



CONSTRUCTION EQUIPMENT

8-374171 2547 - REAR AXLE



Sample No: VCP380472
Oil Type: TRANSAXLE OIL SAE 75W90
Job No: 8-374171



SAMPLE INFORMATION

Sample Number	VCP380472	---	---	---
Sample Date	11 Aug 2023	---	---	---
Machine Hours	9606	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

CRH CANADA GROUP INC.

P.O. BOX 5400
 CONCORD, ON
 CA L4K 1B6
 Contact: Tim Visser
 tvisser@strongco.com
 T:
 F:



OIL CONDITION

Visc @ 40°C	cSt	■ 95.4	---	---	---
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CONTAMINATION

Silicon	ppm	■ 8	---	---	---
Sodium	ppm	■ 13	---	---	---
Potassium	ppm	■ 2	---	---	---



WEAR METALS

Iron	ppm	■ 34	---	---	---
Copper	ppm	■ 2	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ 0	---	---	---
Aluminum	ppm	■ 1	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	■ <1	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	■ <1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	■ 3808	---	---	---
Magnesium	ppm	■ 9	---	---	---
Zinc	ppm	■ 1583	---	---	---
Phosphorus	ppm	■ 1378	---	---	---
Barium	ppm	■ 0	---	---	---
Boron	ppm	■ 113	---	---	---

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) TRANSAXLE OIL SAE 75W90. Please confirm.

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: HOLCON
Unique No: 5620839
Signed: Wes Davis
Report Date: 14 Aug 2023



CONSTRUCTION EQUIPMENT



GRAPHS

