



CONSTRUCTION EQUIPMENT

607995 DIPRO POLARIS RANGOR 34243 - FRONT AXLE



Sample No: VCP431913
Oil Type: POLARIS FRONT AXLE OIL
Job No: 607995 DIPRO



SAMPLE INFORMATION

Sample Number	VCP431913	---	---	---
Sample Date	10 Oct 2023	---	---	---
Machine Hours	995	---	---	---
Oil Hours	995	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

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

Visc @ 40°C	cSt	■ 39.1	---	---	---
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CONTAMINATION

Silicon	ppm	■ 9	---	---	---
Sodium	ppm	■ 6	---	---	---
Potassium	ppm	■ 0	---	---	---

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	■ 54	---	---	---
Copper	ppm	■ 6	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ 0	---	---	---
Aluminum	ppm	■ 4	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	2	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	2669	---	---	---
Magnesium	ppm	24	---	---	---
Zinc	ppm	1242	---	---	---
Phosphorus	ppm	913	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	10	---	---	---

Depot: VOLVO2990
Unique No: 10735605
Signed: Sean Felton
Report Date: 10 Nov 2023



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VOLVO GRAPHS

