CONSTRUCTION EQUIPMENT 431313 JMH VOLVO EC 145EL 313030 - REAR RIGHT FINAL DRIVE

Sample No:	VCP431313
Oil Type:	GEAR OIL SAE 80W140
Job No:	431313 JMH

VOLVO

101

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

ADDITIVES

ppm

ppm

ppm

ppm

ppm

ppm

SAMPLE INFORMATION VCP431313 Sample Number Sample Date 08 Jan 2024 Machine Hours 2982 Oil Hours 0 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 292 CONTAMINATION Water % NEG Silicon 47 ppm Sodium **||** <1 ppm Potassium ppm **||** <1 WEAR METALS 249 Iron ppm Copper ppm 0 Lead ppm 0 🔲 Tin ppm 8 🔲 Aluminum 2 ppm Chromium **4** ppm Molybdenum ppm 1 Nickel 3 ppm Titanium <1 ppm Silver 0 ppm Manganese ppm 3 Vanadium ppm 0



ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC

9601 BOGGY CREEK RD ORLANDO, FL US 32824 Contact: Robert LaPlante robert.laplante@altg.com T: (407)508-9736 F: (407)659-8720

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 80W140. Please confirm. 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:	VOLVO0096
Unique No:	10829775
Signed:	Wes Davis
Report Date:	12 Jan 2024

73

16

49

0 🔲

1053

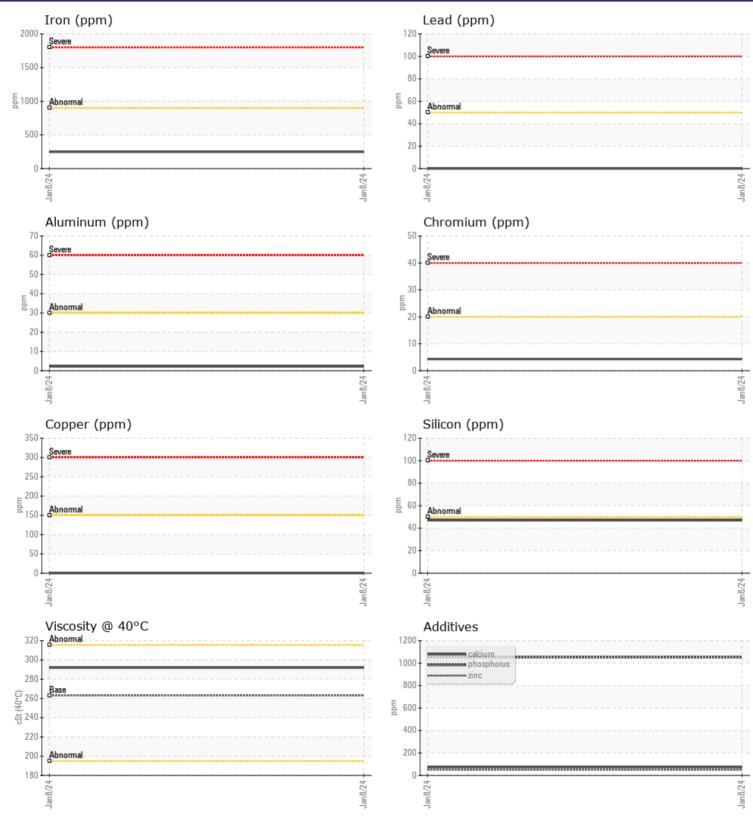
142

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0096 [WUSCAR] 06058393 (Generated: 01/12/2024 13:54:51) Rev: 1

Contact/Location: Robert LaPlante - VOLVO0096