CONSTRUCTION EQUIPMENT X59019 TADANO GR1600XL-3 FE5335 - REAR LEFT FINAL DRIVE

Sample No:	VCP427283
Oil Type:	GEAR OIL SAE 80W90
Job No:	X59019

## SAMPLE INFORMATION

VOLVO

Sample Number	-	VCP427283	VCP331099				
Sample Date		04 Jan 2024	30 Aug 2022				
Machine Hours		2180	1036				
Oil Hours		0	0				
Oil Changed		Changed	Changed				
Sample Status		NORMAL	NORMAL				
Visc @ 40°C	cSt	329	188				
CONTAMI	NATION						
Water	%	NEG	NEG				
Silicon	ppm	<b></b> <1	11				
Sodium	ppm	0	4				
Potassium	ppm	∎1	4				
WEAR ME	TALS						
Iron	ppm	6	16				
Copper	ppm	0	<b></b> <1				
Lead	ppm	0	<b></b> < 1				
Tin	ppm	0	□ <1				
Aluminum	ppm	2	0				
Chromium	ppm	<b>□</b> <1	1				
Molybdenum	ppm	0	2				
Nickel	ppm	0	0				
Titanium	ppm	0	<1				
Silver	ppm	0	0				
Manganese	ppm	0	1				



## SCOTT EQUIPMENT COMPANY LLC - Saint Rose

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## 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.

Vanadium

ppm

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VOLVO **ADDITIVES** Calcium 62 0 ppm Magnesium 0 0 ppm 9 Zinc ppm 0 Phosphorus ppm 996 1161 Barium ppm 0 2 242 229 Boron ppm

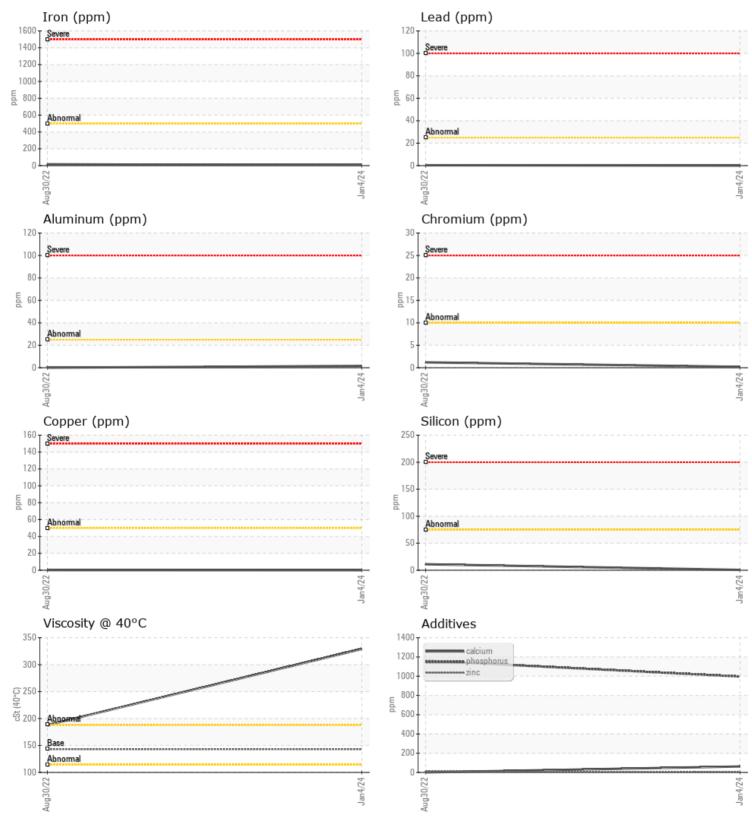
Depot:SCOSAIUnique No:10822942Signed:Sean FeltonReport Date:11 Jan 2024

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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Contact/Location: DENISE CORVERS - SCOSAI