

Stryker...

Oil's Well That Ends Well



Dear Half-Mast,

We've noticed a contamination problem with the fuel in our Stryker. It seems to burn OK, but it has an odd, dark brown color to it.

We've tried flushing the fuel tanks, but the contamination comes right back. Any ideas where this could be coming from?

SGT G.W.B.

Dear Sergeant G.W.B.,

The coloring you're seeing really isn't contamination at all. It's oil from the on board oil exchanger (OBOE).

The Stryker's engine burns about three drops of oil for every hour of operation. That oil comes from the OBOE. Any oil that's drawn from the OBOE and not burned goes directly into the fuel tanks causing the fuel coloring. That way it can be safely burned along with the fuel.

Half-Mast