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Figure 1. Photo of one of the evaluated 65-Foot Fun Country Marine houseboats.

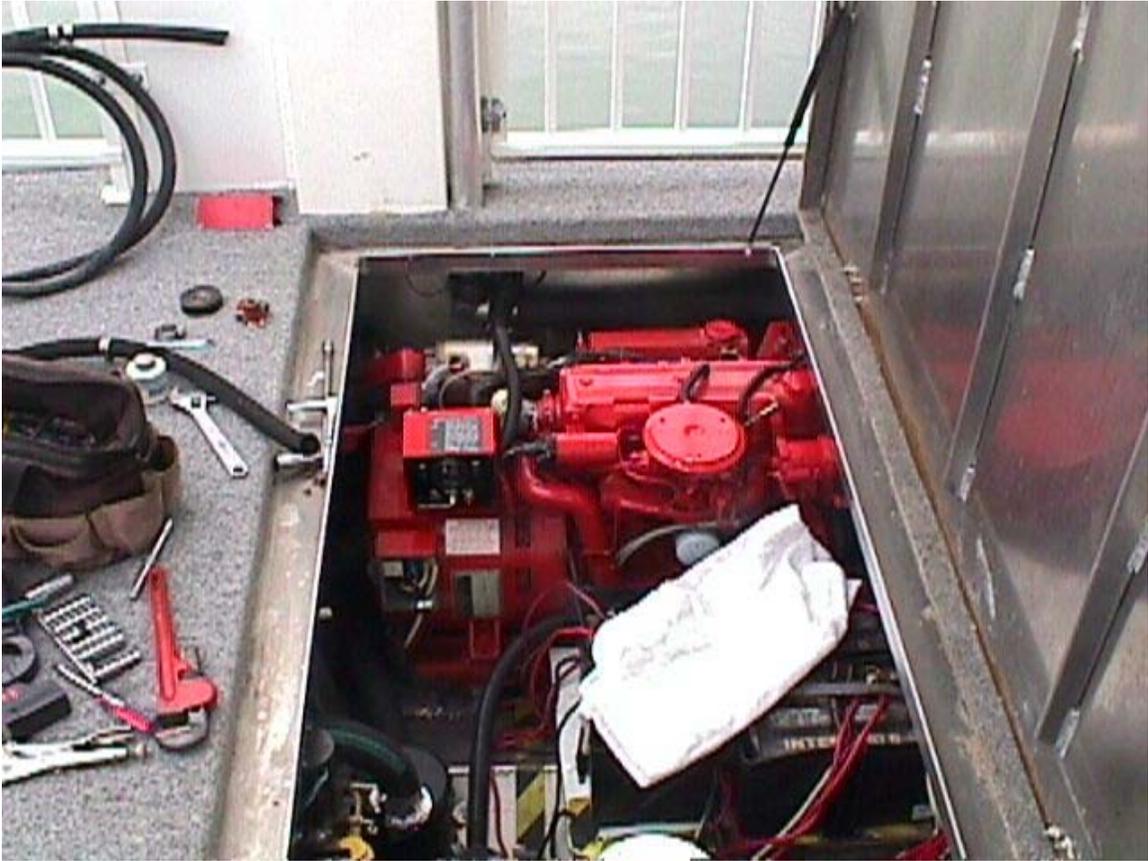


Figure 2. Engine and generator compartment on the rear deck of the houseboat.



Figure 3. Photo of the prototype (above) and production ECD (below).

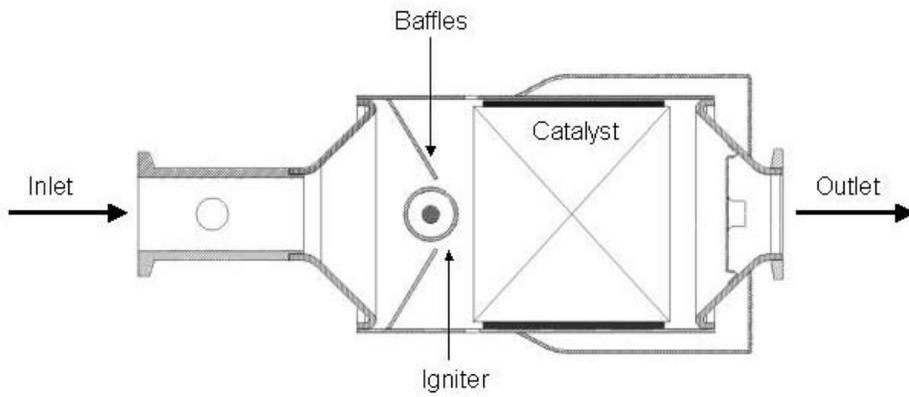


Figure 4. Cross-sectional diagram of the EnviroMarine emissions control device.



Figure 5. Houseboat being evaluated underway.



Figure 6. Photo of three side-exhaust houseboats tied together.



Figure 7. Photo of 12.5 Kw Kohler Generator emission tested with the Production ECD.

Lower deck of houseboats

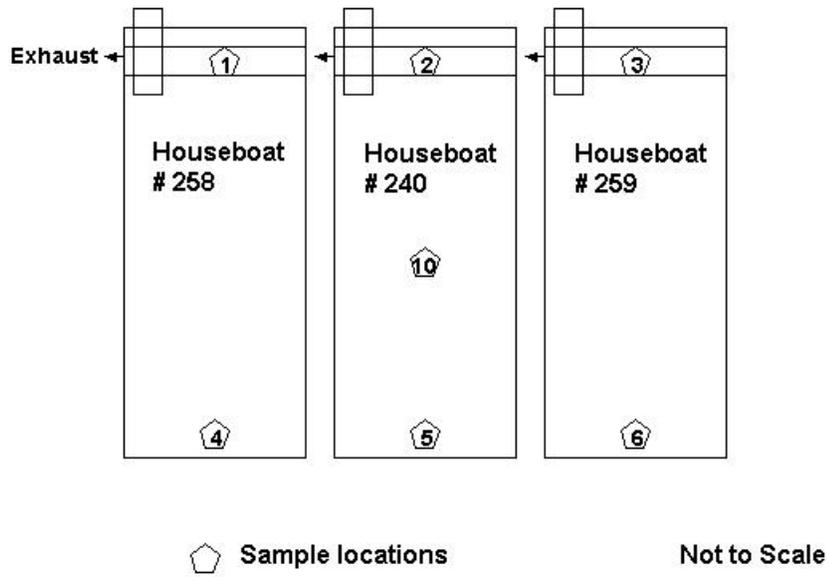


Figure 8. Sample locations on lower decks of the houseboats.

Upper deck of houseboats

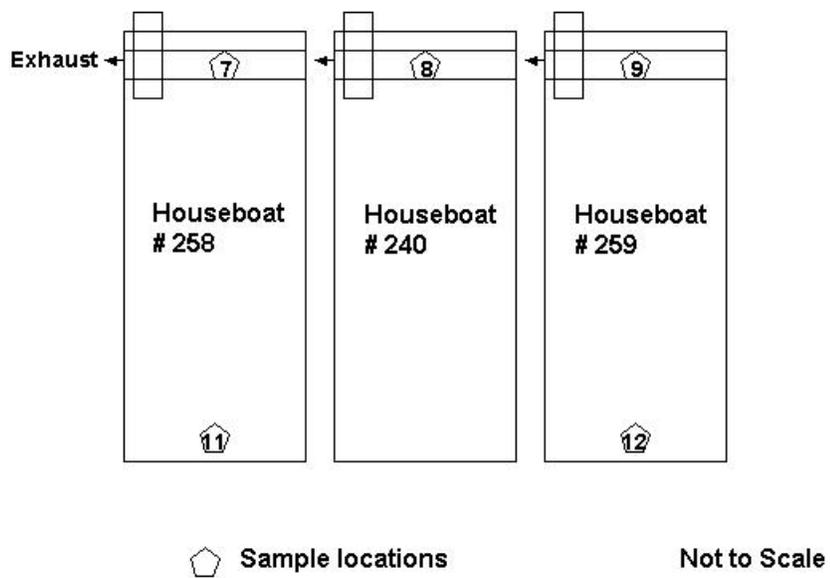


Figure 9. Sample locations on upper decks of the houseboats.

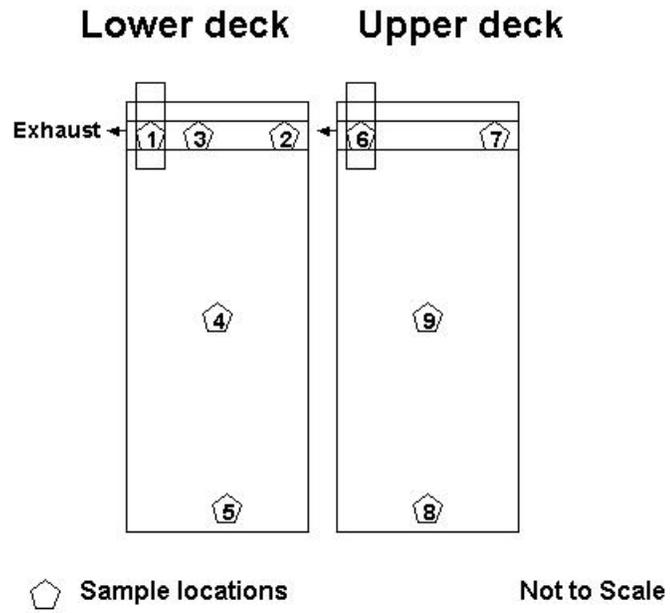


Figure 10. Sample locations on upper and lower decks of the houseboat.



Figure 12. Photo of Device used to Load Kohler Generator set.

Carbon Monoxide Emissions of a Westerbeke Generator during a cold-start (with and without the prototype ECD)

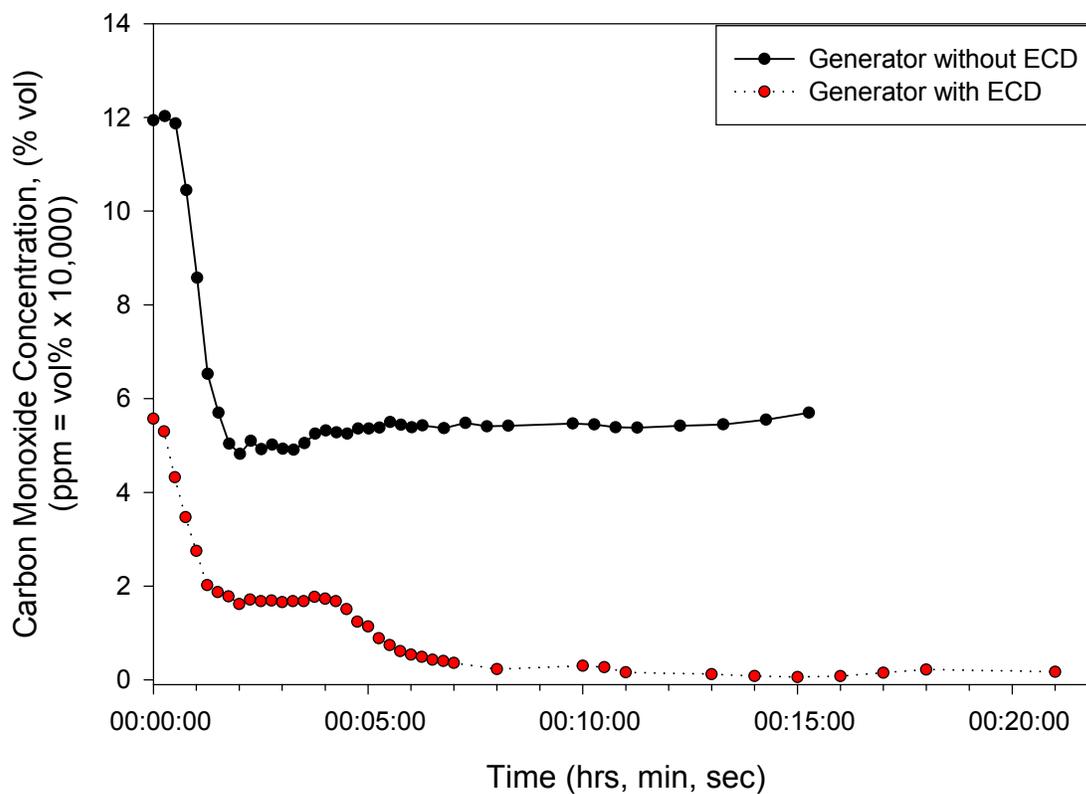


Figure 13. Carbon monoxide Emissions of a Westerbeke Generator during a Cold-Start (with and without the prototype ECD).

Carbon Monoxide Emissions of Westerbeke Generator (with new, production ECD)

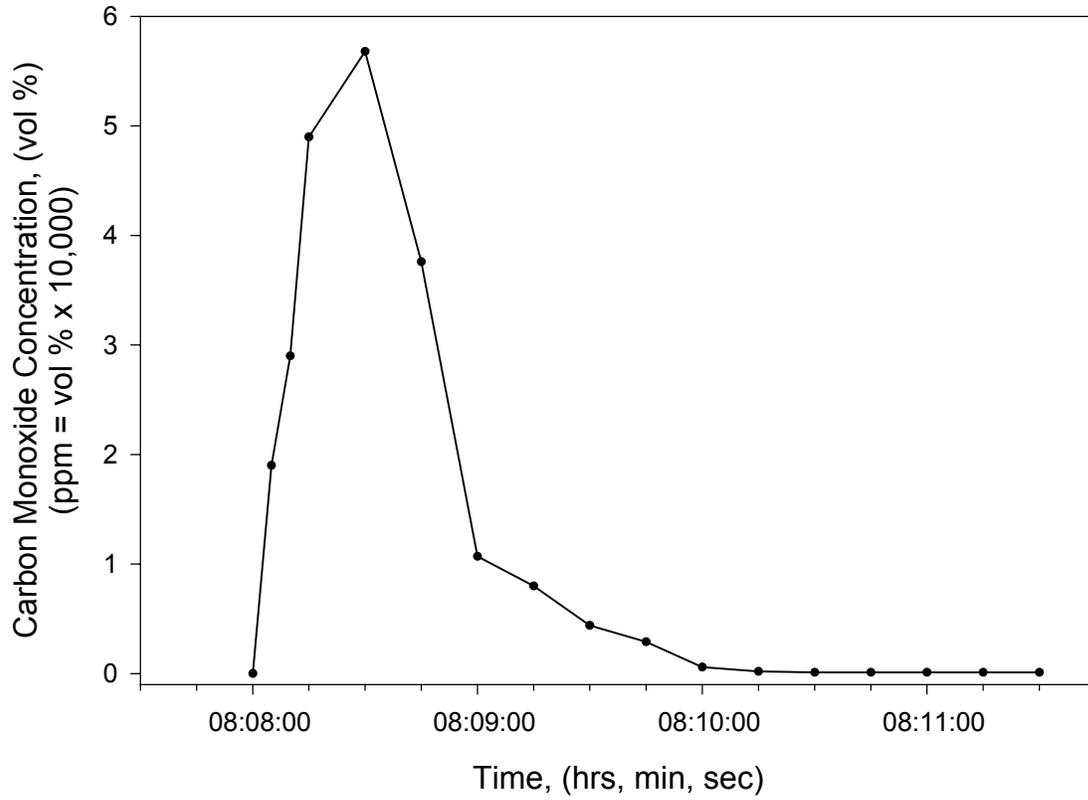


Figure 14. Carbon Monoxide Emissions of a Westerbeke Generator (with the new, production ECD).

Carbon Monoxide Emissions of Kohler Generator (with and without the new, production ECD)

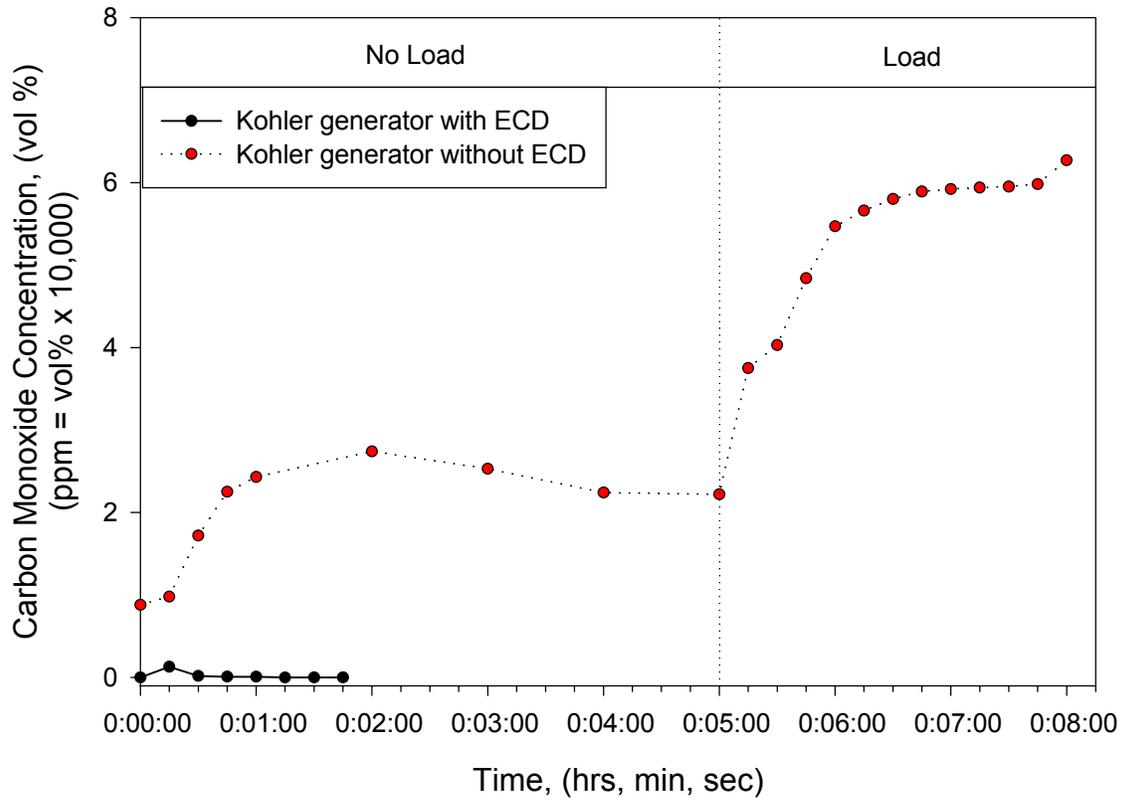


Figure 15. Carbon Monoxide Emissions of a Kohler Generator (with and without the New, Production ECD).

Carbon Monoxide Emissions from a Kohler Generator with the new, production ECD (Cold Start--No load)

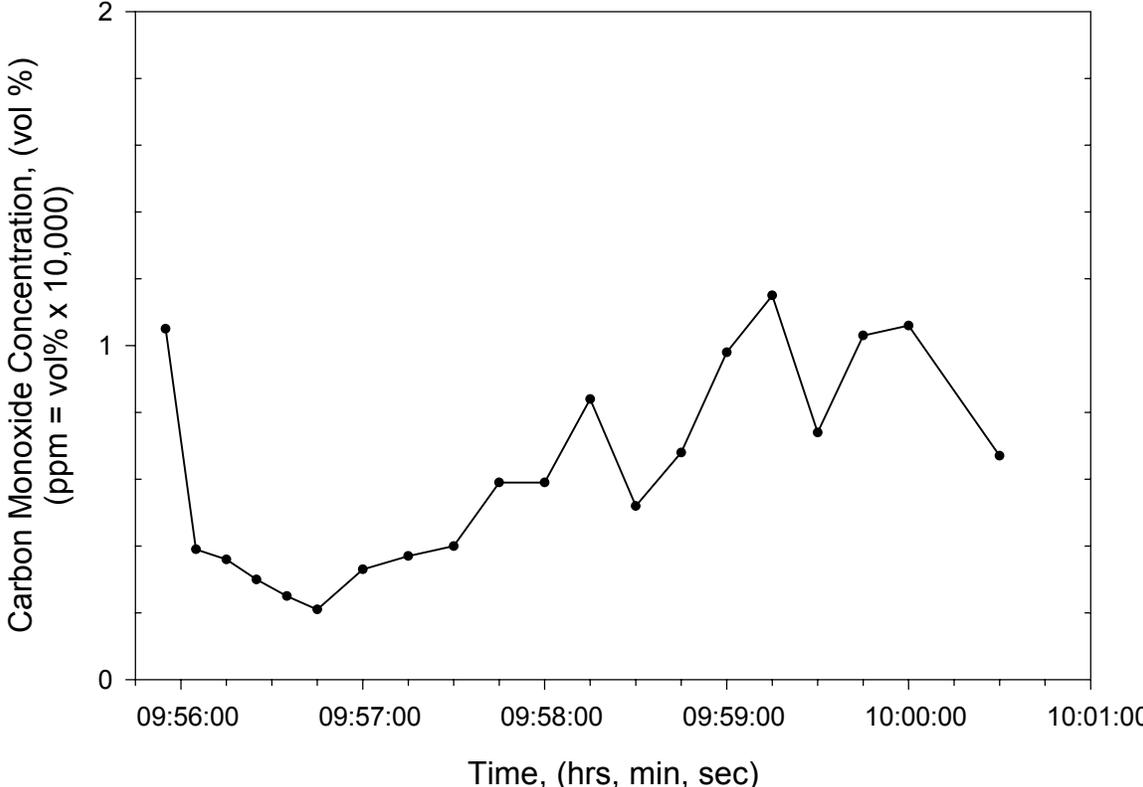


Figure 16. Carbon Monoxide Emissions from a Kohler Generator with the New, Production, ECD (Cold Start – No Load)