CONSTRUCTION EQUIPMENT SPM687839 US STEEL VOLVO A60H 340125 - BOGIE/CENTER AXLE

Sample No: VCP436405 **Oil Type:** GEAR OIL SAE 80W90 Job No: SPM687839 US STEEL

VOLVO

VOLVO				
SAMPLI	E INFORMATION			
Sample Number		VCP436405	VCP366813	 
Sample Date		12 Apr 2024	27 Aug 2022	 
Machine Hours		8696	6235	 
Oil Hours		0	0	 
Oil Changed		Not Changd	Changed	 
Sample Status		NORMAL	NORMAL	 
OIL CON	DITION			
Visc @ 40°C	cSt	47.2	47.6	 
	CSC	<b></b> <i>1.L</i>	U.U	
VOLVO				 
CONTAI	MINATION			
Water	%	NEG	NEG	 
Silicon	ppm	5	2	 
Sodium	ppm	5	3	 
Potassium	ppm	<b>1</b>	2	 
WEND	METALS			
Iron	ppm	235	69	 
Copper	ppm	<b>□</b> <1	1	 
Lead	ppm	0	0	 
Tin	ppm	0	0	 
Aluminum	ppm	0	0	 
Chromium	ppm	6	1	 
Molybdenum	ppm	7	<b></b> <1	 
Nickel	ppm		0	 
Titanium	ppm	0	0	 
Silver	ppm	0	0	 
Manganese	ppm	<b>11</b>	2	 
Vanadium	ppm	0	0	 

**ALTA EQUIPMENT CO - ORLAND PARK** 

**5000 INDUSTRIAL HWY** GARY, IN US 46406 Contact: DAVE ENG DAVE.ENG@ALTG.COM T: (312)350-2560 F:

## 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.

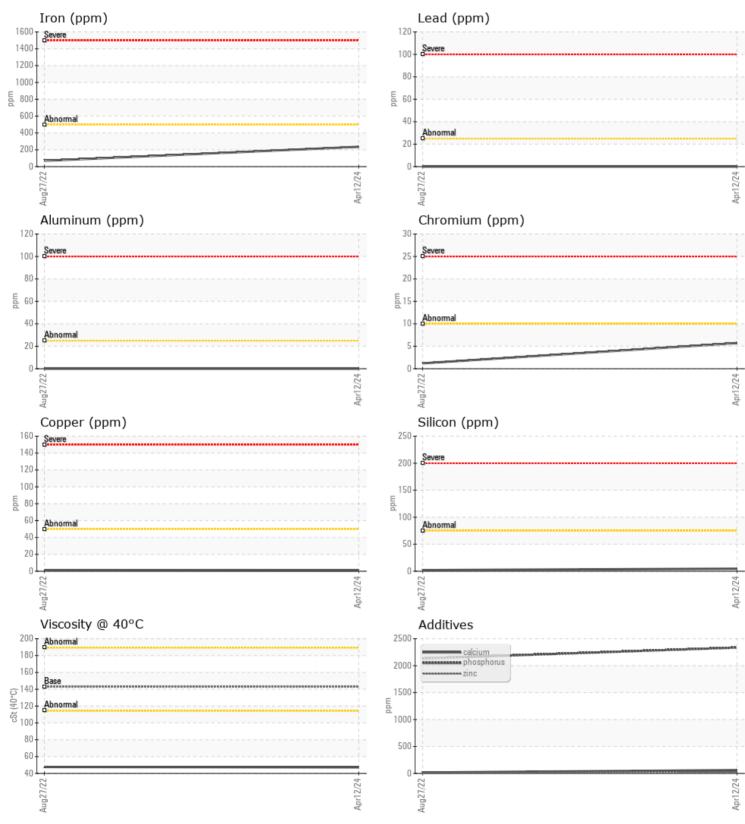
ADDITIVES								
Calcium	ppm	61	17					
Magnesium	ppm	0	□ <1					
Zinc	ppm	25	8					
Phosphorus	ppm	2335	2132					
Barium	ppm	0	0					
Boron	ppm	252	266					

Depot: VOLVO8885 Unique No: 10990309 Signed: Sean Felton Report Date: 24 Apr 2024 Contact/Location: DAVE ENG - VOLVO8885

## **CONSTRUCTION EQUIPMENT**



VOLVO



Report Id: VOLVO8885 [WUSCAR] 06154886 (Generated: 04/24/2024 08:42:44) Rev: 1

Contact/Location: DAVE ENG - VOLVO8885