

CONSTRUCTION EQUIPMENT 25772 VOLVO A45G 352721 - DROP BOX



Sample No: VCP455271

Oil Type:	VOLVO SUPER GEAR OIL 75W-80-GO102
Job No:	25772

SAMPLE INFORMATION VCP455271 Sample Number Sample Date 23 May 2024 Machine Hours 4065 Oil Hours 0 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 97.1 CONTAMINATION Water % NEG Silicon ppm 3 Sodium **||** <1 ppm Potassium ppm 0 WEAR METALS Iron ppm 33 Copper ppm 10 Lead ppm 0 🔲 Tin ppm 0 🔲 Aluminum ppm 0 Chromium 0 ppm Molybdenum ppm 2 Nickel 0 ppm Titanium 0 ppm Silver 0 ppm Manganese ppm 3 Vanadium ppm 0 01 **ADDITIVES** Calcium 24 ppm Magnesium ■ <1 ppm



218 - ASCENDUM MACHINERY INC - N. CHARLESTON

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:	11056511	
Signed:	Jonathan Hester	
Report Date:	31 May 2024	
Contact/Location: MATT MITCHAM - VOLVO3387		

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0 🔲

39

571

ppm

ppm

ppm

ppm

Zinc

Barium

Boron

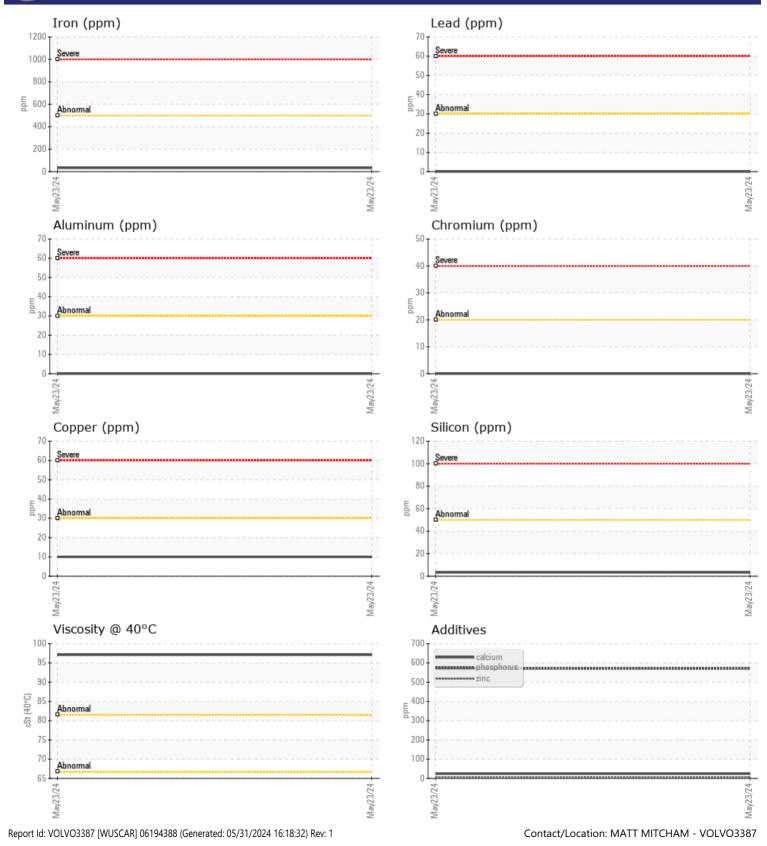
Phosphorus

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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