CONSTRUCTION EQUIPMENT 10225 VOLVO L90H 625233 - TRANSMISSION (AUTO)



 Sample No:
 VCP432264

 Oil Type:
 VOLVO AT 102

 Job No:
 10225

VOLVO

SAMPLE INFORMATION

	INFORMATION			
Sample Number		VCP432264	VCP344236	
Sample Date		17 Jan 2024	14 Jan 2022	
Machine Hours		3932	2030	
Oil Hours		0	0	
Oil Changed		Changed	Not Changd	
Sample Status		ABNORMAL	NORMAL	
OIL CON	DITION			
Visc @ 40°C	cSt	31.4	31.7	
CONTAN	MINATION			
Water	%	NEG	NEG	
Silicon	ppm	7	5	
Sodium	ppm	0	3	
Potassium	ppm	2	0	
WEAR N	METALS			
Iron	ppm	A 179	102	
Copper	ppm	7	5	
Lead	ppm	0	0	
Tin	ppm	0	 <1	
Aluminum	ppm	1	1	
Chromium	ppm		 <1	
Molybdenum	ppm	 <1	 < 1	
Nickel	ppm	 <1	 <1	
Titanium	ppm	<1	0	
Silver	ppm	0	0	
Manganese	ppm	5	4	
Vanadium	ppm	0	0	

	VL3			
Calcium	ppm	84	58	
Magnesium	ppm	∎1	1	
Zinc	ppm	47	28	
Phosphorus	ppm	230	216	
Barium	ppm	0	0	
Boron	ppm	88	94	



RECYCLE 1

4700 LAWRENCE ST HYATTSVILLE, MD US 20781 Contact: MIKE DESJARDINS mdesjarkins@wbwaste.com T: F:

Diagnosis

Oil and filter change at the time of sampling has been noted. No corrective action is recommended at this time. Resample at the next service interval to monitor.The aluminum level is abnormal. All other component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

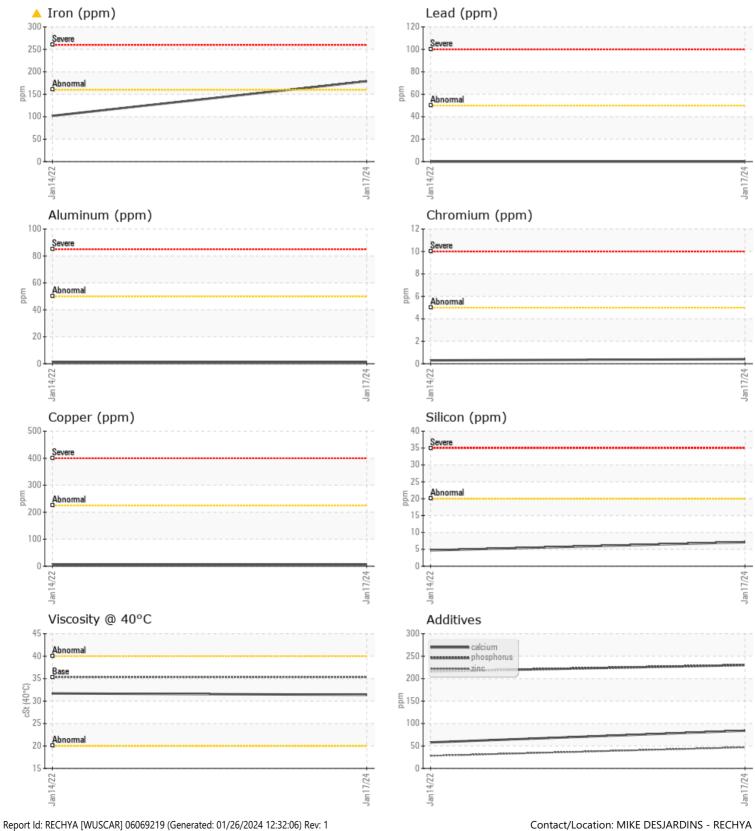
Depot:RECHYAUnique No:10845896Signed:Sean FeltonReport Date:26 Jan 2024

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: MIKE DESJARDINS - RECHYA