



Bulk Fuel Filtration – Miscellaneous

Boral Petrie

Boral Petrie fitted a JQ440F in December 1999. Samples taken at recent services saw ISO 21/18 before filtration reduced to 16/12 after filtration, a reduction of 97.9%. Samples taken from a WA600 and Euclid R50 on-site at the time of service returned ISO codes of 16/13 and 14/11 respectively, proving fuel cleanliness is being maintained in the plant on site.



T.R.N. Transport

T.R.N. Transport, Camden, had major fuel problems showing an ISO code of 24/21 and raising an alarm on their fuel report. After fitting two JQ440F systems this was reduced to 15/12, a reduction of 99% in contamination.

Ulan Coal

Ulan Coal recognised that fuel cleanliness has a direct effect on underground emissions and fitted a JQ440F fuel bowser system in December 2001. A fuel sample before fitting returned an ISO cleanliness level of 19/16. After fitting fuel cleanliness was improved to ISO 12/9. This represents a 99.41% reduction in contamination.



Robson Earthmoving

Robson Earthmoving, Gosford fitted a JQ440F filtration system. The original ISO was 18/15. After filtration this level was reduced to 16/12, an 80% reduction in contamination.

C.M.G. Constructions

C.M.G. Constructions were having problems with blocked fuel filters on their machines on a daily basis. Sampling was done and cleanliness was found to be at ISO 24/21. After installation filtration samples returned an ISO code of 16/12, a reduction in particulate contamination of 99%.

