



# CONSTRUCTION EQUIPMENT

## 607995 DIPRO POLARIS RANGOR 34243 - TRANSMISSION



**Sample No:** VCP431912  
**Oil Type:** POLARIS TRANS/AXLE  
**Job No:** 607995 DIPRO



### SAMPLE INFORMATION

Sample Number	VCP431912	---	---	---
Sample Date	09 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  
 paul.conz@altg.com  
 T: (313)348-8861  
 F: (248)356-2029



### OIL CONDITION

Visc @ 40°C	cSt	39.0	---	---	---
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### CONTAMINATION

Silicon	ppm	41	---	---	---
Sodium	ppm	7	---	---	---
Potassium	ppm	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 fluid. The condition of the fluid is acceptable for the time in service.



### WEAR METALS

Iron	ppm	127	---	---	---
Copper	ppm	15	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	1	---	---	---
Aluminum	ppm	19	---	---	---
Chromium	ppm	2	---	---	---
Molybdenum	ppm	25	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	2099	---	---	---
Magnesium	ppm	22	---	---	---
Zinc	ppm	711	---	---	---
Phosphorus	ppm	649	---	---	---
Barium	ppm	23	---	---	---
Boron	ppm	1	---	---	---

**Depot:** VOLVO2990  
**Unique No:** 10735699  
**Signed:** Jonathan Hester  
**Report Date:** 10 Nov 2023

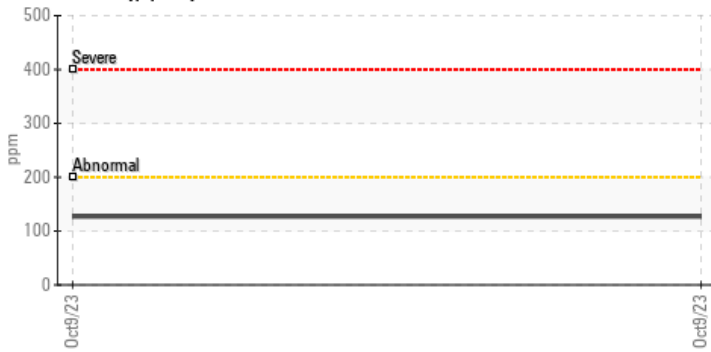


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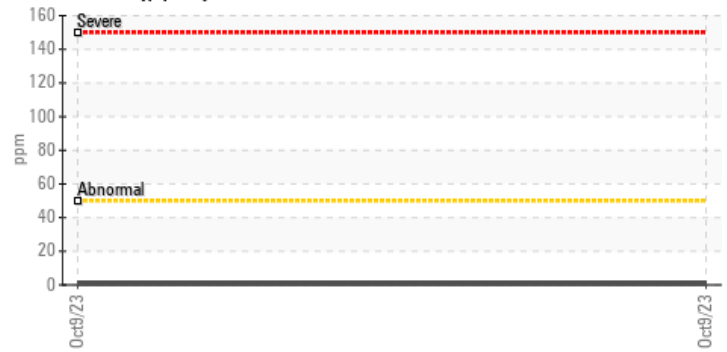


## GRAPHS

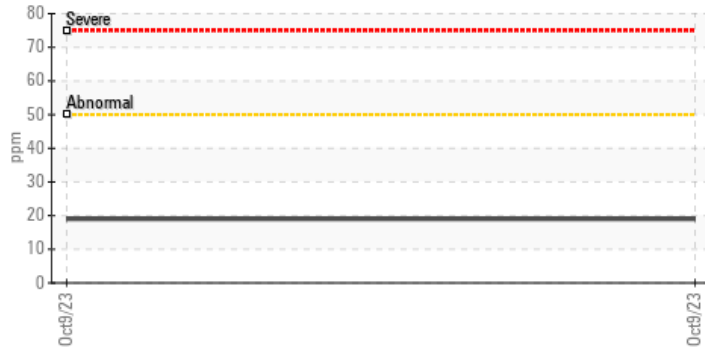
### Iron (ppm)



### Lead (ppm)



### Aluminum (ppm)



### Chromium (ppm)



### Copper (ppm)



### Silicon (ppm)



### Viscosity @ 40°C



### Additives

