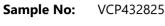
CONSTRUCTION EQUIPMENT X47601 VOLVO EC350 314390 - FRONT RIGHT FINAL DRIVE



VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	X47601



 ADDITIVES

 Calcium
 ppm
 137

 Magnesium
 ppm
 56
 --- 2

 Zinc
 ppm
 15

 Phosphorus
 ppm
 374

5

4

ppm

ppm

Barium

Boron



SCOTT EQUIPMENT COMPANY LLC - Lake Charles PO BOX 16955 LAKE CHARLES, LA US 70616 Contact: TINA LEDOUX tledoux@scottcompanies.com T: (337)433-9811 F: (318)433-6623

Diagnosis

We advise that you check all areas where dirt can enter the system. We recommend that you drain the oil from the component if this has not already been done. We advise that you inspect for the source(s) of wear. We recommend an early resample to monitor this condition. The iron and chrome levels are severe. Gear wear is indicated. Elemental levels of silicon (Si) and aluminum (Al) indicate alumina-silicate (coarse dirt) ingress. The oil viscosity is higher than normal. The oil is no longer serviceable due to the presence of contaminants.

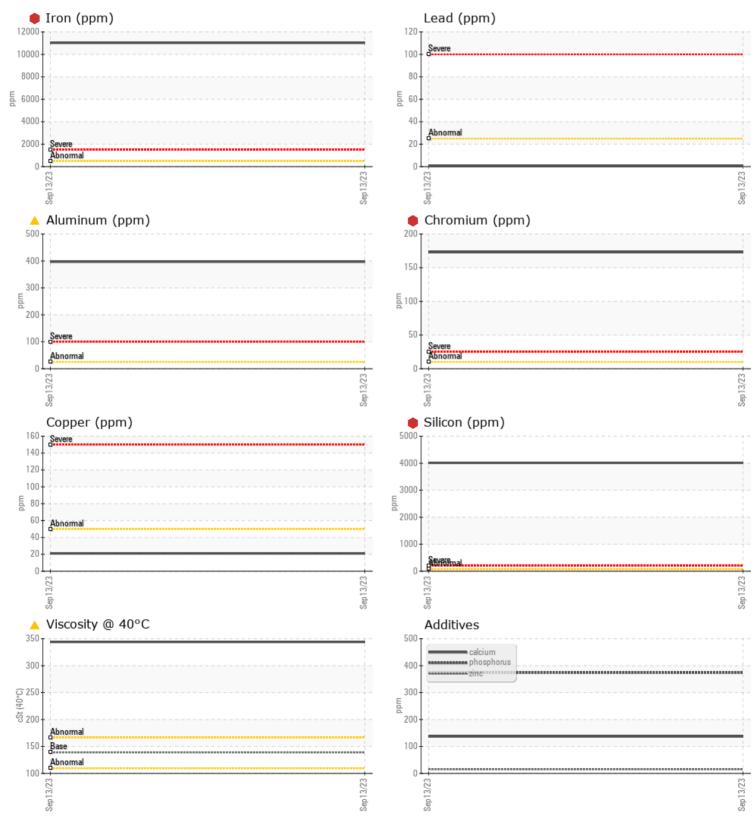
Depot:	VOLVO6244
Unique No:	10659105
Signed:	Don Baldridge
Report Date:	23 Sep 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO6244 [WUSCAR] 05957892 (Generated: 09/25/2023 09:25:11) Rev: 1

Contact/Location: TINA LEDOUX - VOLVO6244