CONSTRUCTION EQUIPMENT

Sample No:	VCP410766	
Oil Type:	MOBIL AT 102	
Job No:	A10585	

VOLVO

VOLVO				
SAMPL	E INFORMATION			
Sample Number		VCP410766		
Sample Date		22 Jun 2023		
Machine Hours		975		
Oil Hours		975		
Oil Changed		Not Changd		
Sample Status		NORMAL		
OIL CON	IDITION			
Visc @ 40°C	cSt	53.1		
VOLVO CONTAL	MINATION			
Silicon	ppm	9		
Sodium	ppm			
Potassium	ppm	2		
VOLVO				
VEAR I	METALS		_	
Iron	ppm	48		
Copper	ppm	6		
Lead	ppm	□ <1		
Tin	ppm	□ <1		
Aluminum	ppm	1		
Chromium	ppm	0		
Molybdenum	ppm	0		
Nickel	ppm	 <1		
Titanium	ppm	0		
Silver	ppm	0		
Manganese	ppm	4		
Vanadium	ppm	0		
VOLVO				
ADDITI	VES			
Calcium	ppm	82		
Magnesium	ppm	3		
Zinc	ppm	14		
Phosphorus	ppm	185		
Barium	ppm	3		



HMR ASSOCIATES

PO BOX 485 FOUGHKENAMON, PA JS 19374 Contact: SERVICE MANAGER

T: F: (610)268-2225

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.

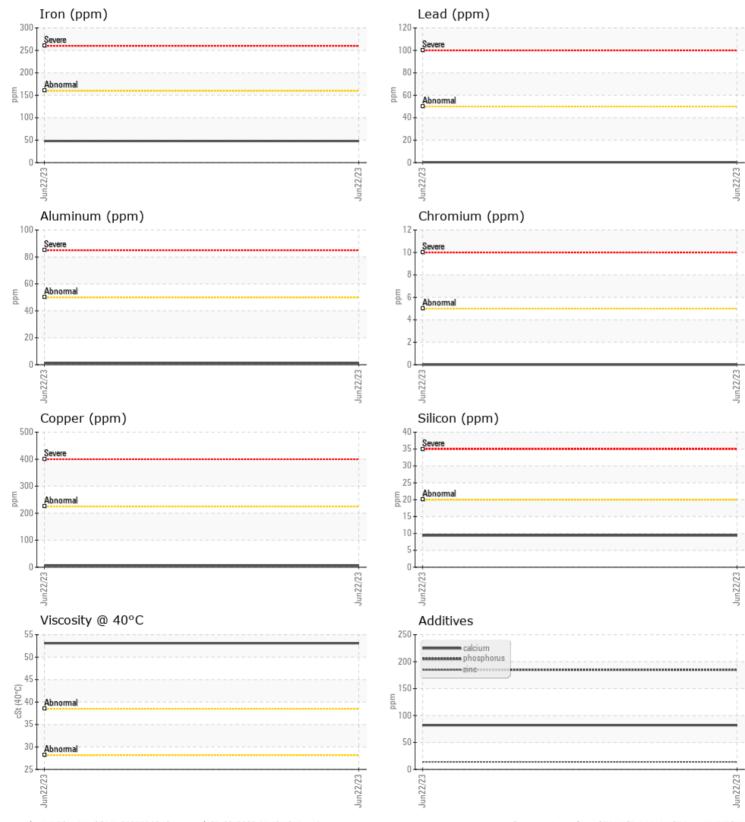
Depot:	HMRTOU	
Unique No:	10537499	
Signed:	Don Baldridge	
Report Date:	03 Jul 2023	

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: HMRTOU [WUSCAR] 05887016 (Generated: 07/03/2023 15:49:46) Rev: 1

Contact/Location: SERVICE MANAGER - HMRTOU