## CONSTRUCTION EQUIPMENT 519285 MITCHELL VOLVO A40G 352778 - DROP BOX



**Sample No:** VCP436849

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No:	519285 MITCHELL

#### SAMPLE INFORMATION VCP436849 Sample Number VCP441178 Sample Date 08 Apr 2024 20 Feb 2024 Machine Hours 4800 4770 Oil Hours 0 0 Oil Changed Changed Changed ABNORMAL SEVERE Sample Status Τ· **OIL CONDITION** Visc @ 40°C cSt 178 44.6 CONTAMINATION Water % NEG NEG 43 Silicon ppm 14 Sodium 3 8 ppm Potassium ppm 2 4 WEAR METALS Iron ppm **1**003 Copper ppm **7** 22 Lead ppm <1 0 Tin ppm ■ <1 <1 Aluminum ppm 3 <1 Chromium 7 8 ppm Molybdenum 9 ppm 15 Nickel 2 2 ppm Titanium ppm <1 0 Silver 0 0 ppm Manganese ppm 8 🔲 19 Vanadium ppm <1 0

**ADDITIVES** Calcium ppm 156 68 5 Magnesium 49 ppm 126 108 Zinc ppm Phosphorus 1231 2039 ppm Barium 1 0 ppm Boron 166 71 ppm



#### ALTA EQUIPMENT COMPANY

5151 DR MARTIN LUTHER KING BLVD FORT MYERS, FL US 33905 Contact: TODD LARK tlark@altaequipfl.com T: F: (239)481-3302

### Diagnosis

The oil change at the time of sampling has been noted. We recommend an early resample to monitor this condition.Gear wear is indicated. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

 Depot:
 VOLVO0090

 Unique No:
 10979134

 Signed:
 Sean Felton

 Report Date:
 17 Apr 2024

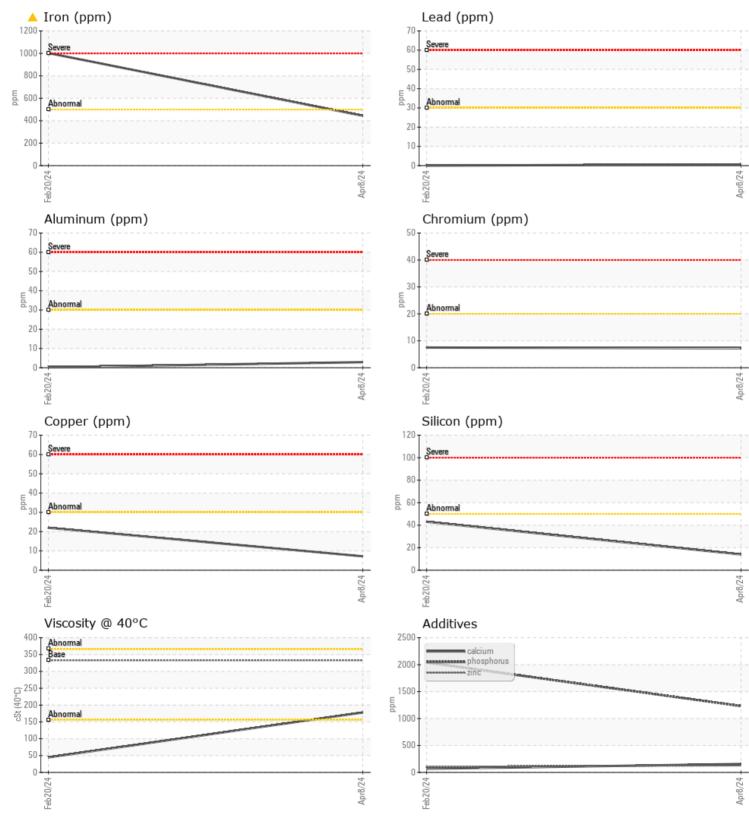
 Contact/Location: TODD LARK - VOLVO0090

# **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 06149056 (Generated: 04/17/2024 13:59:17) Rev: 1

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