CONSTRUCTION EQUIPMENT X59196 VOLVO SDLG L959F 640017 - REAR AXLE



Sample No:	VCP440825
Oil Type:	GEAR OIL SAE 80W90
Job No:	X59196

VOLVO

Barium

Boron

	E INFORMATION			
Sample Number		VCP440825	 	 •
Sample Date		06 Feb 2024	 	 SCOTT EQUIPMENT COMPANY LLC - Saint Rose
Machine Hours		2499	 	 PO BOX 997
Oil Hours		0	 	 SAINT ROSE, LA
Oil Changed		N/A	 	 US 70087
Sample Status		ABNORMAL	 	 Contact: DANA FOSHEE
				dfoshee@scottcompanies.com
VOLVO				T: (504)461-0961
	DITION			 F: (504)461-0970
Visc @ 40°C	cSt	<b>134</b>	 	
				Diagnosis
	MINATION			Diagnosis
		NEC		No corrective action is recommended
Water	%	NEG	 	 at this time. Resample at the next
Silicon Sodium	ppm	8	 	 service interval to monitor. The copper level is abnormal. All other
	ppm	■10	 	 component wear rates are normal.
Potassium	ppm	0	 	 There is no indication of any
VOLVO				contamination in the oil. The
WEAR	METALS			condition of the oil is acceptable for
Iron	ppm	459	 	 the time in service.
Copper	ppm	<b>A</b> 84	 	
Lead	ppm	0	 	
Tin	ppm	3	 	
Aluminum	ppm	■ <1	 	
Chromium	ppm	2	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	9	 	
Vanadium	ppm	0	 	
ADDITI	VES			
Calcium	ppm	0	 	 _
Magnesium	ppm	2	 	
Zinc	ppm	72	 	
Phosphorus	ppm	<b>1005</b>	 	
<b>-</b> ·				

 Depot:
 SCOSAI

 Unique No:
 10870285

 Signed:
 Sean Felton

 Report Date:
 09 Feb 2024

**4** 

ppm

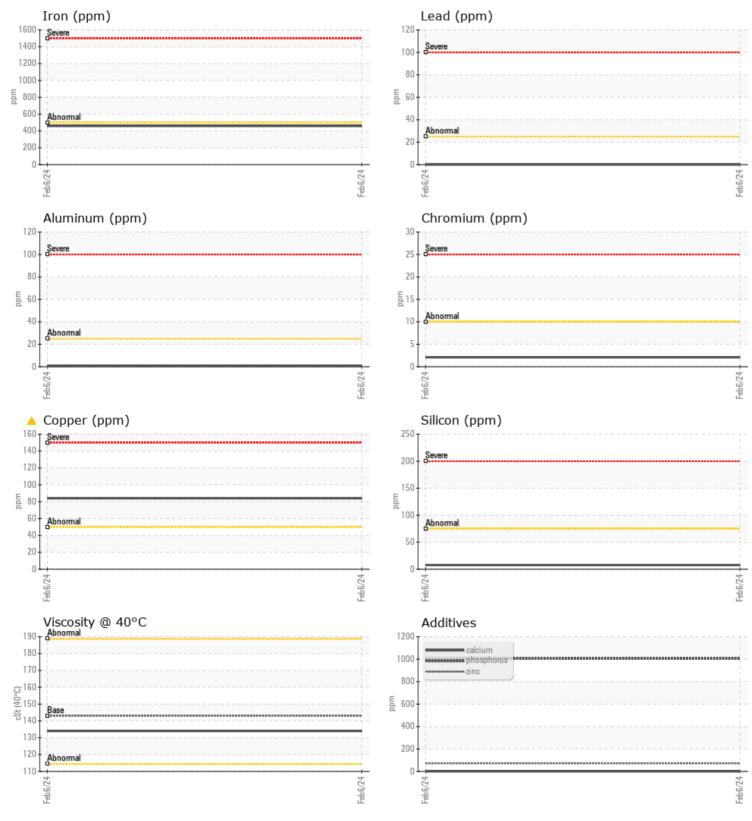
ppm

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Contact/Location: DANA FOSHEE - SCOSAI