CONSTRUCTION EQUIPMENT ATLAS VOLVO L70H 624670 - TRANSMISSION (AUTO)



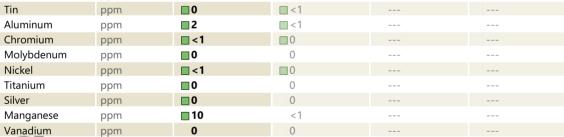
Sample No: VCP432163

VOLVO

Oil Type:	DIESEL ENGINE OIL SAE 15W40
Job No:	ATLAS



SAMPLE INFORMATION VCP432163 Sample Number VCP411619 Sample Date 20 Dec 2023 18 Sep 2023 Machine Hours 2474 1489 Oil Hours 0 0 Oil Changed Not Changd N/A ATTENTION Sample Status NORMAL **OIL CONDITION** Visc @ 40°C cSt **27.4** 28.7 CONTAMINATION Water % NEG NEG 2 Silicon ppm 8 Sodium 6 🔲 2 ppm Potassium ppm 2 1 WEAR METALS **152** Iron ppm 2 Copper ppm 12 < 1 Lead 0 🔲 0



ppm

ADDITIV 🗸	ES			
Calcium	ppm	A 72	75	
Magnesium	ppm	<mark>▲</mark> <1	3	
Zinc	ppm	2 8	0	
Phosphorus	ppm	🔺 195	179	
Barium	ppm	0	0	
Boron	ppm	55	106	



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC 8418 PALM RIVER ROAD TAMPA, FL US 33619 Contact: KENNY HANEY khaney@flaglerce.com T: (813)630-0077 F: (813)630-2233

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.An increase in the iron level is noted. All other component wear rates are normal. There is no indication of any contamination in the fluid. The fluid viscosity is lower than normal. This plus the additive levels indicates the addition of a different brand, or type of oil. Confirm oil type.

Depot: **VOLVO0093** Unique No: 10829905 Signed: Don Baldridge **Report Date:** 14 Jan 2024

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO

