BHERR E **CONSTRUCTION EQUIPMENT**

LIEBHERR LH30M 114790-1253 - Swing Drive

PETRO CANADA TRAXON 75W90 SYNTHETIC

Sample No: LH0288038

Oil Type:

ā						
Sam	nple Infor	mation				
Sample Number	r	LH0288038	LH0250476	LH0234127	LH0149680	100
Sample Date		12 Apr 2024	24 Mar 2023	28 Jun 2022	30 Jun 2021	DAVIS TRADING 8
Machine Hours		9051	6744	5138	2996	110 GRANT STRE
Oil Hours		0	0	0	0	VANCOUVER, BC
Oil Changed		Changed	Changed	Changed	Changed	CA V6A 2J6
Sample Status		ABNORMAL	NORMAL	ABNORMAL	NORMAL	Contact: Service M
Oil C	Condition					T:
Visc @ 40°C	cSt	0 102	183	0 96.9	0 110	F:
	631	0 102	105	0 90.9	0110	
						Diagnosis
Con	taminatio	on				We advise that you
Water	%	NEG	NEG	NEG	NEG	source of water e
Silicon	ppm	06	0 2	5	○ <1	at the time of same
Sodium	ppm	0 <1	0 2	◯ <1	2	noted. Confirm the
Potassium	ppm	0 <1	0	○ <1	○ <1	lubricant being util We recommend ar
We	ar Metals	5		0		monitor this condit wear rates are nor present. Additive le
Iron	ppm	882	746	0 1271	0 45	addition of a differ of oil. The oil is no due to the present
Copper	ppm	0 47	0 61	0 196	25	
Lead	ppm	01	0 2	09	○ <1	
Tin	ppm	0 <1	0 <1	◯ <1	0 <1	
Aluminum	ppm	0 <1	0	○ <1	0 <1	
Chromium	ppm	0 10	07	07	0 <1	
Molybdenum	ppm	0	○ <1	0	○ <1	
Nickel	ppm	○ <1	○ <1	○ <1	◯ <1	
Titanium	ppm	<1	0	<1	0	
Silver	ppm	0	0	<1	<1	
Manganese	ppm	8 🔘	6	0 10	◯ <1	
Vanadium	ppm	0	0	0	0	
Add	litives					
Calcium	ppm	0 14	6	9	09	
Magnesium	ppm	02	0	02	01	
Zinc	ppm	26	66	27	0 11	
Phosphorus	ppm	0 1299	2204	0 1213	0 1605	
Barium	ppm	0	0	◯ <1	○ <1	
Boron	ppm	80	33	0 146	211	



SUPPLY LTD.

ΕT anager

check for the try. The oil change bling has been source of the ized for top-up/fill. early resample to ion.All component mal. Free water evels indicate the ent brand, or type longer serviceable ce of contaminants.

Depot: Unique No: 5762838 Signed: **Report Date:**

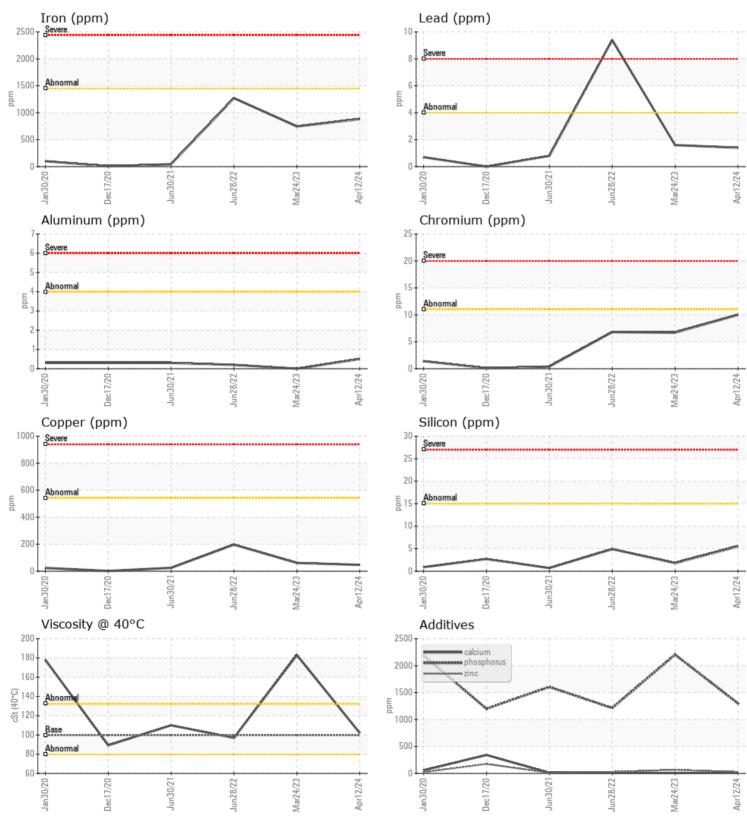
DAV110VAN Kevin Marson 17 Apr 2024 Submitted By: ?





Graphs

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Report Id: DAV110VAN [WCAMIS] 02629706 (Generated: 04/18/2024 11:57:19) Rev: 1