CONSTRUCTION EQUIPMENT SW1027392 CUSTOM LS VOLVO L220H 3310 - REAR AXLE

Sample No: VCP415922 **Oil Type:** VOLVO WB 102 Job No: SW1027392 CUSTOM LS

Barium

Boron

Phosphorus

VOLVO

SAMPLI	E INFORMATION	N		
Sample Number		VCP415922	 	
Sample Date		08 Dec 2023	 	
Machine Hours		5876	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	INITION			
Visc @ 40°C	cSt	39.9	 	
VISC @ 40 C	CSL	_ 59.9	 	
VOLVO				
Contai	MINATION			
Water	%	NEG	 	
Silicon	ppm	1 3	 	
Sodium	ppm	10	 	
Potassium	ppm	0	 	
WEAR N	METALS			
Iron	ppm	176	 	
Copper	ppm	1	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	<1	 	
Chromium	ppm	4	 	
Molybdenum	ppm	6	 	
Nickel	ppm	<1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	7	 	
Vanadium	ppm	0	 	
	VES		 	
Calcium	ppm	3736	 	
Magnesium	ppm	13	 	
Zinc	ppm	1547	 	
	66			



NOLD MACHINERY COMPANY

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agnosis

sample at the next service interval monitor.All component wear rates normal. There is no indication of contamination in the oil. The ndition of the oil is acceptable for time in service.

Depot:	VOLVO6174		
Unique No:	10793428		
Signed:	Wes Davis		
Report Date:	19 Dec 2023		

1318

0 🔲 126

ppm

ppm

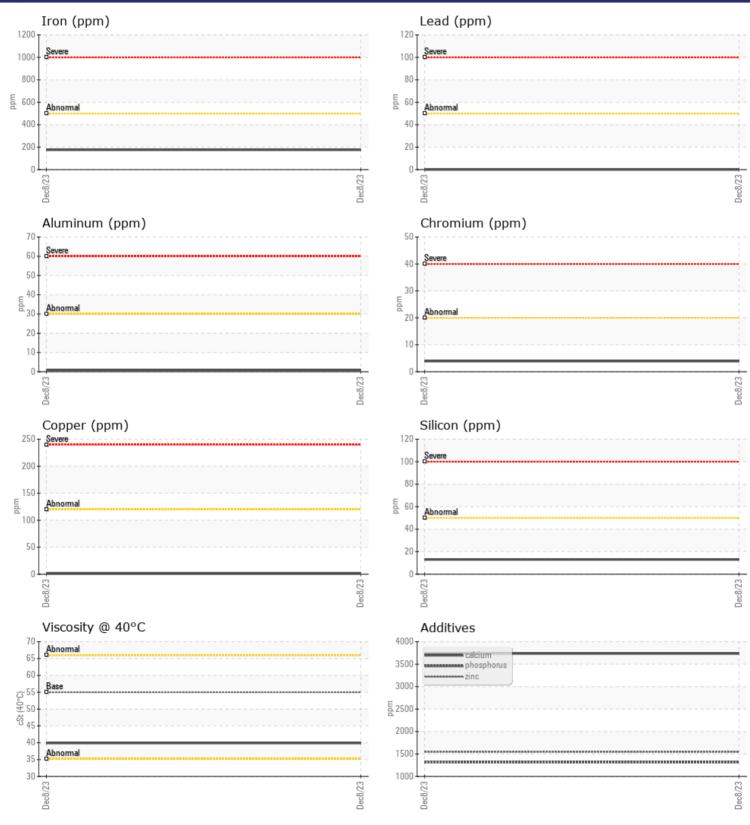
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: RANDY PRZEKURAT - VOLVO6174