CONSTRUCTION EQUIPMENT 376560 VOLVO EC350E 314407 - SWING DRIVE



Sample No:	VCP352628
Oil Type:	VOLVO SAE 90
Job No:	376560

VOLVO

SAMPLE INFORMATION VCP352628 Sample Number Sample Date 30 Aug 2023 Machine Hours 956 Oil Hours 956 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 164 CONTAMINATION Silicon ppm 10 Sodium 2 ppm Potassium 0 🔲 ppm WEAR METALS Iron ppm 135 Copper ppm 11 Lead ppm **||** <1 Tin ppm 0 🔲 Aluminum ppm **||** <1 Chromium ppm 2 Molybdenum ppm 0 Nickel 0 ppm Titanium 0 ppm Silver <1 ppm Manganese 2 ppm Vanadium ppm 0 **ADDITIVES** 6 Calcium ppm Magnesium <1 ppm Zinc ppm 11



STRONGCO EQUIPMENT-EDMONTON

25616 117 Ave NW Acheson, AB CA T7X 6C2 Contact: Jesse Patenaude jpatenaude@strongco.com T: (780)948-3515 F: (780)417-2615

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:	VOLVO3908
Unique No:	5655934
Signed:	Wes Davis
Report Date:	05 Oct 2023

343

6

6

Phosphorus

Barium

Boron

ppm

ppm

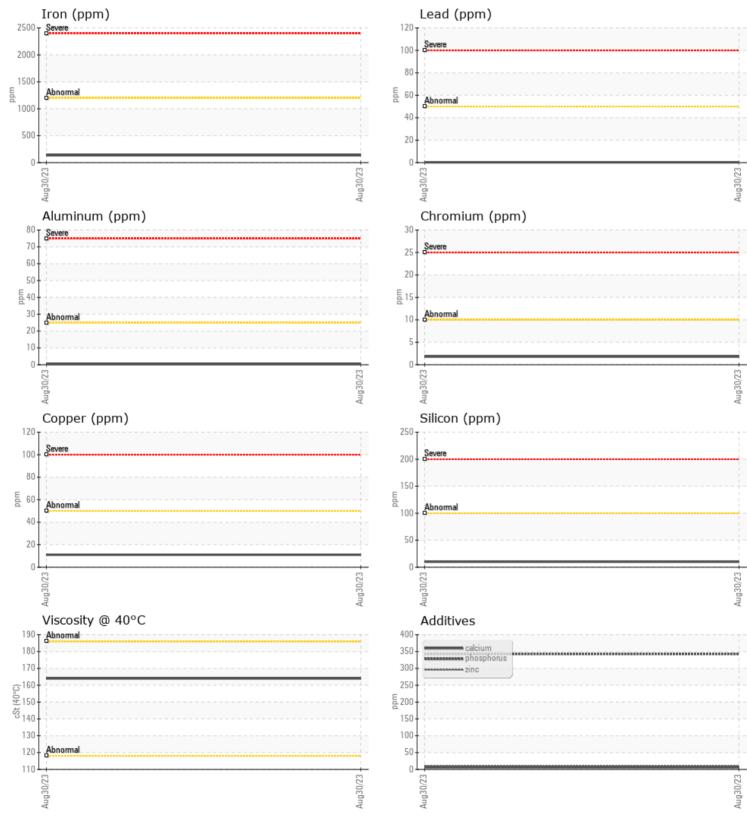
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO3908 [WCAMIS] 02586868 (Generated: 10/05/2023 12:17:28) Rev: 1

Contact/Location: Jesse Patenaude - VOLVO3908