CONSTRUCTION EQUIPMENT 512280 LIBERTY GENIE S-65 S6011-22685 - FRONT LEFT FINAL DE

 Sample No:
 VCP454247

 Oil Type:
 GEAR OIL SAE 80W90

 Job No:
 512280 LIBERTY

VOLVO

Manganese

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ADDITIVES

11

0

51

7

75

27

11

229

	INFORMATION	l		
Sample Number	-	VCP454247	 	
Sample Date		03 Apr 2024	 	
Machine Hours		2050	 	
Oil Hours		2050	 	
Oil Changed		Changed	 	
Sample Status		SEVERE	 	
OIL COND	ITION			
Visc @ 40°C	cSt	∎138	 	
CONTAMI	NATION			
Water	%	NEG	 	
Silicon	ppm	45	 	
Sodium	ppm	22	 	
Potassium	ppm	2	 	
WEAR MI	ETALS			
Iron	ppm	A 792	 	
Copper	ppm	1 54	 	
Lead	ppm	568	 	
Tin	ppm	7	 	
Aluminum	ppm	6	 	
Chromium	ppm	10	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	



ALTA EQUIPMENT COMPANY

1035 WYLIE DRIVE BLOOMINGTON, IL US 61705 Contact: MIKE MARTIN mike.martin@altaequipment.com T: F:

Diagnosis

The oil change at the time of sampling has been noted. We advise that you inspect for the source(s) of wear. We recommend an early resample to monitor this condition.Bearing and/or gear wear is indicated. There is no indication of any contamination in the oil. The oil is no longer serviceable as a result of the abnormal and/or severe wear.

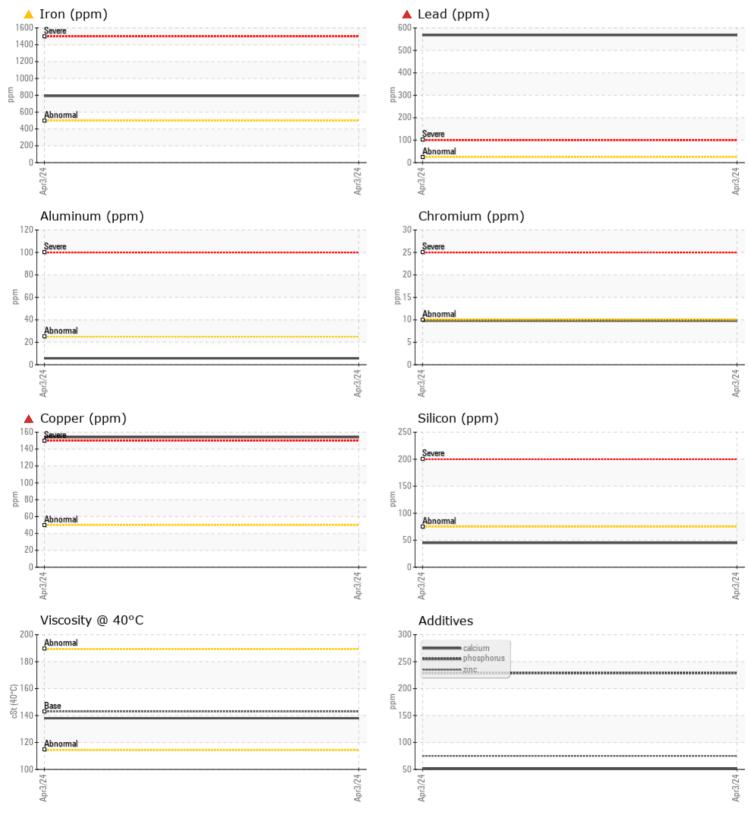
Depot:	VOLVO5054			
Unique No:	10980884			
Signed:	Jonathan Hester			
Report Date:	19 Apr 2024			
Contact/Location: MIKE MARTIN - VOLVO5054				

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO5054 [WUSCAR] 06150806 (Generated: 04/19/2024 10:35:31) Rev: 2

Contact/Location: MIKE MARTIN - VOLVO5054