VOLVO

CONSTRUCTION EQUIPMENT 305087 VOLVO EC380E 311590 - SWING DRIVE



Sample No: VCP273122

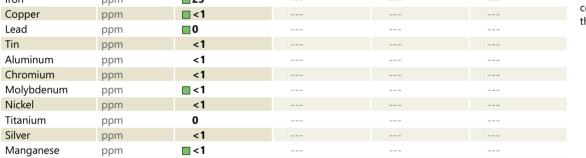
Vanadium

ppm

0

Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	305087

SAMPLE INFORMATION VCP273122 Sample Number Sample Date 12 Nov 2021 Machine Hours 3312 Oil Hours 303 Oil Changed Not Changd NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 131 CONTAMINATION Silicon ppm 3 Sodium **||** <1 ppm Potassium ■ <1 ppm WEAR METALS Iron ppm 25 Copper ppm ■ <1



ADDITIVES 2 Calcium ppm Magnesium ■ <1 ppm Zinc 3 ppm Phosphorus ppm 1215 Barium 0 ppm Boron ppm 216



STRONGCO EQUIPMENT-EDMONTON

25616 117 Ave NW Acheson, AB CA T7X 6C2 Contact: Jonathan Morton jmorton@strongco.com T: (780)464-1909 F: (780)464-0434

Diagnosis

Confirm the source of the lubricant being utilized for top-up/fill. Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. Additive levels indicate the addition of a different brand, or type of oil. The condition of the oil is acceptable for the time in service.

 Depot:
 VOLVO3908

 Unique No:
 5331683

 Signed:
 Wes Davis

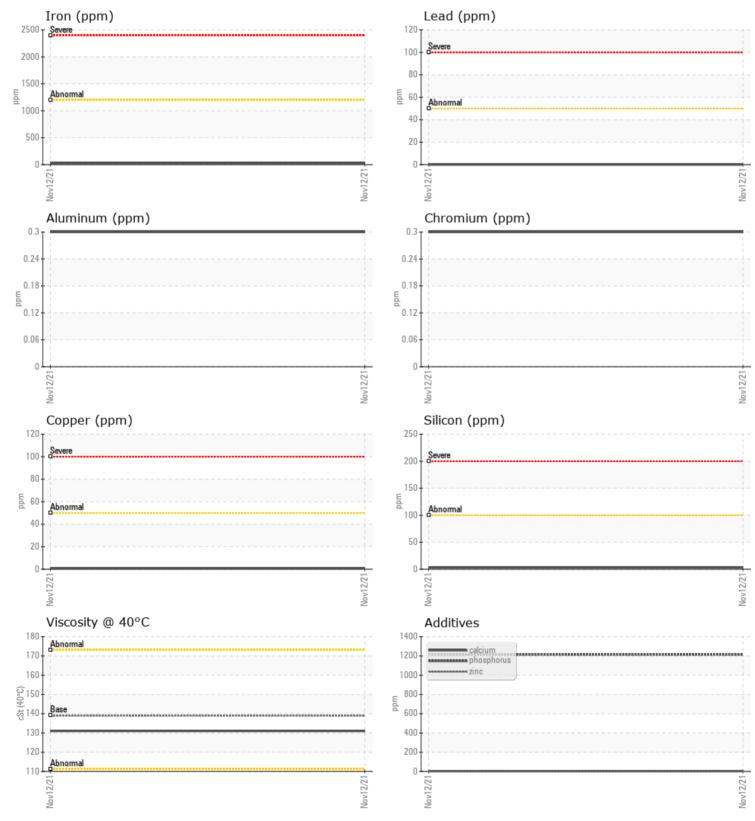
 Report Date:
 23 Dec 2021

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO3908 [WCAMIS] 02464025 (Generated: 09/28/2023 13:26:30) Rev: 1

Contact/Location: Jonathan Morton - VOLVO3908