CONSTRUCTION EQUIPMENT SW0-071815 EPIROC D60-10 TMG22SED0210 - REAR RIGHT FINAL

Sample No:	VCP453743
Oil Type:	MOBIL MOBILGEAR SHC 220
Job No:	SWO-071815

VOLVO

VOLVO				
SAMPLE	E INFORMATION			
Sample Number		VCP453743	 	
Sample Date		15 May 2024	 	
Machine Hours		1974	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		ABNORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	188	 	
VOLVO				
	MINATION	<u>.</u>	 -	-
Water	%	NEG	 	
Silicon	ppm	6	 	
Sodium	ppm	7	 	
Potassium	ppm	2	 	
VOLVO				
WEAR N	METALS			
Iron	ppm	242	 	
Copper	ppm	1 0	 	
Lead	ppm	▲ 190	 	
Tin	ppm		 	
Aluminum	ppm	_<1	 	
Chromium	ppm	5	 	
Molybdenum	ppm	□ <1	 	
Nickel	ppm	0	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	5	 	
Vanadium	ppm	<1	 	
	1.1.			
VOLVO			 	
ADDITIN	VES			
Calcium	ppm	62	 	

Calcium	ppm	62	 	
Magnesium	ppm	0	 	
Zinc	ppm	55	 	
Phosphorus	ppm	141	 	
Barium	ppm	0	 	
Boron	ppm	6	 	



OWIN EQUIPMENT COMPANY

238 PINSON VALLEY PARKWAY BIRMINGHAM, AL JS 35217 Contact: BRANTLY CLAY clay@cowin.com (205)856-2106

Diagnosis

The oil change at the time of sampling has been noted. We recommend an early resample to monitor this condition.Bearing and/or bushing wear is indicated. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

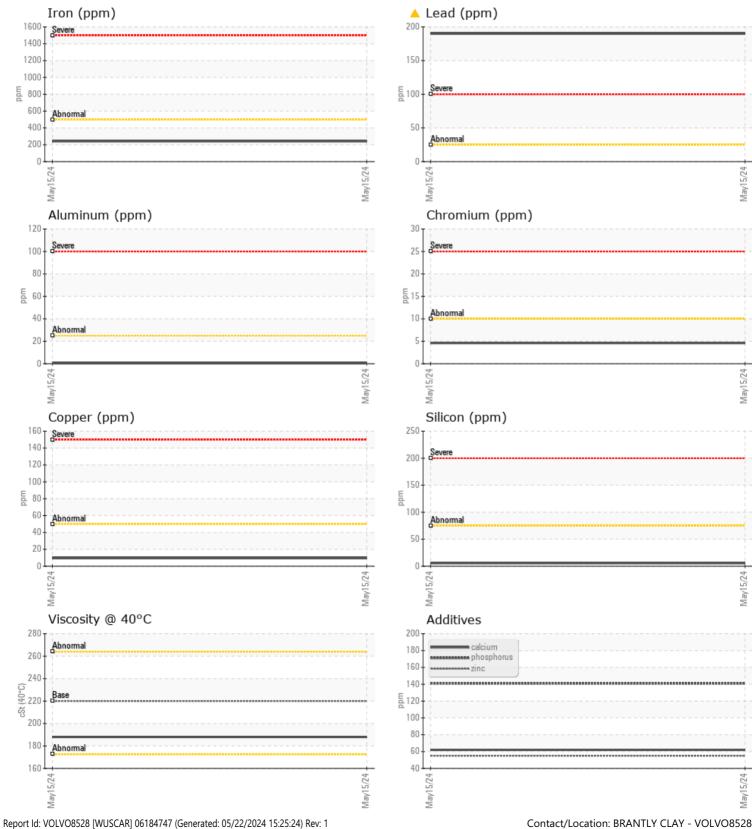
Depot: VOLVO8528 Unique No: 11036073 Signed: Jonathan Hester Report Date: 22 May 2024 Contact/Location: BRANTLY CLAY - VOLVO8528

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



May15/24

May15/24

5/24

May1

May15/24