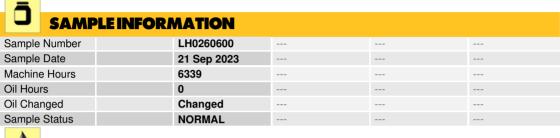
LIEBHERR

CONSTRUCTION EQUIPMENT

LIEBHERR LH24 118103 - Diesel Engine

Sample No: LH0260600

Oil Type: DIESEL ENGINE OIL SAE 30



OIL CO	ONDITION			
Visc @ 100°C	cSt	11.1	 	
Oxidation (PA)	%	86	 	

CONTAMINATION						
Soot %	%	0 0				
Nitration (PA)	%	62				
Sulfation (PA)	%	65				
Glycol	%	NEG				
Fuel	%	0.5				
Silicon	ppm	6				
Sodium	ppm	3				
Potassium	ppm	0				

METALS				
ppm	13			
ppm	1			
ppm	0			
ppm	0			
ppm	1			
ppm	0			
ppm	39			
ppm	0			
ppm	0			
ppm	0 <1			
ppm	0			
ppm	0			
	ppm	ppm	ppm	ppm

ADDITIVES						
Calcium	ppm	1756				
Magnesium	ppm	540				
Zinc	ppm	1121				
Phosphorus	ppm	930				
Barium	ppm	 <1				
Boron	ppm	37				

Report Id: ABCFOR [WCAMIS] 02587047 (Generated: 10/10/2023 16:40:10) Rev: 1





ABC RECYCLING

9631 - 78 Street Fort St.John, BC CA V1J 4J8

Contact: MAINTENANCE

T: (250)785-7900 F: (250)483-6463

Diagnosis

at this time. Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DIESEL ENGINE OIL SAE 30. Please confirm. All component wear rates are normal. Fuel content negligible. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

No corrective action is recommended

Depot: ABCFOR
Unique No: 5656113
Signed: Wes Davis
Report Date: 06 Oct 2023





GRAPHS

