CONSTRUCTION EQUIPMENT SW-28544-2 STAKER VOLVO A40D 13758 - WET DISC BRAKE

 Sample No:
 VCP438057

 Oil Type:
 VOLVO WB 102

 Job No:
 SW-28544-2 STAKER

Zinc

Barium

Boron

Phosphorus

VOLVO

VOLVO				
SAMPLE	INFORMATION			
Sample Number	-	VCP438057	 	
Sample Date		15 Jan 2024	 	
Machine Hours		14938	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	∎48.6	 	
CONTAM	IINATION			
Water	%	NEG	 	
Silicon	ppm	<b>1</b> 3	 	
Sodium	ppm	0	 	
Potassium	ppm	2	 	
WEAR M	IETALS			
Iron	ppm	18	 	
Copper	ppm	32	 	
Lead	ppm	<b>1</b> < 1	 	
Tin	ppm		 	
Aluminum	ppm	<b>1</b>	 	
Chromium	ppm		 	
Molybdenum	ppm	<b>1</b>	 	
Nickel	ppm		 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	<b></b> <1	 	
Vanadium	ppm	0	 	
ADDITIV	ES			
Calcium	ppm	2318	 	
Magnesium	ppm	<b>17</b>	 	



## ARNOLD MACHINERY COMPANY

2975 WEST 2100 SOUTH SALT LAKE CITY, UT US 84119 Contact: TJ LARK tlark@arnoldmachinery.com T: (801)972-4000 F: (801)975-9434

## Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

Depot:	VOLVO8770		
Unique No:	10846445		
Signed:	Don Baldridge		
Report Date:	26 Jan 2024		

1237

874

0 🔲

53

ppm

ppm

ppm

ppm

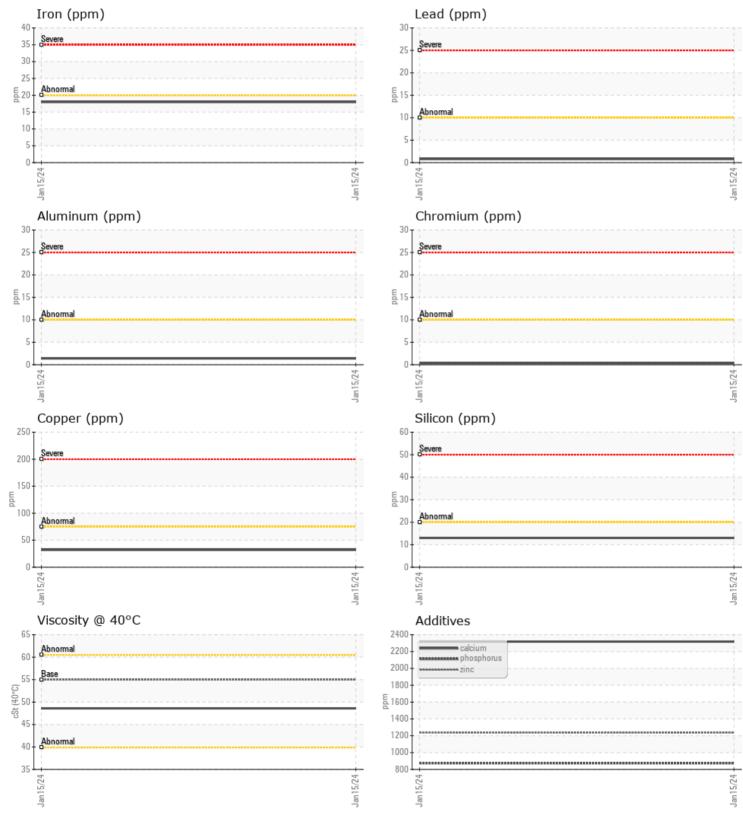
Contact/Location: TJ LARK - VOLVO8770

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO8770 [WUSCAR] 06069768 (Generated: 01/26/2024 12:35:10) Rev: 1

Contact/Location: TJ LARK - VOLVO8770