

CONSTRUCTION EQUIPMENT SW-32971-2 CML ROCK VOLVO L220H 3376 - REAR AXLE

 Sample No:
 VCP446803

 Oil Type:
 VOLVO WB 102

 Job No:
 SW-32971-2 CML ROCK

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		<u>.</u>	 	
Sample Number		VCP446803	 	
Sample Date		22 Apr 2024	 	
Machine Hours		4089	 	
Oil Hours		4089	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
VOLVO				
OIL CON	IDITION			
Visc @ 40°C	cSt	40.5	 	
Visc @ 40 C	cst	-0.5		
VOLVO				
CONTAI	MINATION			
Water	%	NEG	 	
Silicon	ppm	12	 	
Sodium	ppm	8	 	
Potassium	ppm	0	 	
WFAR I	METALS			
Iron		89	 	
Copper	ppm ppm	3	 	
Lead	ppm	0	 	
Tin	ppm	■ <1	 	
Aluminum	ppm	■<1	 	
Chromium	ppm	2	 	
Molybdenum		4	 	
Nickel	ppm	0	 	
Titanium	ppm ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	5	 	
Vanadium	ppm	0	 	
Vandalam	ppm	U		
VOLVO			 	
	VES			
Calcium	ppm	3643	 	
Magnesium	ppm	11	 	
Zinc	ppm	1566	 	
Phosphorus	ppm	1350	 	
		-		



ARNOLD MACHINERY COMPANY

2975 WEST 2100 SOUTH SALT LAKE CITY, UT US 84119 Contact: TONY PAYAN tpayan@arnoldmachinery.com T: (801)972-4000 F: (801)975-9434

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:
 VOLV08770

 Unique No:
 11004058

 Signed:
 Wes Davis

 Report Date:
 30 Apr 2024

 Contact/Location: TONY PAYAN - VOLV08770

0 117

ppm

ppm

Barium

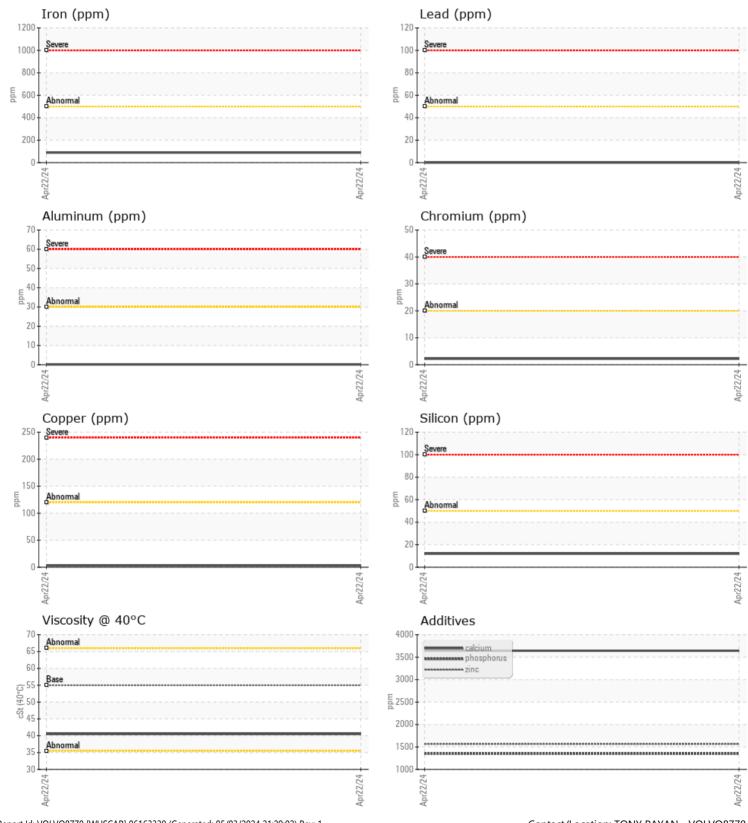
Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8770 [WUSCAR] 06163339 (Generated: 05/03/2024 21:29:02) Rev: 1

Contact/Location: TONY PAYAN - VOLVO8770