CONSTRUCTION EQUIPMENT SWA346801 LKQ VOLVO L90H 626616 - FRONT AXLE

 Sample No:
 VCP432052

 Oil Type:
 VOLVO WB 102

 Job No:
 SWA346801 LKQ

VOLVO

## SAMPLE INFORMATION

Sample Number	-	VCP432052	VCP424863			
Sample Date		25 Sep 2023	06 Jun 2023			
Machine Hours		1691	1005			
Oil Hours		0	1005			
Oil Changed		N/A	Changed			
Sample Status		NORMAL	NORMAL			
OIL CONDITION						
Visc @ 40°C	cSt	44.3	42.0			
CONTAMI	NATION					
Silicon	ppm	15	23			
Sodium	ppm		0			
Potassium	ppm	0	3			
WEAR MI	ETALS					
Iron	ppm	38	91			
Copper	ppm	0	<b></b> <1			
Lead	ppm	<b></b> <1	0			
Tin	ppm	<b>□</b> <1	0			
Aluminum	ppm	3	1			
Chromium	ppm	<b>■</b> <1	4			
Molybdenum	ppm	2	36			
Nickel	ppm	0	1			
Titanium	ppm	0	<1			
Silver	ppm	0	0			
Manganese	ppm	2	11			
Vanadium	ppm	0	0			
	2					

ADDITIVES Calcium 3950 ppm 4236 Magnesium **17** 13 ppm 1675 Zinc 1555 ppm Phosphorus 1304 1363 ppm Barium 0 0 ppm 137 Boron ppm 143



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC 8418 PALM RIVER ROAD

TAMPA, FL US 33619 Contact: KENNY HANEY khaney@flaglerce.com T: (813)630-0077 F: (813)630-2233

## Diagnosis

Resample at the next service interval to monitor.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.

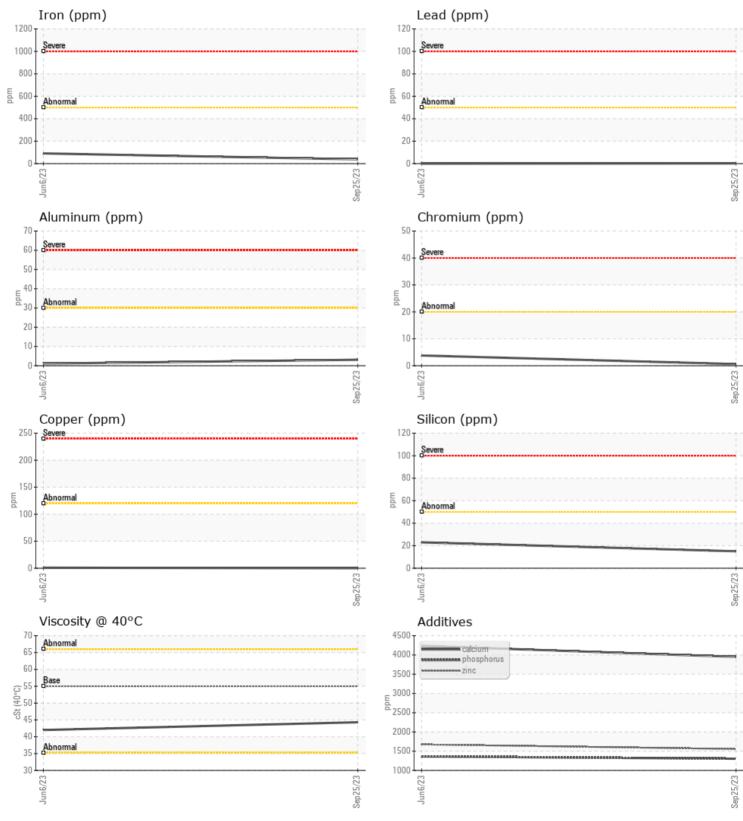
Depot:	VOLVO0093
Unique No:	10669060
Signed:	Wes Davis
Report Date:	28 Sep 2023

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 05962509 (Generated: 09/28/2023 12:29:14) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093