## CONSTRUCTION EQUIPMENT SW0-064209 EPIROC T45 AV014A1117 - COMPRESSOR

 Sample No:
 VCP415936

 Oil Type:
 NOT GIVEN

 Job No:
 SWO-064209

VOLVO

## SAMPLE INFORMATION

Sample Number	-	VCP415936	VCP396758	 
Sample Date		24 Jul 2023	16 Mar 2023	 
Machine Hours		11559	10872	 
Oil Hours		0	0	 
Oil Changed		Not Changd	Not Changd	 
Sample Status		ABNORMAL	NORMAL	 
OIL CON				
Visc @ 40°C	cSt	52.2	60.0	 
VOLVO				
	MINATION			
Silicon		5	4	 
Sodium	ppm ppm	6	7	 
Potassium		1	<1	 
Fotassium	ppm			 
VOLVO				
VEAR M	NETALS			
Iron	ppm	1	2	 
Copper	ppm	2	<1	 
Lead	ppm	0	0	 
Tin	ppm	0	0	 
Aluminum	ppm	<b></b> <1	<1	 
Chromium	ppm	0	0	 
Molybdenum	ppm	4	0	 
Nickel	ppm	0	0	 
Titanium	ppm	0	0	 
Silver	ppm	0	0	 
Manganese	ppm	0	0	 
Vanadium	ppm	0	0	 
VOLVO	IES			
	155			

Calcium	ppm	20	2					
Magnesium	ppm	0	<1					
Zinc	ppm	64	72					
Phosphorus	ppm	72	93					
Barium	ppm	0	0					
Boron	ppm	0	0					



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### Diagnosis

We recommend you service the filters on this component. Resample at the next service interval to monitor.All component wear rates are normal. Moderate concentration of visible dirt/debris present in the oil. The condition of the oil is acceptable for the time in service.

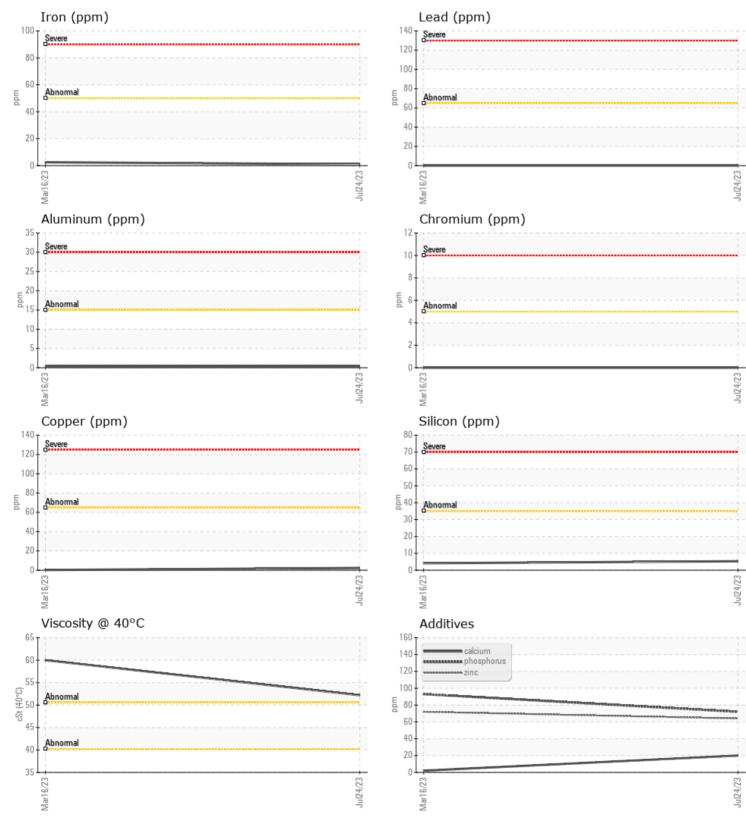
Depot:WHIGUNUnique No:10577029Signed:Don BaldridgeReport Date:31 Jul 2023

# **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: WHIGUN [WUSCAR] 05910377 (Generated: 07/31/2023 17:23:08) Rev: 1

Contact/Location: BROTHER WHITAKER - WHIGUN