CONSTRUCTION EQUIPMENT

 Sample No:
 VCP431335

 Oil Type:
 KOMATSU TO-10W

 Job No:
 606519 RUBYS

VOLVO

VOLVO				
SAMPLI	E INFORMATION			
Sample Number	-	VCP431335	 	 _
Sample Date		26 Sep 2023	 	
Machine Hours		4491	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	<b>49.4</b>	 	
VOLVO CONTAL	MINATION			
Silicon	ppm	23	 	
Sodium	ppm	9	 	
Potassium	ppm	4	 	
VOLVO				
WEAR N	METALS			
Iron	ppm	390	 	
Copper	ppm	<b>4</b>	 	
Lead	ppm	3	 	
Tin	ppm	<b>  </b> <1	 	
Aluminum	ppm	<b>1</b>	 	
Chromium	ppm	5	 	
Molybdenum	ppm	17	 	
Nickel	ppm	<b>□</b> <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	11	 	
Vanadium	ppm	<1	 	
	VES		 	
Calcium	ppm	3881	 	
Magnesium	ppm	10	 	
magnesiam	PPIII			

Calcium	ppm	3881	 	
Magnesium	ppm	10	 	
Zinc	ppm	1560	 	
Phosphorus	ppm	1259	 	
Barium	ppm	7	 	
Boron	ppm	143	 	

ALTA EQUIPMENT COMPANY - METRO WEST

56195 PONTIAC TRAIL NEW HUDSON, MI JS 48165 Contact: PAUL CONZ paul.conz@altg.com T: (313)348-8861 F: (248)356-2029

## 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:
 VOLVO2990

 Unique No:
 10674606

 Signed:
 Wes Davis

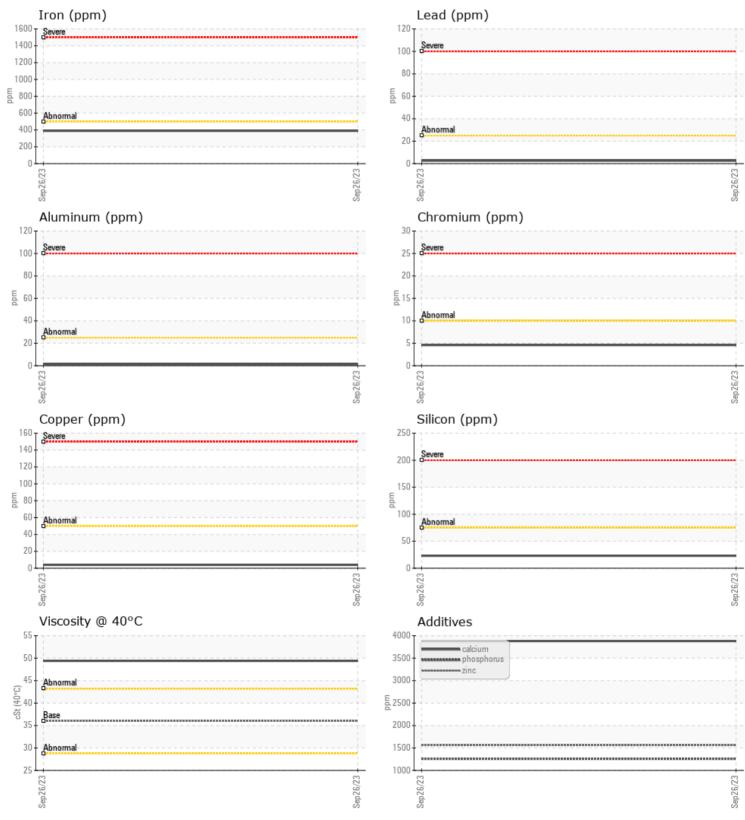
 Report Date:
 04 Oct 2023

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO2990 [WUSCAR] 05968055 (Generated: 10/04/2023 15:47:29) Rev: 1

Contact/Location: PAUL CONZ - VOLVO2990