CONSTRUCTION EQUIPMENT S50402451 VOLVO L90H 625727 - TRANSMISSION (AUTO)



Sample No: VCP414909

VOLVO

Oil Type: VOLVO AUTOMATIC TRANSMISSION FLUID AT102

Job No:

S50402451

SAMPLE INFORMATION VCP414909 Sample Number VCP405418 Sample Date 10 Jan 2024 09 Feb 2023 Machine Hours 6000 0 Oil Hours 0 0 Oil Changed Changed Changed NORMAL NORMAL Sample Status **OIL CONDITION** F: Visc @ 40°C cSt 27.9 27.99 CONTAMINATION Water % NEG NEG 5 Silicon ppm 4 Sodium 0 🔲 3 ppm Potassium ppm 2 2 WEAR METALS Iron ppm 27 43 Copper ppm 7 5 Lead ppm **||** <1 0 Tin ppm **||** <1 0 Aluminum ■<1 <1 ppm Chromium **||** <1 <1 ppm Molybdenum ppm **<**1 < 1 Nickel ■ <1 □ < 1 ppm Titanium <1 0 ppm Silver 0 0 ppm Manganese ppm 2 4 Vanadium ppm 0 0

Calcium	ppm	67	80			
Magnesium	ppm	2	4			
Zinc	ppm	□<1	28			
Phosphorus	ppm	208	196			
Barium	ppm	0	0			
Boron	ppm	76	78			



IAA - INSURANCE AUTO AUCTIONS - WESTCHESTER VC 2 WESTBROOK CORPORATE CENTER STE. 5 WESTCHESTER, IL US 60154 Contact: BILLY BUTLER

T: (404)275-6868 F:

Diagnosis

Resample at the next service interval to monitor.All 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.

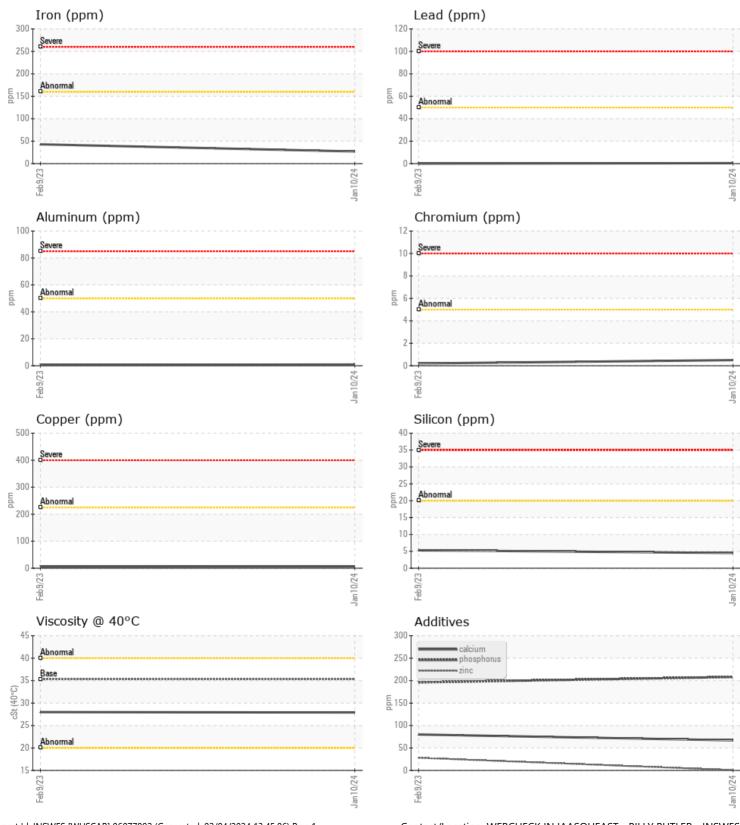
Depot:	INSWES		
Unique No:	10859983		
Signed:	Don Baldridge		
Report Date:	04 Feb 2024		

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: WEBCHECK IN IAASOUEAST - BILLY BUTLER - INSWES