P 2 **CONSTRUCTION EQUIPMENT**

LIEBHERR L556 053602-1484 - Splitter Box

Sample No: LH0277626

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC

U Sam	ple Infor	mation				The second
Sample Number		LH0277626	LH0237713	LH0270377	LH0247092	~
Sample Date		11 Jan 2024	13 Oct 2023	14 Jul 2023	30 Nov 2022	THOMAS CAVA
Machine Hours		7741	7226	6154	5112	RR # 2, 9094
Oil Hours		0	0	0	0	ASHTON, OI
Oil Changed		Changed	Changed	Changed	Changed	CA K0A 1B0
Sample Status		ABNORMAL	NORMAL	NORMAL	NORMAL	Contact: Keit
Oil C	ondition					T: (613)257-
/isc @ 40°C	cSt	88.4	163	95.1	0 144	F: (613)253-
						D' ·
Cont	taminati	on				Diagnosis
Vater	%	NEG	NEG	NEG	NEG	The oil char sampling ha
Silicon	ppm	○ <1	0 4	03	Q 2	the source of
Sodium	ppm	0	01	2	03	utilized for t
Potassium	ppm	○ <1	00	01	○ <1	an early res
Ø wa	ar Metal	_				Condition. T
			0.45	0.04	0.04	SYNTHETIC indicates the
ron	ppm	0 34	0 15	0 21	0 24	Gear Oil. P
Copper	ppm	○ <1	○ <1	○ <1	0 <1	and grade of
_ead	ppm	0	0 <1	○ <1	○ <1	sample.Nicl
Fin Numinana	ppm	0	0	0	0	abnormal. T
Aluminum	ppm	01	○ <1	01	0 <1	any contam levels indica
Chromium	ppm	0	0 0	○ <1	○ <1	different bra
Aolybdenum Nickel	ppm		0 <1	○ 2○ <1	○ 4 ○ <1	is no longer
Titanium	ppm	0	0 <1	0 <1	0 < 1	the abnorma
Silver	ppm ppm	0	<1	0	0	
Vanganese	ppm	0	0	○ <1	○ <1	
/anadium	ppm	0	0	0	0	
	itives	0	U	0	0	
		0.40	00	0.440	000	
Calcium	ppm	0 12	32	0 110	398	
Magnesium	ppm	• 4	03	0 19	33	
Zinc	ppm	21	20	○ 77	235	

2128

○ <1

67

0 1442

◯ <1

239

2230

 $\bigcirc 0$

 $\bigcirc 7$



GH CONSTRUCTION LTD AVANAGH ROAD

at the time of een noted. Confirm ne lubricant being up/fill. We recommend ple to monitor this fluid was specified as DA TRAXÓN 75W90 nowever, a fluid match his fluid is SAE 75W90 se confirm the oil type our next ppm levels are re is no indication of tion in the oil. Additive the addition of a or type of oil. The oil rviceable as a result of nd/or severe wear.

Depot:	CAVASH
Unique No:	5710602
Signed:	Kevin Mar
Report Date:	18 Jan 20

2 larson 2024 Submitted By: ?

0 881

14

0 ()

Phosphorus

Barium

Boron

ppm

ppm

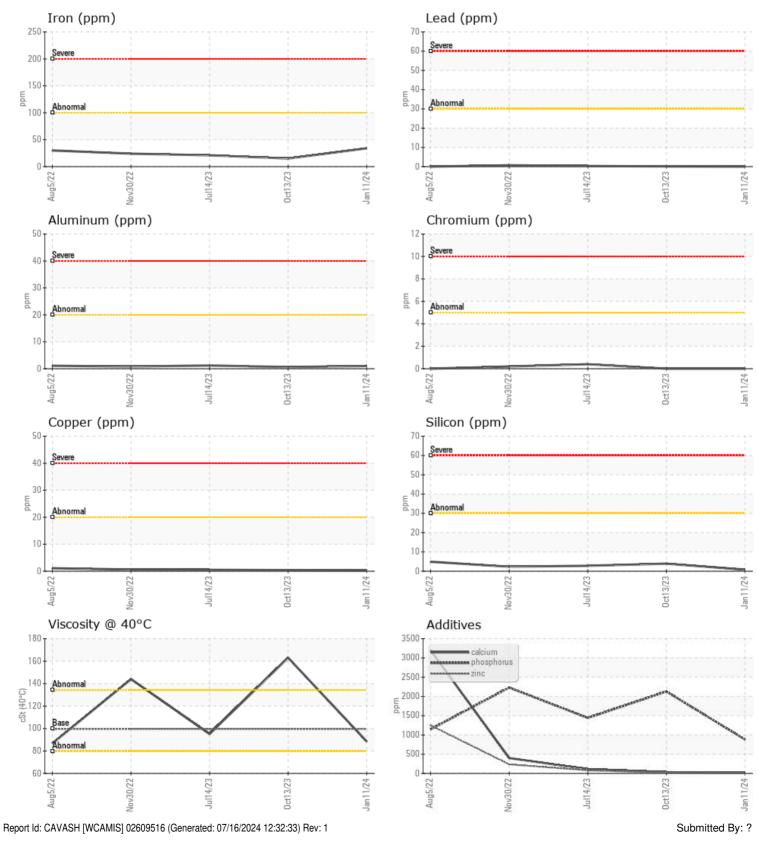
ppm





Graphs

0



Page 2 of 2