CONSTRUCTION EQUIPMENT X59282 TADANO GR800XL-4 RA 1637 - REAR RIGHT FINAL DRIVE

 Sample No:
 VCP436979

 Oil Type:
 GEAR OIL SAE 80W90

 Job No:
 X59282

VOLVO

SAMPLE INFORMATION VCP436979 Sample Number Sample Date 27 Feb 2024 Machine Hours 1160 Oil Hours 0 Oil Changed N/A NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 180 CONTAMINATION Water % NEG Silicon 3 ppm Sodium 5 🔲 ppm Potassium ppm 11 WEAR METALS ppm Iron 26 0 Copper ppm Lead ppm 0 🔲

2000	PP····			
Tin	ppm	0	 	
Aluminum	ppm	■<1	 	
Chromium	ppm	 <1	 	
Molybdenum	ppm	 <1	 	
Nickel	ppm	 <1	 	
Titanium	ppm	0	 	
Silver	ppm	<1	 	
Manganese	ppm	1	 	
Vanadium	ppm	0	 	

ADDITIVES							
Calcium	ppm	12					
Magnesium	ppm	2					
Zinc	ppm	2					
Phosphorus	ppm	1224					
Barium	ppm	2					
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.

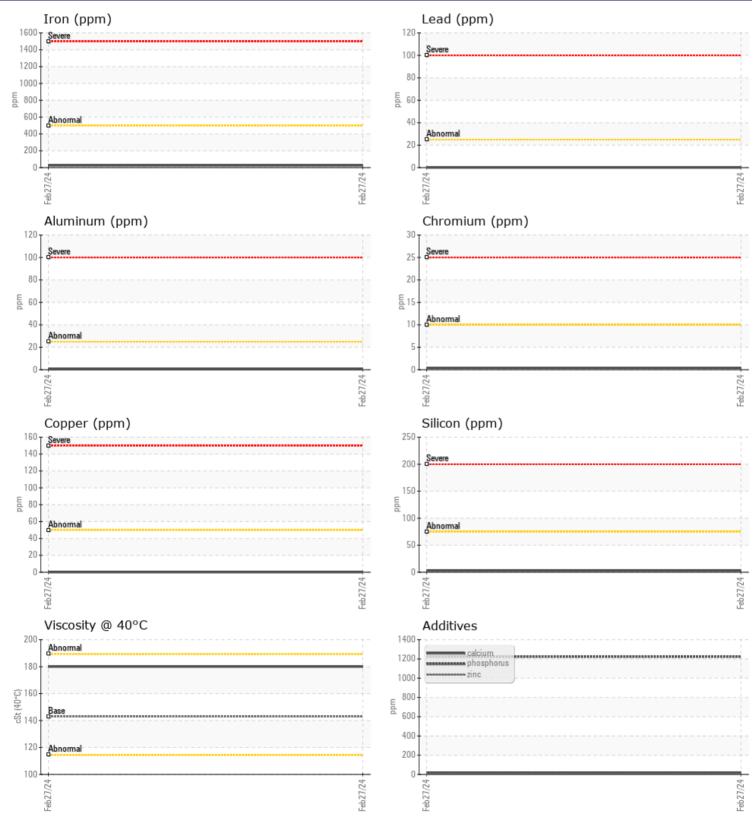
Depot:	SCOSAI
Unique No:	10909955
Signed:	Wes Davis
Report Date:	04 Mar 2024

CONSTRUCTION EQUIPMENT



GRAPHS

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Report Id: SCOSAI [WUSCAR] 06106458 (Generated: 03/04/2024 15:44:57) Rev: 1

Contact/Location: DANA FOSHEE - SCOSAI