LIEBHERR

CONSTRUCTION EQUIPMENT

C21.04.90043 - Diesel Engine

Sample No: LH0251628
Oil Type: NOT GIVEN





1015 SUTTON DRIVE BURLINGTON, ON

CA L7L 5Z8

Contact: Morteza Mahmoudi morteza.mahmoudi@liebherr.com

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Diagnosis

We advise that you check for the source of the coolant leak. We recommend that you drain the oil from the component if this has not already been done. We advise that you flush the component thoroughly before re-filling with oil. We recommend an early resample to monitor this condition. No other corrective action is recommended at this time. Please specify the brand, type, and viscosity of the oil on your next sample. Metal levels are typical for a new component breaking in. Test for glycol is positive. Light fuel dilution occurring. There is a high concentration of glycol present in the oil. There is a moderate concentration of water present in the oil. Free water present. No other contaminants were detected in the oil. Viscosity of sample indicates oil is within SAE 30 range, advise investigate. The oil is no longer serviceable due to the presence of contaminants.

Depot: REMAN
Unique No: 5515485
Signed: Kevin Marson
Report Date: 23 Jan 2023

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GRAPHS

