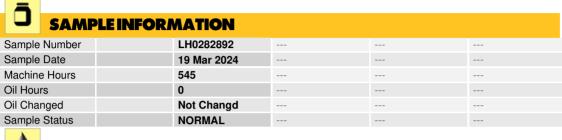
LIEBHERR

CONSTRUCTION EQUIPMENT

LIEBHERR LH80M 1218-157090 - Front Differential

Sample No: LH0282892

Oil Type: GEAR OIL SAE 80W90



- Cap.	Otatao					
0	OIL CO	NDITION				
Visc @	40°C	cSt	163	 		

CONTAMINATION							
Water	%	NEG					
Silicon	ppm	5					
Sodium	ppm	4					
Potassium	ppm	() <1					

₩F/	AR META	IS		
Iron	ppm	9	 	
Copper	ppm	3	 	
Lead	ppm	0	 	
Tin	ppm	2	 	
Aluminum	ppm	 <1	 	
Chromium	ppm	() <1	 	
Molybdenum	ppm	0	 	
Nickel	ppm	O <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	 <1	 	
Vanadium	ppm	<1	 	

ADDITIVES						
Calcium	ppm	4				
Magnesium	ppm	0 <1				
Zinc	ppm	0				
Phosphorus	ppm	1464				
Barium	ppm	241				
Boron	ppm	68				



KINDER MORGAN 4301 IVERSON TRINITY, AL US 35601

Contact: CHIP OAKES

T: (256)350-0006 F: (256)355-5250

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: KINTRI
Unique No: 10950670
Signed: Wes Davis
Report Date: 28 Mar 2024

LIEBHERR

CONSTRUCTION EQUIPMENT





GRAPHS

