CONSTRUCTION EQUIPMENT X59019 TADANO GR 1600XL-3 FE5335 - REAR RIGHT FINAL DRIV

Sample No:	VCP413359
Oil Type:	GEAR OIL SAE 80W90
Job No:	X59019

SAMPLE INFORMATION

Manganese

Vanadium

ppm

ppm

VOLVO

Sample Number		VCP413359	VCP379271	
Sample Date		04 Jan 2024	30 Aug 2022	
Machine Hours		2180	1036	
Oil Hours		0	0	
Oil Changed		Changed	Changed	
Sample Status		NORMAL	NORMAL	
OIL CONDI	TION			
Visc @ 40°C	cSt	329	187	
CONTAMI	NATION			
Water	%	NEG	NEG	
Silicon	ppm	□ <1	11	
Sodium	ppm	0	4	
Potassium	ppm	■ <1	3	
WEAR ME	TALS			
Iron	ppm	5	24	
Copper	ppm	0	1	
Lead	ppm	0	 < 1	
Tin	ppm	0	 <1	
Aluminum	ppm	2	0	
Chromium	ppm	■ <1	1	
Molybdenum	ppm	0	2	
Nickel	ppm	0	0	
Titanium	ppm	0	<1	
Silver	ppm	0	5	

0	1	
0	 < 1	
0	 <1	
2	0	
■ <1	1	
0	2	
0	0	
0	<1	
0	5	
0	1	
0	<1	

ADDITIVES Calcium 63 4 ppm Magnesium 0 0 ppm 13 Zinc ppm 0 Phosphorus ppm 1021 1163 Barium ppm 0 2 244 227 Boron ppm



SCOTT EQUIPMENT COMPANY LLC - Saint Rose

PO BOX 997 SAINT ROSE, LA US 70087 Contact: DENISE CORVERS dcorvers@scottcompanies.com T: (504)461-0961 F: (504)461-0970

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.

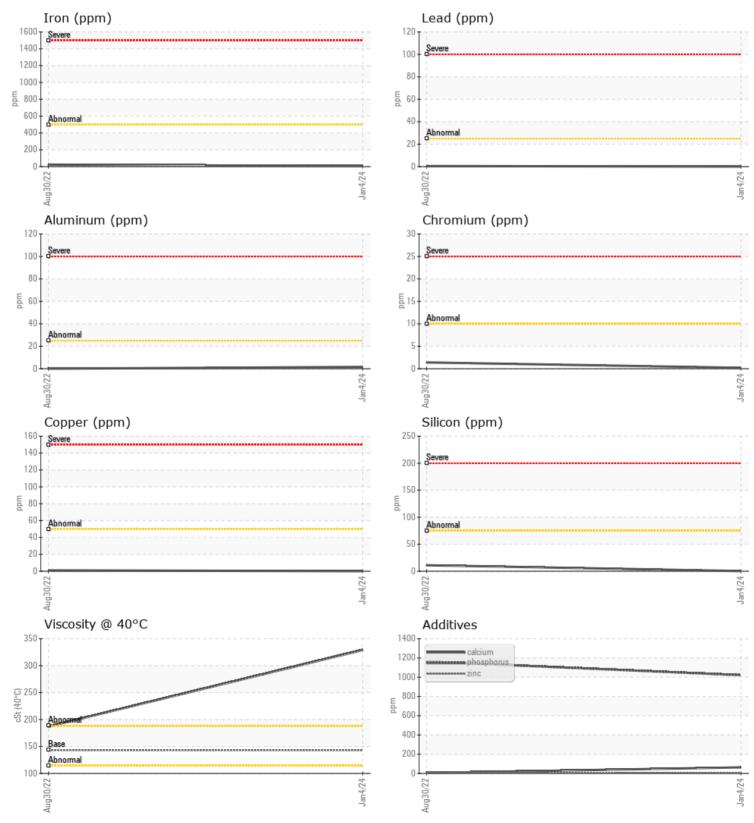
Depot: SCOSAI Unique No: 10822946 Signed: Sean Felton Report Date: 11 Jan 2024

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: SCOSAI [WUSCAR] 06056997 (Generated: 01/11/2024 16:13:56) Rev: 1

Contact/Location: DENISE CORVERS - SCOSAI