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Fuel-stick South Africa
Dear Sir

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RE FUEL-STICK FUEL CONDITIONER TEST

In Operation test on a 110 KVA Perkins generating set and a Bell B50 articulated dumper truck .To evaluate Fuel-Stick fuel conditioner under normal operating conditions at the mine.

110 KVA Perkins Generating set

The average consumption before adding Fuel-Stick was 12.210 Liters per hour.

After the adding Fuel-Stick to the fuel, the test ran for a week and the consumption of diesel came down to 10.351 Liters per hour – **thus giving an improvement of 18%.**

BELL B50 Articulated dumper truck

The average consumption before adding Fuel-Stick was 27.6 Liters per hour.

After adding Fuel-Stick to the fuel, the test ran for two days and the consumption of diesel came down to 24.2 Liters per hour – **thus giving an improvement of 14%**

We are pleased with the improvement of fuel consumption as well as the opacity of the exhaust emissions that came down. A fuel speck test was done at Wear-Check and the fuel was within the **SANS** parameters with Fuel-Stick.

We are happy with the product performance and we will be communicating the same to management to start implementing Fuel-Stick into operations.

Regards,

J. Pretorius
(Workshop Manager)