CONSTRUCTION EQUIPMENT 23909 VOLVO A40G 352850 - DROP BOX



Sample No: VCP388849

Oil Type:	VOLVO SUPER GEAR OIL 75W-80-GO102
Job No:	23909

SAMPLE INFORMATION VCP388849 Sample Number Sample Date 02 Sep 2023 Machine Hours 4011 Oil Hours 0 Oil Changed N/A NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 46.7 CONTAMINATION Silicon ppm 36 Sodium 6 ppm Potassium **4** ppm WEAR METALS Iron ppm 157 Copper ppm 10 Lead ppm 0 🔲 Tin ppm 0 🔲 Aluminum ppm 0 🔲 Chromium ppm 2 Molybdenum ppm 8 🔲 Nickel ■ <1 ppm Titanium 0 ppm Silver 0 ppm Manganese 5 ppm Vanadium ppm 0 **ADDITIVES** Calcium 45 ppm Magnesium **4** ppm



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7235 CROSS COUNTRY RD. NORTH CHARLESTON, SC US 29418 Contact: MATT MITCHAM matt.mitcham@ascendummachinery.com T: F: (843)414-1129

Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:	VOLVO3387
Unique No:	10642062
Signed:	Don Baldridge
Report Date:	12 Sep 2023

121

2291

0

76

ppm

ppm

ppm

ppm

Zinc

Barium

Boron

Phosphorus

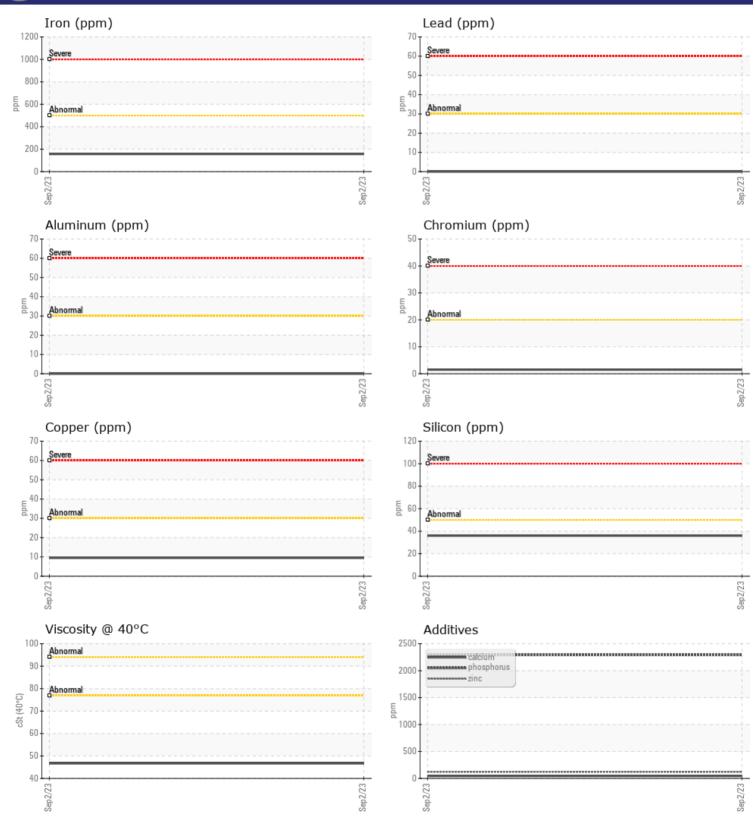
Contact/Location: MATT MITCHAM - VOLVO3387

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: MATT MITCHAM - VOLVO3387