CONSTRUCTION EQUIPMENT SPM633895 CH HAGER VOLVO EC 160EL 314557 - RIGHT FINAL DR

 Sample No:
 VCP435713

 Oil Type:
 GEAR OIL SAE 80W90

 Job No:
 SPM633895 CH HAGER

SAMPLE INFORMATION

VOLVO

Sample Number	-	VCP435713	VCP423000	
Sample Date		10 Nov 2023	24 Jul 2023	
Machine Hours		1015	483	
Oil Hours		0	0	
Oil Changed		Changed	Changed	
Sample Status		NORMAL	NORMAL	
OIL CONDI	ITION			
Visc @ 40°C	cSt	142	179	
VOLVO				
CONTAMI	NATION			
Water	%	NEG	NEG	
Silicon	ppm	47	7	
Sodium	ppm	0	2	
Potassium	ppm	6	1	
WEAR ME	TALS			
Iron	ppm	182	180	
Copper	ppm	■ <1	1	
Lead	ppm	0	0	
Tin	ppm	0	0	
Aluminum	ppm	12	3	
Chromium	ppm	2	3	
Molybdenum	ppm	 <1	 < 1	
Nickel	ppm		0	
Titanium	ppm	<1	< 1	
Silver	ppm	0	0	
Manganese	ppm	2	4	
Vanadium	ppm	0	<1	

VOLVO

Calcium	ppm	40	10			
Magnesium	ppm	6	<1			
Zinc	ppm	15	2			
Phosphorus	ppm	612	338			
Barium	ppm	2	0			
Boron	ppm	40	0			



ALTA EQUIPMENT CO - ORLAND PARK

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

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.

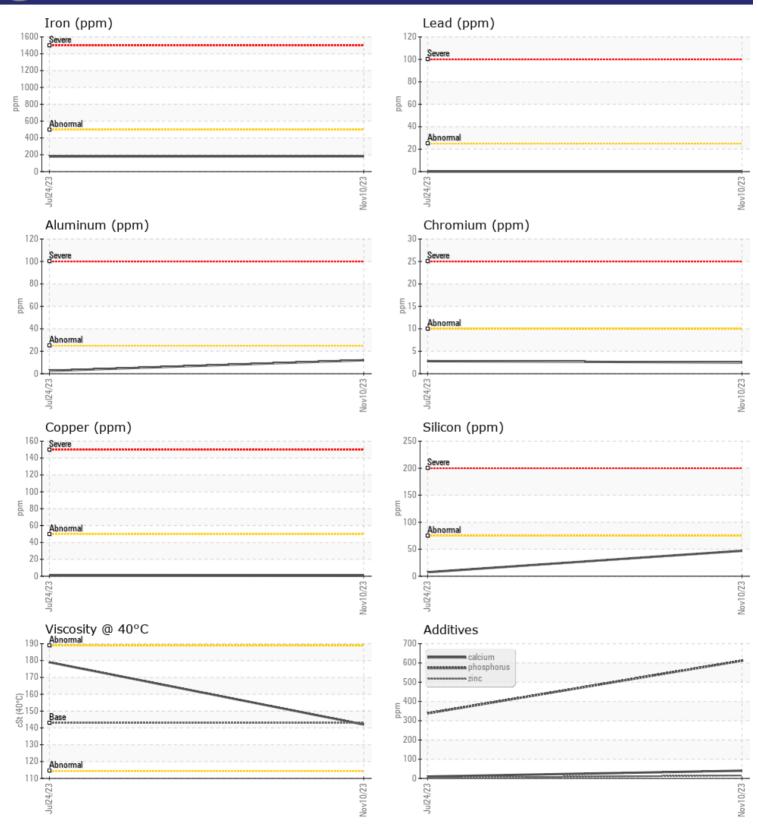
Depot:	VOLVO8885		
Unique No:	10767311		
Signed:	Wes Davis		
Report Date:	04 Dec 2023		

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8885 [WUSCAR] 06022811 (Generated: 12/04/2023 14:52:04) Rev: 1

Contact/Location: DAVE ENG - VOLVO8885