CONSTRUCTION EQUIPMENT 717434 BULK EXPRESS VOLVO EC220EL 315754 - SWING DRIVE

Sample No: VCP445696

VOLVO

Oil Type: VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Job No: 717434 BULK EXPRESS

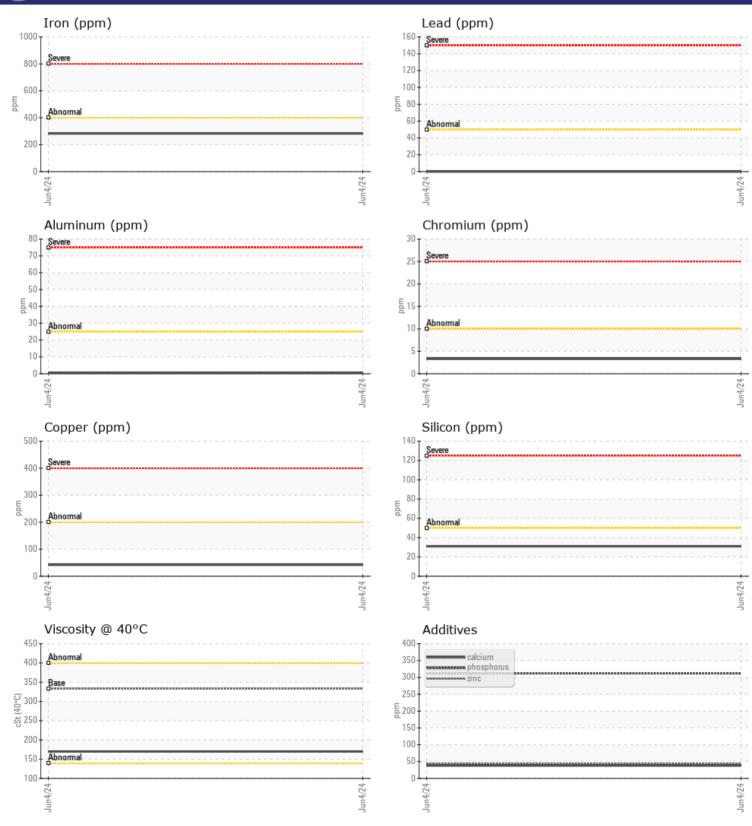
VOLVO						
SAMPLI	E INFORMATION					
Sample Number	-	VCP445696				
Sample Date		04 Jun 2024				ALTA EQUIPMENT COMPANY
Machine Hours		2467				5210 REESE ROAD
Oil Hours		0				DAVIE, FL
Oil Changed		Changed				US 33314
Sample Status		NORMAL				Contact: N. FACEY
						nfacey@altaequipfl.com
OIL CON						T: (954)581-4744
					<u></u>	F: (954)583-0318
Visc @ 40°C	cSt	170				
VOLVO						Diagnosis
						Resample at the next service interval
Water	%	NEG				to monitor.All component wear rates
Silicon	ppm	31				are normal. There is no indication of
Sodium	ppm	2				any contamination in the oil. The
Potassium	ppm	0				condition of the oil is acceptable for
						the time in service.
WEAR I	METALS					
Iron	ppm	283				
Copper	ppm	4 2				
Lead	ppm	0				
Tin	ppm					
Aluminum	ppm					
Chromium	ppm	3				
Molybdenum	ppm	0				
Nickel	ppm	0				
Titanium	ppm	0				
Silver	ppm	0				
Manganese	ppm	6				
Vanadium	ppm	0				
						_
	VES					
Calcium	ppm	38				•
Magnesium	ppm	<1				
Zinc	ppm	45				
Phosphorus	ppm	312				
Barium	ppm	3				
Boron	ppm	0				

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: N. FACEY - VOLVO0095