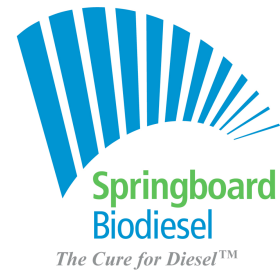


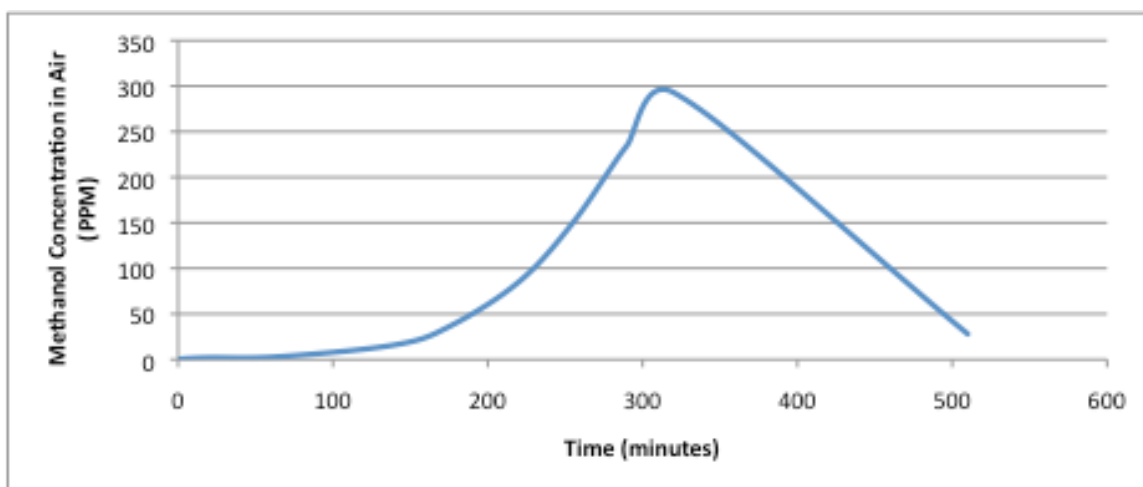
Springboard Biodiesel, LLC
341 Huss Drive
Chico, CA. 95928
530 894.1793 tel
530 894.1048 fax
www.springboardbiodiesel.com



Analysis of Methanol Off-gassing During Operation of Springboard Biodiesel's BioPro™ 190 Small-Scale Biodiesel Processor (January 2011)

OSHA states that it is unsafe for a worker to be subjected to Methanol fumes in excess of 200 parts per million (PPM) continually for eight hours. **Furthermore, methanol is NOT flammable until it reaches 61,000 PPM.** Springboard Biodiesel has conducted tests to measure the concentration of methanol fumes released during the operation of its award-winning, small-scale BioPro™ biodiesel processing units. We believe the tests categorically prove the safety of the BioPro™ processors. Below are our results:

Springboard Biodiesel recently conducted a controlled methanol analysis test to measure the quantity of methanol fumes released by a BioPro™ 190 during reaction #1, the only time Methanol is introduced into the BioPro™. We processed a 50 gallon batch of biodiesel in a small, fire-rated closet measuring 49" x 53" x 96" (145 cubic feet). Prior to processing, we sealed any possible vents where fumes might escape and after adding the ingredients (including methanol), the closet was purged with fresh air and the door sealed before starting the process. Periodically we inserted a small probe (TPI 721, Combustible Gas Leak Detector) to measure the concentration of methanol vapors in the closet and plotted the measurements on the chart below.



Springboard Biodiesel offers the following conclusions from this test and the data collected:

1. The absolute ppm of methanol measured was on average less than 85ppm during the 8 ½ hour testing period



2. It should be noted that if this test were conducted in a 10'x10'x10' one car garage with no ventilation, the resulting methanol concentration would be approximately 21ppm (adding ventilaion – opening a door or window – would further reduce the concentration)
3. Given that OSHA provides a specific safety guideline – 8 *continuous* hours at or above 200ppm – the BioPro™ processing environment is well below the levels considered “unsafe”
4. Given that methanol is not flammable below 61,000ppm, there is no flammability danger

Finally, Springboard Biodiesel strongly discourages its customers from processing biodiesel in unventilated, sealed or closed spaces and believes that when operated in a modest ventilated workspace, methanol fumes do not constitute a health or safety danger.