



# CONSTRUCTION EQUIPMENT

JNMM FARMS VOLVO L70H VCEOL70HP05622110 - TRANSMISSION (AUTO)



**Sample No:** VCP  
**Oil Type:** NOT GIVEN  
**Job No:**



## SAMPLE INFORMATION

|               |             |     |     |     |
|---------------|-------------|-----|-----|-----|
| Sample Number | VCP         | --- | --- | --- |
| Sample Date   | 31 Aug 2023 | --- | --- | --- |
| Machine Hours | 11162       | --- | --- | --- |
| Oil Hours     | 0           | --- | --- | --- |
| Oil Changed   | N/A         | --- | --- | --- |
| Sample Status | NORMAL      | --- | --- | --- |

### REDHEAD EQUIPMENT

BOX 32098, HIGHWAY #1 EAST  
REGINA, SK  
CA S4N 7L2  
Contact: Danny Stevenson  
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T: (306)721-2666  
F:



## OIL CONDITION

|             |     |      |     |     |     |
|-------------|-----|------|-----|-----|-----|
| Visc @ 40°C | cSt | 27.2 | --- | --- | --- |
|-------------|-----|------|-----|-----|-----|



## CONTAMINATION

|           |     |    |     |     |     |
|-----------|-----|----|-----|-----|-----|
| Silicon   | ppm | 8  | --- | --- | --- |
| Sodium    | ppm | 12 | --- | --- | --- |
| Potassium | ppm | 2  | --- | --- | --- |



## WEAR METALS

|            |     |    |     |     |     |
|------------|-----|----|-----|-----|-----|
| Iron       | ppm | 73 | --- | --- | --- |
| Copper     | ppm | 34 | --- | --- | --- |
| Lead       | ppm | <1 | --- | --- | --- |
| Tin        | ppm | 0  | --- | --- | --- |
| Aluminum   | ppm | 6  | --- | --- | --- |
| Chromium   | ppm | <1 | --- | --- | --- |
| Molybdenum | ppm | <1 | --- | --- | --- |
| Nickel     | ppm | <1 | --- | --- | --- |
| Titanium   | ppm | 0  | --- | --- | --- |
| Silver     | ppm | 0  | --- | --- | --- |
| Manganese  | ppm | 3  | --- | --- | --- |
| Vanadium   | ppm | 0  | --- | --- | --- |



## ADDITIVES

|            |     |     |     |     |     |
|------------|-----|-----|-----|-----|-----|
| Calcium    | ppm | 119 | --- | --- | --- |
| Magnesium  | ppm | 6   | --- | --- | --- |
| Zinc       | ppm | 49  | --- | --- | --- |
| Phosphorus | ppm | 191 | --- | --- | --- |
| Barium     | ppm | <1  | --- | --- | --- |
| Boron      | ppm | 56  | --- | --- | --- |

### Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is Mineral ATF. Please confirm the fluid type and grade, and specify the brand of the fluid on your next sample. 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:** RED105REG  
**Unique No:** 5642028  
**Signed:** Kevin Marson  
**Report Date:** 07 Sep 2023



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## GRAPHS

