



CONSTRUCTION EQUIPMENT

660719 STONE CO VOLVO L260H 1244 - REAR AXLE



Sample No: VCP453968
Oil Type: VOLVO WB 102
Job No: 660719 STONE CO



SAMPLE INFORMATION

Sample Number	VCP453968	VCP366081	---	---
Sample Date	14 Mar 2024	21 Sep 2022	---	---
Machine Hours	7815	4004	---	---
Oil Hours	1000	4000	---	---
Oil Changed	Changed	Changed	---	---
Sample Status	NORMAL	ABNORMAL	---	---

ALTA EQUIPMENT COMPANY - METRO WEST
56195 PONTIAC TRAIL
NEW HUDSON, MI
US 48165
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OIL CONDITION

Visc @ 40°C	cSt	39.5	39.8	---	---
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CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	6	14	---	---
Sodium	ppm	0	8	---	---
Potassium	ppm	2	2	---	---

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.



WEAR METALS

Iron	ppm	171	793	---	---
Copper	ppm	3	2	---	---
Lead	ppm	<1	<1	---	---
Tin	ppm	<1	0	---	---
Aluminum	ppm	2	3	---	---
Chromium	ppm	2	10	---	---
Molybdenum	ppm	3	11	---	---
Nickel	ppm	2	<1	---	---
Titanium	ppm	<1	<1	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	2	14	---	---
Vanadium	ppm	<1	<1	---	---



ADDITIVES

Calcium	ppm	2350	3645	---	---
Magnesium	ppm	15	12	---	---
Zinc	ppm	1243	1451	---	---
Phosphorus	ppm	1097	1185	---	---
Barium	ppm	0	0	---	---
Boron	ppm	32	111	---	---

Depot: VOLVO2990
Unique No: 10938200
Signed: Don Baldrige
Report Date: 22 Mar 2024



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VOLVO GRAPHS

