

Position statement

End of waste criteria for the production and use of processed fuel oil from waste lubricating oils

Background

The Quality Protocol (QP) on processed fuel oil (PFO) sets out the end-of-waste criteria for the production and use of PFO from waste lubricating oils. It is available from our [website](#). The purpose of this statement is to provide additional information on its requirements. This additional information will be included in the QP when it is next reviewed and this position statement will then be withdrawn.

Our approach

Alternative test methods

For the analysis of metals (except mercury) in Table 2 of Appendix C to the QP we will, as an equivalent, accept the use of test method IP593 (WD-XRF) instead of IP592.

For the estimation of sulphur in Table 2 of Appendix C to the QP, we will accept the WD-XRF method ASTM D 2622 as an equivalent method to IP336 ED-XRF.

Process for accepting modified or new test methods

Appendix C, Table 1 and Table 2 of the QP identifies the approved test methods for demonstrating compliance with the standard and specifications to which the QP PFO applies. The QP does allow modified or alternative test methods to be used, subject to written approval from us.

We will refer all requests to modify or use an alternative test method to the Energy Institute Expert Panel for advice. The panel will consider the merits of the request and recommend to us any experimental work which would be required to support the change.

For a modification to an existing method, this may include a new round robin to assess the effect on precision statements. For an alternative or new method, this would in most cases require a new round-robin to establish a precision statement for PFO and to test for equivalency with the specified reference method (ASTM D6708 specifies the procedures to be followed for this).

We will accept any modified or alternative test method once it has been endorsed by the Energy Institute. The cost incurred will be met fully by industry.

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