

## CONSTRUCTION EQUIPMENT VOLVO L90H L90H 625329 - DIESEL ENGINE



Sample No:VCP0008019Oil Type:NOT GIVEN

Job No:

Zinc

Barium

Boron

Phosphorus

VOLVO				
SAMPLE IN	FORMATION			
Sample Number	-	VCP0008019		 
Sample Date		17 Aug 2023		 
Machine Hours		0		 
Oil Hours		0		 
Oil Changed		N/A		 
Sample Status		NORMAL		 
OIL CONDI				
	-	·	<u>.</u>	
Visc @ 100°C	cSt	<b>15.0</b>		 
Base Number (BN)		9.5		 
Oxidation (PA)	%	50		 
VOLVO				 
Contamin	ATION			
Soot %	%	0.1		 
Nitration (PA)	%	39		 
Sulfation (PA)	%	47		 
Glycol	%	NEG		 
Fuel	%	<1.0		 
Silicon	ppm	■5		 
Sodium	ppm	2		 
Potassium	ppm	1		 
	ppin	•		
VOLVO				
VEAR ME	TALS			
Iron	ppm	2		 
Copper	ppm	<b>■</b> <1		 
Lead	ppm	<b>■</b> <1		 
Tin	ppm	<b>□</b> <1		 
Aluminum	ppm	2		 
Chromium	ppm			 
Molybdenum	ppm	61		 
Nickel	ppm	0		 
Titanium	ppm	<1		 
Silver	ppm	<b>□</b> <1		 
Manganese	ppm	<1		 
Vanadium	ppm	<1		 
Calcium	ppm	1113		 
Magnesium	ppm	<b>1006</b>		 



ALTA EQUIPMENT COMPANY

8750 PHILIPS HWY JACKSONVILLE, FL US 32256 Contact: SHAWN NORTHCRAFT shawn.northcraft@altg.com T: (904)737-6000 F: (904)737-1260

## 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 BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is suitable for further service.

Report Id: VOLVO0092 [WUSCAR] 05928590 (Generated: 08/21/2023 23:07:54) Rev: 1

ppm

ppm

ppm

ppm

1264

1043

0 🔲

2

 Depot:
 VOLVO0092

 Unique No:
 10608537

 Signed:
 Wes Davis

 Report Date:
 21 Aug 2023

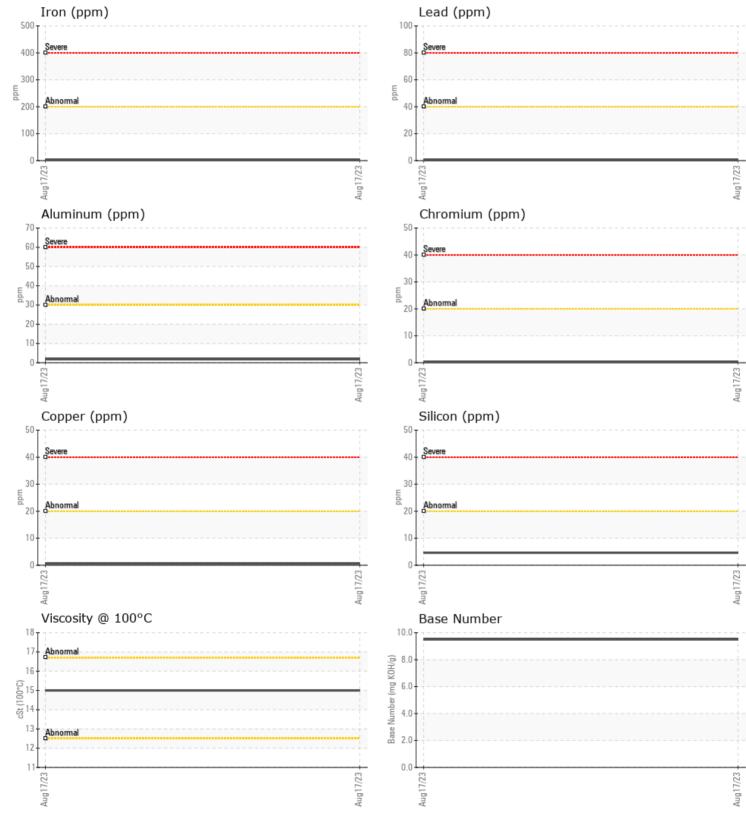
Submitted By: TECHNICIAN ACCOUNT

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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