CONSTRUCTION EQUIPMENT SW0-069572 VOLVO L180H 5715 - FRONT AXLE



Sample No:	VCP441235
Oil Type:	{unknown}
Job No:	SWO-069572

VOLVO

## SAMPLE INFORMATION

Sample Number		VCP441235	VCP0004656	 
Sample Date		08 Feb 2024	21 Jul 2023	 
Machine Hours		1600	670	 
Oil Hours		0	0	 
Oil Changed		Not Changd	Not Changd	 
Sample Status		NORMAL	NORMAL	 
OIL COND	DITION			
Visc @ 40°C	cSt	42.7	41.4	 
CONTAM	INATION			
Water	%	NEG	NEG	 
Silicon	ppm	22	11	 
Sodium	ppm	<b>1</b>	3	 
Potassium	ppm	6	<b></b> <1	 
WEAR M	ETALS			
Iron	ppm	202	60	 
Copper	ppm	<b>4</b>	<b></b> <1	 
Lead	ppm	<b>1</b>	0	 
Tin	ppm		0	 
Aluminum	ppm	<b>1</b>	1	 
Chromium	ppm	7	2	 
Molybdenum	ppm	8	4	 



## **DUNN CONSTRUCTION INC**

318 N 14TH ST BELLEVUE, IA US 52031 Contact: STEVE DUNN DUNNCONSTRUCTINC@GMAIL.COM T: F:

## 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 condition of the oil is acceptable for the time in service.

Manganese
Vanadium

ppm

ppm

ppm

ppm

ppm

2

<1

<1

13

<1

Nickel

Silver

Titanium

ADDITI	VES			
Calcium	ppm	4996	4080	 
Magnesium	ppm	15	12	 
Zinc	ppm	2227	1716	 
Phosphorus	ppm	1719	1392	 
Barium	ppm	0	0	 
Boron	ppm	170	144	 

0

0

0

4

 Depot:
 DUNBEL

 Unique No:
 10883444

 Signed:
 Wes Davis

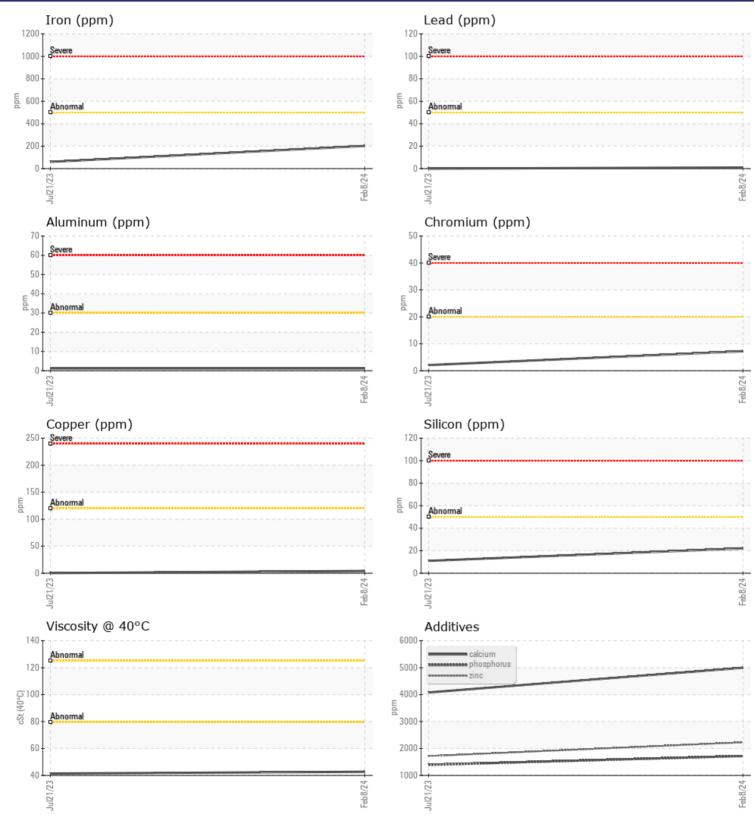
 Report Date:
 16 Feb 2024

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: DUNBEL [WUSCAR] 06090591 (Generated: 02/16/2024 11:13:40) Rev: 1

Contact/Location: STEVE DUNN - DUNBEL