

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### PETRO CANADA DURON UPH E8-X 5W30 - New (Unused) Oil

Sample No: LH0272952

Oil Type: PETRO CANADA DURON UHP 5W30



#### SAMPLE INFORMATION

Sample Number	LH0272952	---	---	---
Sample Date	27 Oct 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

#### LIEBHERR EQUIPMENT SOURCE

4100 CHESTNUT AVENUE  
NEWPORT NEWS, VA  
US 23607

Contact: DAVID CONSTANTINO

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F: x:



#### OIL CONDITION

Visc @ 40°C	cSt	77.25	---	---	---
Visc @ 100°C	cSt	12.31	---	---	---
Viscosity Index (VI)	Scale	157	---	---	---

#### Diagnosis

This is a baseline read-out on the submitted sample. Additive levels do not indicate the addition of a different brand, or type of oil.



#### CONTAMINATION

Silicon	ppm	6	---	---	---
Sodium	ppm	2	---	---	---
Potassium	ppm	1	---	---	---



#### WEAR METALS

Iron	ppm	0	---	---	---
Copper	ppm	1	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	1	---	---	---
Chromium	ppm	0	---	---	---
Molybdenum	ppm	41	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	2	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



#### ADDITIVES

Calcium	ppm	1312	---	---	---
Magnesium	ppm	674	---	---	---
Zinc	ppm	871	---	---	---
Phosphorus	ppm	747	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	114	---	---	---

Depot: LIEBHERRUS

Unique No: 10715920

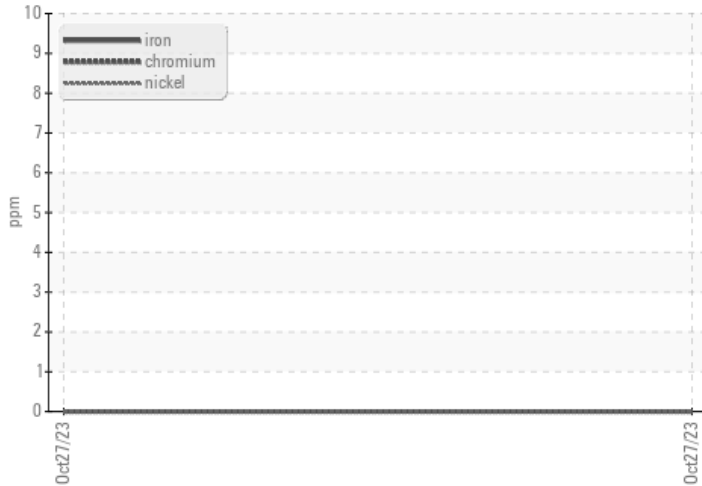
Signed: Jonathan Hester

Report Date: 31 Oct 2023

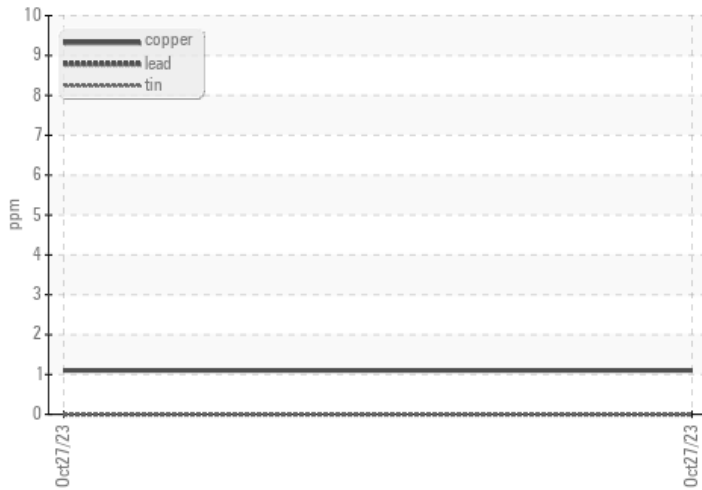


### GRAPHS

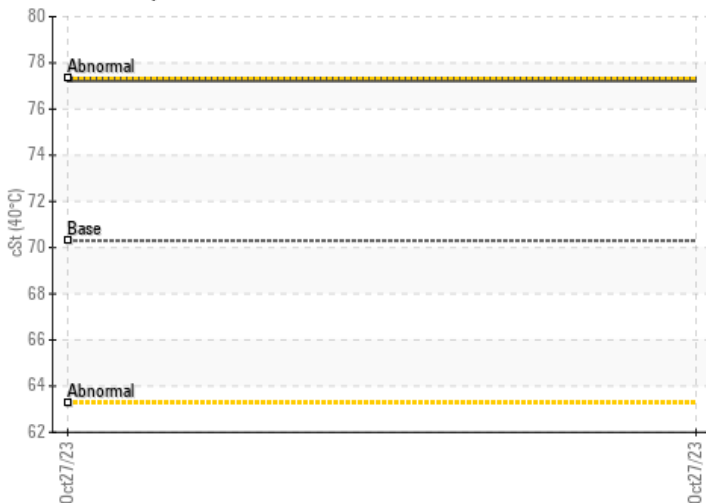
Ferrous Alloys



Non-ferrous Metals



Viscosity @ 40°C



Base Number

