



CONSTRUCTION EQUIPMENT

CRH 381451 VOLVO L110H 632194 - TRANSMISSION (AUTO)



Sample No: VCP380215
Oil Type: VOLVO AUTOMATIC TRANSMISSION FLUID AT102
Job No: 381451



SAMPLE INFORMATION

| | | | | |
|---------------|-------------|-----|-----|-----|
| Sample Number | VCP380215 | --- | --- | --- |
| Sample Date | 19 Oct 2023 | --- | --- | --- |
| Machine Hours | 2098 | --- | --- | --- |
| Oil Hours | 2098 | --- | --- | --- |
| Oil Changed | Changed | --- | --- | --- |
| Sample Status | NORMAL | --- | --- | --- |

STRONGCO EQUIPMENT INC (STE- FOY)

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OIL CONDITION

| | | | | | |
|-------------|-----|--------|-----|-----|-----|
| Visc @ 40°C | cSt | ■ 28.2 | --- | --- | --- |
|-------------|-----|--------|-----|-----|-----|



CONTAMINATION

| | | | | | |
|-----------|-----|------|-----|-----|-----|
| Silicon | ppm | ■ 11 | --- | --- | --- |
| Sodium | ppm | ■ 4 | --- | --- | --- |
| Potassium | ppm | ■ <1 | --- | --- | --- |



WEAR METALS

| | | | | | |
|------------|-----|------|-----|-----|-----|
| Iron | ppm | ■ 64 | --- | --- | --- |
| Copper | ppm | ■ 7 | --- | --- | --- |
| Lead | ppm | ■ <1 | --- | --- | --- |
| Tin | ppm | ■ 0 | --- | --- | --- |
| Aluminum | ppm | ■ 6 | --- | --- | --- |
| Chromium | ppm | ■ <1 | --- | --- | --- |
| Molybdenum | ppm | ■ 0 | --- | --- | --- |
| Nickel | ppm | ■ <1 | --- | --- | --- |
| Titanium | ppm | 0 | --- | --- | --- |
| Silver | ppm | ■ <1 | --- | --- | --- |
| Manganese | ppm | ■ 6 | --- | --- | --- |
| Vanadium | ppm | 0 | --- | --- | --- |



ADDITIVES

| | | | | | |
|------------|-----|-------|-----|-----|-----|
| Calcium | ppm | ■ 84 | --- | --- | --- |
| Magnesium | ppm | ■ 2 | --- | --- | --- |
| Zinc | ppm | ■ 34 | --- | --- | --- |
| Phosphorus | ppm | ■ 195 | --- | --- | --- |
| Barium | ppm | ■ 4 | --- | --- | --- |
| Boron | ppm | ■ 60 | --- | --- | --- |

Diagnosis

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Les taux d'usure de tous les composants sont normaux. Il n'y a aucun indice de contamination dans le fluide. L'état de le fluide est acceptable pour la durée de service.

Depot: VOLVO0228
Unique No: 5668576
Signed: Wes Davis
Report Date: 24 Oct 2023



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VOLVO GRAPHS

