



CONSTRUCTION EQUIPMENT

127171 TARAGON VOLVO L120H 632420 - REAR AXLE



Sample No: VCP408112
Oil Type: VOLVO
Job No: 127171 TARAGON



SAMPLE INFORMATION

Sample Number	VCP408112	---	---	---
Sample Date	23 Jun 2023	---	---	---
Machine Hours	9693	---	---	---
Oil Hours	126	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

THE GW VAN KEPPEL CO
1876 NORTH 105TH EAST AVENUE
TULSA, OK
US 74116
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OIL CONDITION

Visc @ 40°C	cSt	█ 40.9	---	---	---
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CONTAMINATION

Silicon	ppm	█ 12	---	---	---
Sodium	ppm	█ 27	---	---	---
Potassium	ppm	█ <1	---	---	---

Diagnosis

Resample at the next service interval to monitor. Tests do not reveal cause for reported problem. All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.



WEAR METALS

Iron	ppm	█ 26	---	---	---
Copper	ppm	█ 0	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	4079	---	---	---
Magnesium	ppm	16	---	---	---
Zinc	ppm	1650	---	---	---
Phosphorus	ppm	1300	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	126	---	---	---

Depot: VOLVO0053
Unique No: 10536427
Signed: Don Baldridge
Report Date: 02 Jul 2023



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GRAPHS

