

LIEBHERR LH50 117095-1216 - Swing Drive

Sample No: LH06072397

Oil Type:

SAMPLE INFORMATION

{unknown}

| Sample Number | LH06072397 | | |
|---------------|-------------|------|--|
| Sample Date | 18 Dec 2023 | | |
| Machine Hours | 8371 | | |
| Oil Hours | 0 | | |
| Oil Changed | N/A | | |
| Sample Status | NORMAL | | |
| | | | |

OIL CONDITION

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| V | ISC | @ | 40 | °C |
|---|-----|---|----|----|
| | | | | |

| cSt | \bigcirc | 150 |
|-----|------------|-----|
| | | |

| Water | % | NEG | | | |
|-----------|-----|-----|--|--|--|
| Silicon | ppm | 02 | | | |
| Sodium | ppm | 01 | | | |
| Potassium | ppm | 02 | | | |

| WEA | R META | LS | | |
|------------|---------------|------------------|------|--|
| | | | | |
| Iron | ppm | 0 304 | | |
| Copper | ppm | 08 (| | |
| Lead | ppm | ○ <1 | | |
| Tin | ppm | 03 | | |
| Aluminum | ppm | ○ <1 | | |
| Chromium | ppm | 0 2 | | |
| Molybdenum | ppm | 2 | | |
| Nickel | ppm | <mark></mark> <1 | | |
| Titanium | ppm | 0 | | |
| Silver | ppm | <1 | | |
| Manganese | ppm | 3 | | |
| Vanadium | ppm | 0 | | |

| | TIVES | | | |
|------------|-------|-----|------|--|
| Calcium | ppm | 17 | | |
| Magnesium | ppm | 8 | | |
| Zinc | ppm | 10 | | |
| Phosphorus | ppm | 984 | | |
| Barium | ppm | 0 | | |
| Boron | ppm | 31 | | |





RECO EQUIPMENT INC.

1615 JP HENESSY DRIVE LAVERGNE, TN US 37086 Contact: DAVID CHALFANT dchalfant@recoequip.com T: (615)610-7326 F: x:

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.

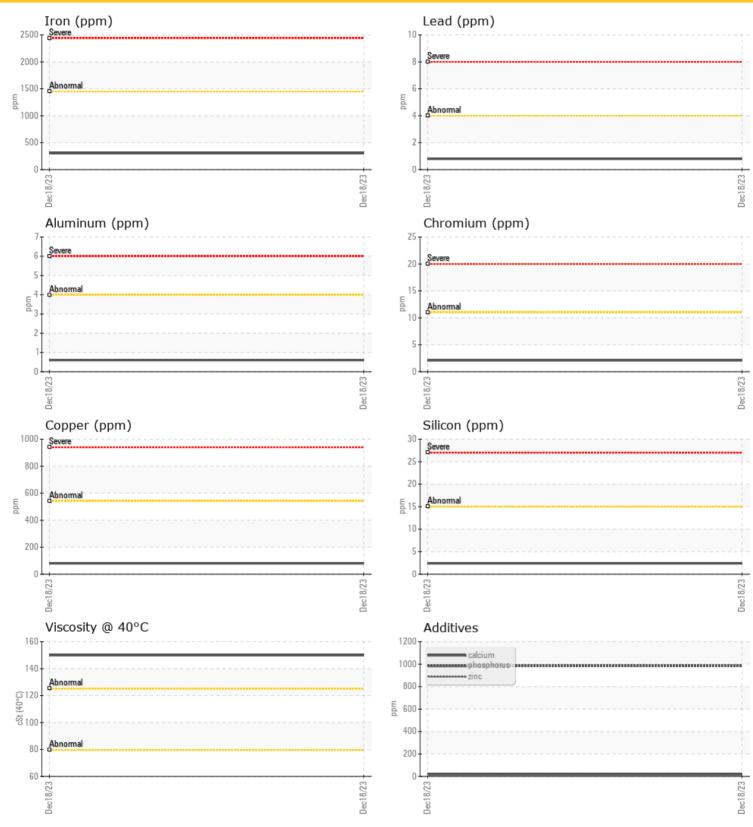
| Depot: | RECLAV |
|--------------|-------------|
| Unique No: | 10849074 |
| Signed: | Sean Felton |
| Report Date: | 31 Jan 2024 |





GRAPHS

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Report Id: RECLAV [WUSCAR] 06072397 (Generated: 02/01/2024 06:26:18) Rev: 1

Contact/Location: DAVID CHALFANT - RECLAV