 2015	January 1, 2017
175 - 750	January 1, 2014	January 1, 2016
Greater than 750	January 1, 2015	January 1, 2017



Finally, we want to make you aware that EPA-certified marine engines can be registered in the PERP. On-road engines can be registered as well. Engines which are subject to the Commercial Harbor Craft Regulation may have additional flexibility within the PERP. Please contact us for additional information on these exceptions.

If we can help you navigate through any of the CARB regulations or answer any questions you might have, please call us at (714) 916-4953 or send us an e-mail. Associates Environmental has recently launched its "Diesel Regulations for In-Use Vehicles and Equipment (DRIVE) Services to help you break through the traffic jam of diesel regulations. To learn more please visit [www.associatesenvironmental.com](http://www.associatesenvironmental.com).

Sincerely,

Michael R. Buckantz  
Associates Environmental  
[mbuck@associatesenvironmental.com](mailto:mbuck@associatesenvironmental.com)

Ricardo Flores  
Associates Environmental  
[rflores@associatesenvironmental.com](mailto:rflores@associatesenvironmental.com)

Drew Delaney  
Associates Environmental  
[ddelaney@associatesenvironmental.com](mailto:ddelaney@associatesenvironmental.com)