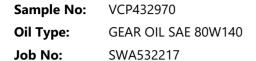
CONSTRUCTION EQUIPMENT SWA532217 - REAR AXLE



SAMPLE INFORMATION

VOLVO

Sample Number	-	VCP432970	VCP0007646		
Sample Date		26 Apr 2024	23 May 2023		
Machine Hours		6400	6193		
Oil Hours		0	6193		
Oil Changed		Not Changd	N/A		
Sample Status		NORMAL	NORMAL		
OIL CONDITION					
Visc @ 40°C	cSt	302	229		
VOLVO					
CONTAMINATION					
Water	%	NEG	NEG		
Silicon	ppm	3	4		
Sodium	ppm	1	3		
Potassium	ppm	0	2		
WEAR METALS					
Iron	ppm	80	98		
Copper	ppm	2	3		
Lead	ppm	0	0		
Tin	ppm	■ <1	0		
Aluminum	ppm	0	2		
Chromium	ppm	■ <1	2		
Molybdenum	ppm	4	10		
Nickel	ppm	0	 <1		
Titanium	ppm	0	0		
Silver	ppm	0	0		
Manganese	ppm	4	7		
Vanadium	ppm	0	0		



ADDITIVES Calcium **114** 164 ppm Magnesium 13 28 ppm 109 58 🔲 Zinc ppm Phosphorus 981 826 ppm Barium ppm 0 🔲 0 170 117 Boron ppm



ALTA EQUIPMENT COMPANY - METRO WEST

56195 PONTIAC TRAIL NEW HUDSON, MI US 48165 Contact: PAUL ELZERMAN paul.elzerman@altaequipment.com T: (248)356-5200 F: (248)356-2029

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.

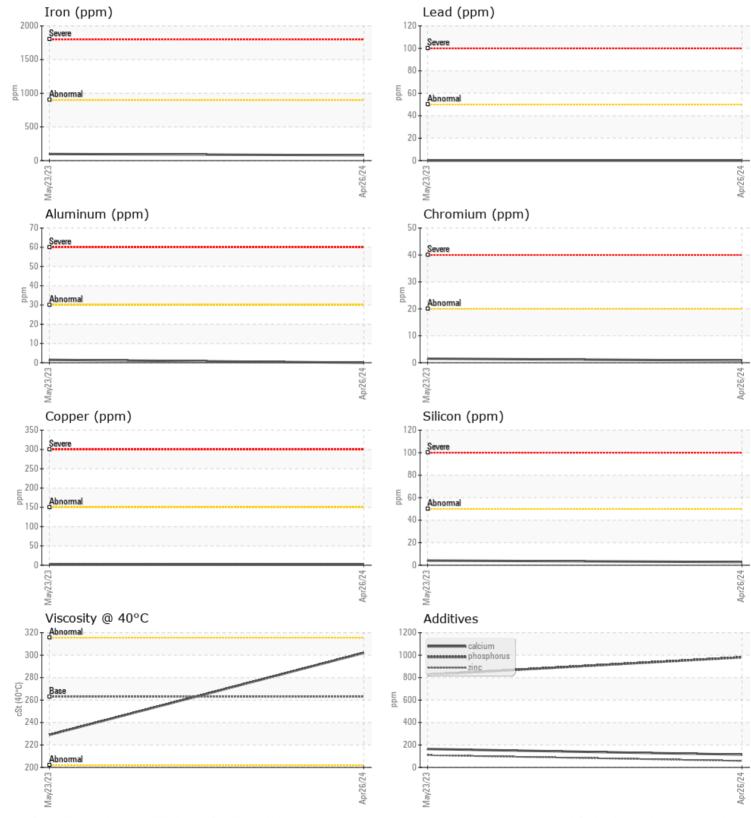
Depot: VOLVO2990 Unique No: 11004045 Signed: Wes Davis Report Date: 30 Apr 2024 Submitted By: TECHNICIAN ACCOUNT

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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