## CONSTRUCTION EQUIPMENT R04530 AOK VOLVO EC160E VCE 046471 (S/N NOT GIVEN) SWIN

 Sample No:
 VCE046471

 Oil Type:
 NOT GIVEN

 Job No:
 RO4530 AOK

VOLVO

	E INFORMATION		 	
Sample Number		VCE046471	 	
Sample Date		02 Nov 2023	 	
Machine Hours		0	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		ABNORMAL	 	
OIL CON	IDITION			
Visc @ 40°C	cSt	157	 	
VOLVO				
CONTAN	MINATION			
Silicon	ppm	34	 	
Sodium	ppm	2	 	
Potassium	ppm	0	 	
		—		
WEAR N	METALS		 	
Iron	ppm	129	 	
Copper	ppm	<b>104</b>	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	3	 	
Chromium	ppm	2	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	6	 	
Vanadium	ppm	0	 	
VOLVO			 	
	VES			
Calcium	ppm	28	 	
Magnesium	ppm	11	 	
Zinc	ppm	88	 	
Phosphorus	ppm	322	 	
Barium	ppm	1	 	
<b>D</b>		•		



TRI-STATE TRUCK & EQUIP INC MAIN

PO BOX 1298 BILLINGS, MT US 59103 Contact: DAVE MILLS davem@tste.com T: (406)245-3188 F: (406)238-1501

## Diagnosis

No corrective action is recommended at this time. We recommend an early resample to monitor this condition. Please specify the brand, type, and viscosity of the oil on your next sample.The copper level is abnormal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

 Depot:
 VOLVO0104

 Unique No:
 10726906

 Signed:
 Jonathan Hester

 Report Date:
 07 Nov 2023

0

ppm

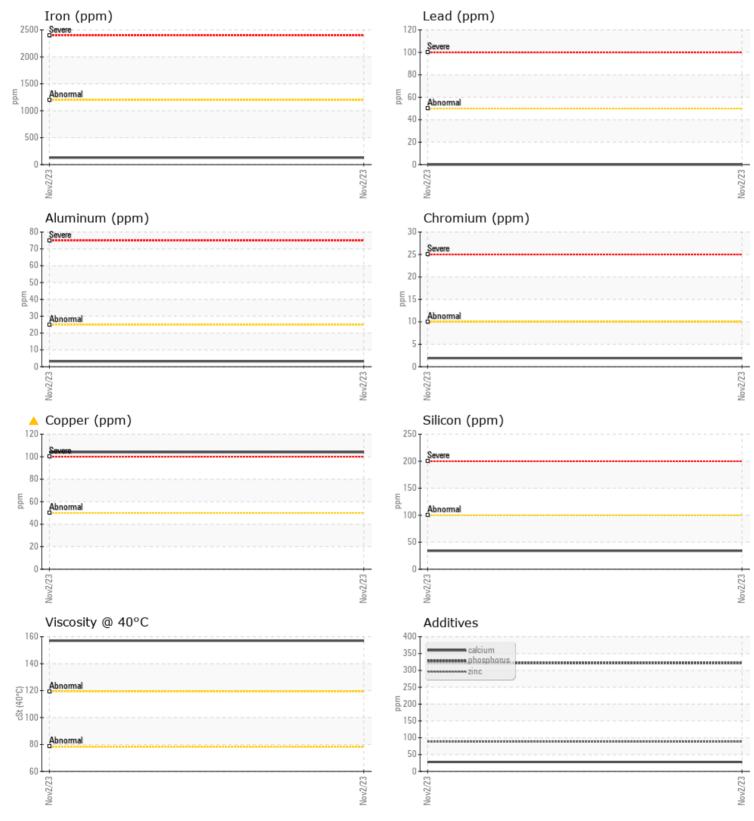
Boron

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0104 [WUSCAR] 05998546 (Generated: 11/07/2023 16:35:37) Rev: 1

Contact/Location: DAVE MILLS - VOLVO0104