CONSTRUCTION EQUIPMENT 2694-1 VOLVO EC300ELR 316826 - REAR RIGHT FINAL DRIVE

Sample No:	VCP429178
Oil Type:	VOLVO AXLE
Job No [.]	2694-1

VOLV

SAMPLE	INFORMATION			
Sample Number		VCP429178	 	
Sample Date		03 Nov 2023	 	
Machine Hours		642	 	
Oil Hours		642	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL COND	DITION			
Visc @ 40°C	cSt	179	 	
CONTAM	INATION			
Silicon	ppm	6	 	
Sodium	ppm	2	 	
Potassium	ppm	0	 	
WEAR M	ETALS		 	
Iron	ppm	141	 	
Copper	ppm		 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	0	 	
Chromium	ppm	2	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	
VOLVO				
ADDITIV	ES			
Calcium	ppm	7	 	
Magnesium	ppm	0	 	
Zinc	ppm	9	 	



MCCLUNG-LOGAN EQUIPMENT CO - BRIDGEVILLE

17941 SUSSEX HIGHWAY BRIDGEVILLE, DE US 19933 Contact: MATT CLARK MCLARK@mcclung-logan.com T: (302)337-3400 F: (302)337-9083

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.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:	VOLVO1023
Unique No:	10738434
Signed:	Sean Felton
Report Date:	14 Nov 2023

305

<1

0

Phosphorus

Barium

Boron

ppm

ppm

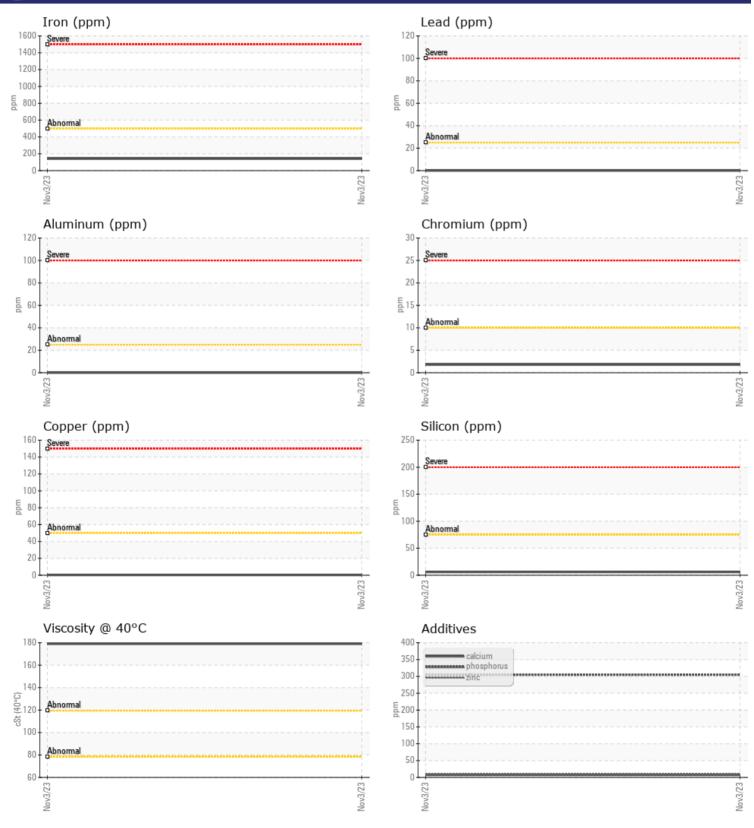
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO1023 [WUSCAR] 06004672 (Generated: 11/15/2023 19:25:44) Rev: 1

Contact/Location: MATT CLARK - VOLVO1023