



# CONSTRUCTION EQUIPMENT

## 606215 DIPRO KOMATSU WA480 A48036 - REAR AXLE



**Sample No:** VCP431156  
**Oil Type:** KOMATSU TO-10W  
**Job No:** 606215 DIPRO



### SAMPLE INFORMATION

Sample Number	VCP431156	---	---	---
Sample Date	21 Sep 2023	---	---	---
Machine Hours	8231	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

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

Visc @ 40°C	cSt	■ 52.6	---	---	---
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### CONTAMINATION

Silicon	ppm	■ 13	---	---	---
Sodium	ppm	■ <1	---	---	---
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	■ 169	---	---	---
Copper	ppm	■ <1	---	---	---
Lead	ppm	■ <1	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ 3	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	1	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	3592	---	---	---
Magnesium	ppm	18	---	---	---
Zinc	ppm	1428	---	---	---
Phosphorus	ppm	1160	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	128	---	---	---

**Depot:** VOLVO2990  
**Unique No:** 10669057  
**Signed:** Wes Davis  
**Report Date:** 28 Sep 2023



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## GRAPHS

