CONSTRUCTION EQUIPMENT X59282 TADANO GR800XL-4 RA1637 - FRONT LEFT FINAL DRIVE

Sample No:	VCP436968
Oil Type:	GEAR OIL SAE 80W90
Job No:	X59282

SAMPLE INFORMATION

VOLVO

			 	-
Sample Number		VCP436968	 	
Sample Date		27 Feb 2024	 	
Machine Hours		1160	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	179	 	
VOLVO				
CONTAM	IINATION			
Water	%	NEG	 	
Silicon	ppm	3	 	
Sodium	ppm	5	 	
Potassium	ppm	1 2	 	
WEAR M	IETALS			
Iron	ppm	36	 	
Copper	ppm	0	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	■ <1	 	
Chromium	ppm	■ <1	 	
Molybdenum	ppm	■ <1	 	
Nickel	ppm	■ <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	1	 	
Vanadium	ppm	0	 	
ADDITIV	ES		 	
Calcium	nnm	1 0		

Calcium	ppm	10	 	
Magnesium	ppm	■<1	 	
Zinc	ppm	0	 	
Phosphorus	ppm	1230	 	
Barium	ppm	1	 	
Boron	ppm	0	 	



SCOTT EQUIPMENT COMPANY LLC - Saint Rose PO BOX 997

SAINT ROSE, LA US 70087 Contact: DANA FOSHEE dfoshee@scottcompanies.com T: (504)461-0961 F: (504)461-0970

Diagnosis

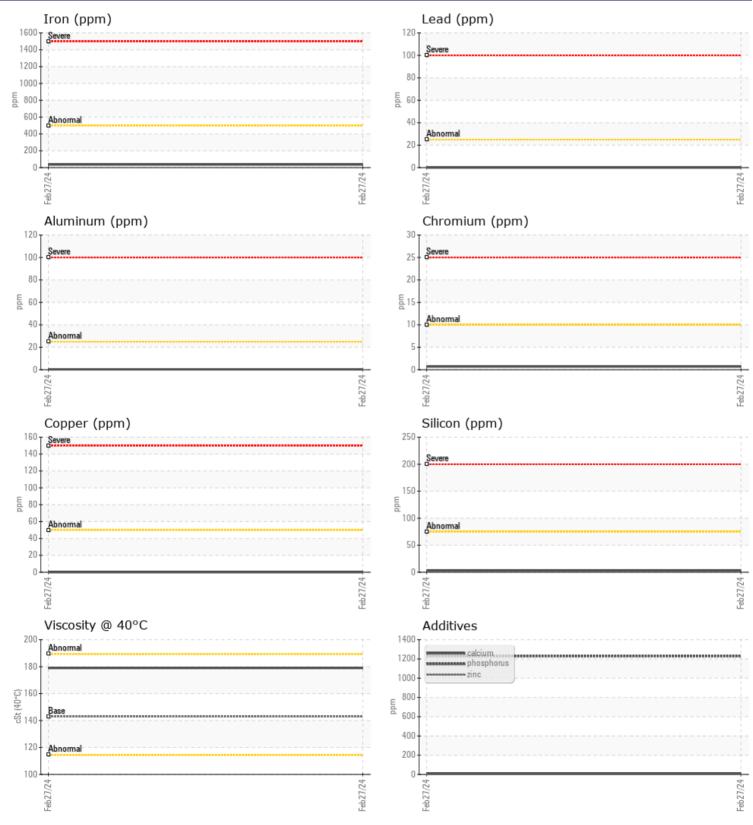
Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 80W90. Please confirm. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:	SCOSAI
Unique No:	10909959
Signed:	Wes Davis
Report Date:	04 Mar 2024

CONSTRUCTION EQUIPMENT



VOLVO



Report Id: SCOSAI [WUSCAR] 06106462 (Generated: 03/04/2024 15:44:34) Rev: 1

Contact/Location: DANA FOSHEE - SCOSAI