CONSTRUCTION EQUIPMENT X18673 APAC VOLVO EC480EL 315021 - RIGHT SWING DRIVE

Sample No: VCE043710 Oil Type: GEAR OIL SAE 80W90 Job No: X18673 APAC

VOLVO

VOLVO						
SAMPLI	E INFORMATION					
Sample Number	-	VCE043710				
Sample Date		04 Jun 2024				SCOTT EQUIPMENT COMPANY LLC - Jackson
Machine Hours		3153				3860 I-55 South
Oil Hours		0				JACKSON, MS
Oil Changed		Changed				US 39212
Sample Status		NORMAL				Contact: DWIGHT MCDOUGAL
						DMCDOUGAL@SCOTTCOMPANIES.COM
OIL CON						T:
Visc @ 40°C	cSt					F: (601)326-3359
VISC @ 40 C	CSL	131				
VOLVO						Diagnosis
CONTAMINATION						Resample at the next service interval
Water	%	NEG				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.
Silicon	ppm	18				
Sodium	ppm	0				
Potassium	ppm	 <1				
VOLVO						the time in service.
WEAR I	METALS					
Iron	ppm	111				
Copper	ppm	27				
Lead	ppm	 <1				
Tin	ppm					
Aluminum	ppm	2				
Chromium	ppm	1				
Molybdenum	ppm	 <1				
Nickel	ppm	0				
Titanium	ppm	<1				
Silver	ppm	0				
Manganese	ppm	2				
Vanadium	ppm	0				
VOLVO						
ADDITI	VES					
Calcium	ppm	2				
Magnesium	ppm					
Zinc	ppm	18				
Phosphorus	ppm	883				
Barium	ppm	0				
Boron	ppm	185				

VOLV08771

11075588

Wes Davis

14 Jun 2024

Depot:

Signed:

Unique No:

Report Date:

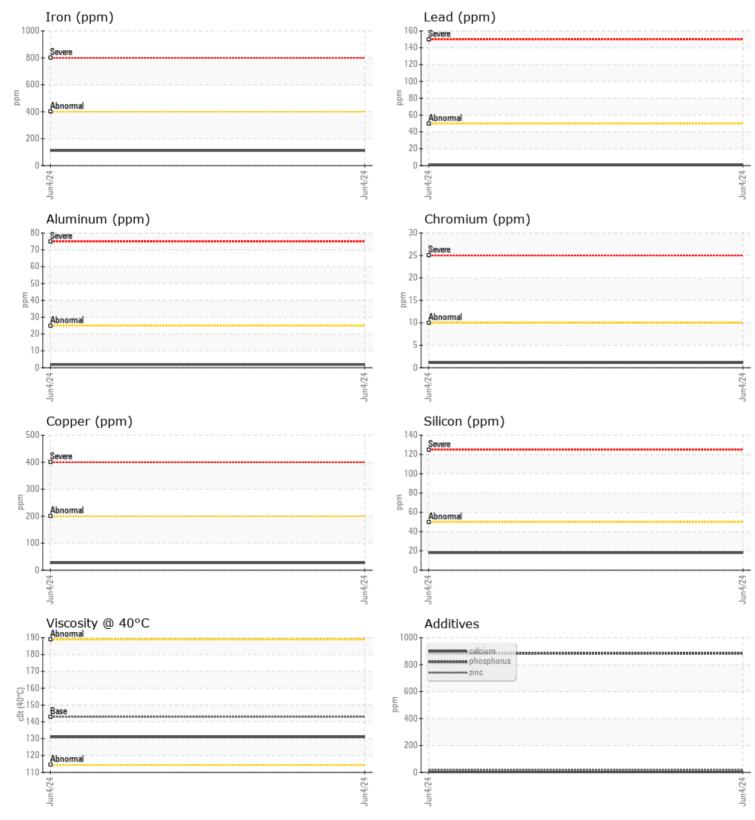
Contact/Location: DWIGHT MCDOUGAL - VOLVO8771

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: DWIGHT MCDOUGAL - VOLVO8771