



CASE STUDY

CUSTOMER

ROUND MOUNTAIN GOLD

LOCATION

NEVADA, USA / JAN 2009

EQUIPMENT

HAUL TRUCK

APPLICATION

DIESEL FUEL

PROVEN RESULTS

INCREASED
QUALITY
OF FUEL

“ I have gotten several of the “Y” strainers installed and we are seeing good results. Lots of metal and rust colored stuff.”

-R.W. Carver, Mobile Maintenance Planner

CHALLENGE

Concerned with the quality of the fuel and the capability of traditional filters to capture the finite ferrous particles continuing to travel through the fuel system until finally passing through the injectors damaging the orifices. This will result in an increase in fuel consumption, exhaust emissions and a decrease in horse power.

SOLUTION

Install an OEI magnetic filter Y-Strainer prior to the primary filter.

RESULTS

The photo shows the results after just 200 hrs. The contaminations captured by the magnetic filter are particles to small (under 10 microns) for the traditional filters to stop.



CONTAMINATION CAPTURED AFTER 200 HOURS OF OPERATION



PRODUCT
RECOMMENDATION
**MAGNETIC
FILTER Y-STRAINER**



403.242.4221



QUOTES@ONEEYEINDUSTRIES.COM

