



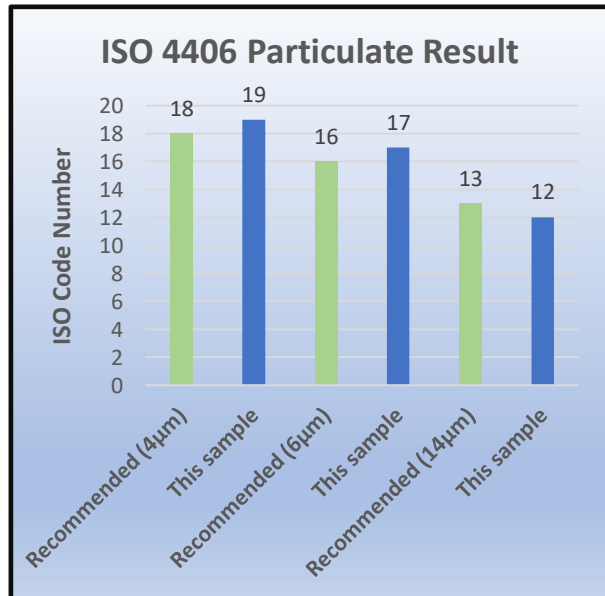
## Fuel Test Report

**Date Sampled:** 11/01/2023  
**Date Tested:** 12/01/2023  
**Site:** [REDACTED]  
**Sample ID:** Tank 1      **Sample Serial Number:** [REDACTED]  
**Source of sample:** Off Bottom  
**Engineer:** Emma Clarke

<b>Visual</b> (ASTM D4176)	Clear and Bright
<b>MBG/Debris</b> (Visual)	No MBG/Debris
<b>Free Water</b> (Visual)	No
<b>Flashpoint (*C)</b> (ASTM D975)	>55
<b>ATP Test</b> (AOAC Certified)	0
<b>Moisture (PPM)</b> (ASTM D6304)	<200
<b>Elemental (PPM)</b> (ASTM D6728)	0
<b>Viscosity (mm<sup>2</sup>/s)</b> (ASTM D7042)	2.2

<b>F.A.M.E (%)</b> (ASTM D8274)	0.08
<b>Density</b> (ASTM D7777)	827
<b>pH</b> (In-house)	N/A
<b>Cetane</b> (ASTM D613)	49.3
<b>Dielectric Strength</b> (In-house)	50.72
<b>Cloud point (*C)</b> (ASTM D7397)	-11.1
<b>Filter Blocking</b> (IP 387)	1.02

<b>Cleanliness</b> (ASTM D8166-21)	<b>ISO 4406</b>
<b>Recommended (4µm)</b>	18
<b>This sample</b>	19
<b>Recommended (6µm)</b>	16
<b>This sample</b>	17
<b>Recommended (14µm)</b>	13
<b>This sample</b>	12



**Result**      **Within specification**

**Notes**      ISO 4406 elevated above recommended

**Recommendations**      None