



# CONSTRUCTION EQUIPMENT

## DODGE RAM 3500 NO UNIT 02605999 - TRANSMISSION (AUTO)



**Sample No:** VCP  
**Oil Type:** DEXRON III  
**Job No:**



### SAMPLE INFORMATION

Sample Number	VCP	---	---	---
Sample Date	01 Jan 2024	---	---	---
Machine Hours	179674	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

**STRONGCO EQUIPMENT INC.**  
 55 ISNOR DRIVE, BURNSIDE INDUSTRIALPARK  
 DARTMOUTH, NS  
 CA B3B 1N6  
 Contact: Lindsay Downs  
 ldowns@strongco.com  
 T: (902)468-5010  
 F: (902)468-2468



### OIL CONDITION

Visc @ 40°C	cSt	█ 28.6	---	---	---
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### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 6	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 5	---	---	---



### WEAR METALS

Iron	ppm	█ 48	---	---	---
Copper	ppm	█ 10	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 12	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	█ 0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 0	---	---	---
Vanadium	ppm	█ 0	---	---	---



### ADDITIVES

Calcium	ppm	█ 130	---	---	---
Magnesium	ppm	█ 3	---	---	---
Zinc	ppm	█ 6	---	---	---
Phosphorus	ppm	█ 285	---	---	---
Barium	ppm	█ 2	---	---	---
Boron	ppm	█ 52	---	---	---

### Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm. 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.

**Depot:** SHEDAR  
**Unique No:** 5707085  
**Signed:** Kevin Marson  
**Report Date:** 03 Jan 2024

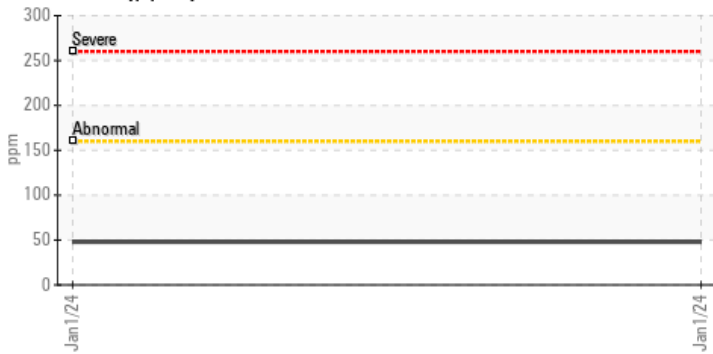


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## GRAPHS

### Iron (ppm)



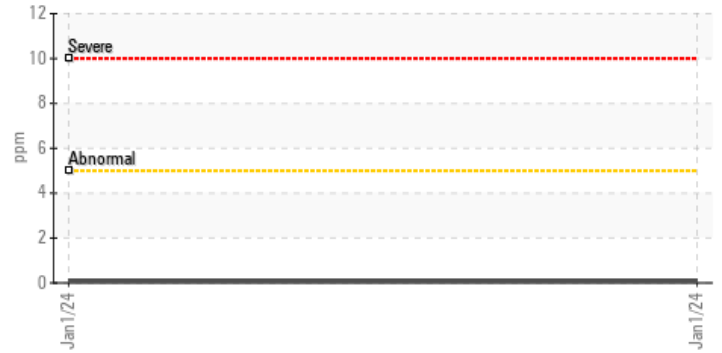
### Lead (ppm)



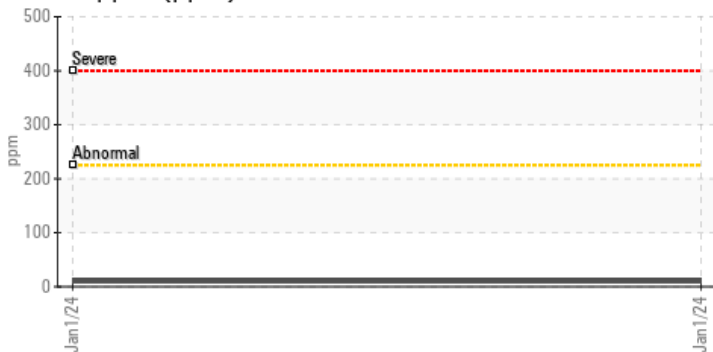
### Aluminum (ppm)



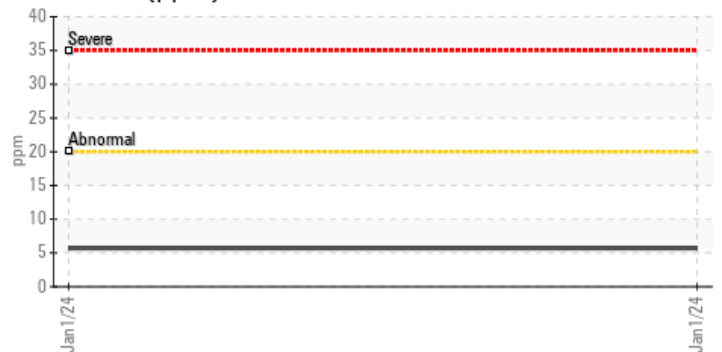
### Chromium (ppm)



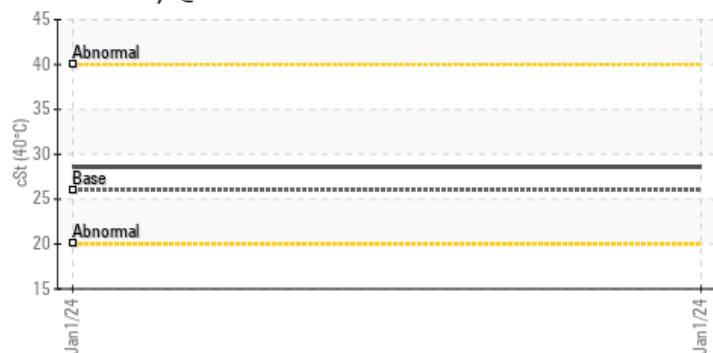
### Copper (ppm)



### Silicon (ppm)



### Viscosity @ 40°C



### Additives

