CONSTRUCTION EQUIPMENT 41765 VOLVO A25G 752067 - DROP BOX



Sample No: VCP447069

Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	41765

SAMPLE INFORMATION VCP447069 Sample Number Sample Date 03 Apr 2024 Machine Hours 2534 Oil Hours 0 Oil Changed Changed ATTENTION Sample Status **OIL CONDITION** Visc @ 40°C cSt 56.5 CONTAMINATION Water % NEG Silicon 50 ppm Sodium 7 ppm Potassium ppm ■ <1 WEAR METALS Iron ppm 70 Copper ppm 1 Lead ppm 0 🔲 Tin ppm 0 Aluminum ppm 14 Chromium □ <1 ppm Molybdenum ppm 9 Nickel 0 ppm Titanium 0 ppm Silver 0 ppm Manganese ppm 2 Vanadium ppm 0 01 **ADDITIVES** Calcium **1**6 ppm 0 Magnesium ppm

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215 - ASCENDUM MACHINERY INC - CAYCE

2303 AIRPORT BLVD CAYCE, SC US 29033 Contact: ROBBY HERLONG robby.herlong@ascendummachinery.com T: (803)394-6783 F: (803)791-9920

Diagnosis

The oil change at the time of sampling has been noted. 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 oil viscosity is lower than normal. Confirm oil type.

Depot:	VOLVO0013	
Unique No:	10965061	
Signed:	Don Baldridge	
Report Date:	09 Apr 2024	
Contact/Location: ROBBY HERLONG - VOLVO0013		

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177

1443

ppm

ppm

ppm

ppm

Zinc

Barium

Boron

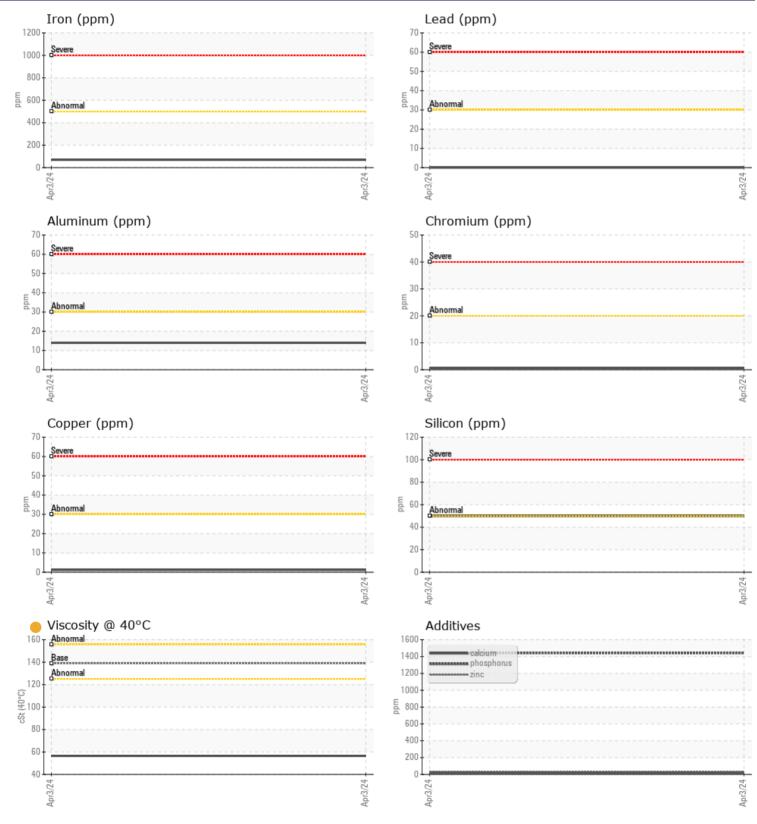
Phosphorus

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0013 [WUSCAR] 06140253 (Generated: 04/09/2024 10:26:39) Rev: 1

Contact/Location: ROBBY HERLONG - VOLVO0013