## $\left\{ \right\}$ **CONSTRUCTION EQUIPMENT**

## LIEBHERR HS895HD 188297 - Right Swing Drive

Sample No: LH0277004

Oil Type: PETRO CANADA TRAXON SYNTHETIC 75W90

- Sam	nple Infor	mation			
Sample Number		LH0277004	LH0180386	LH0168271	LH0151242
Sample Date		01 Nov 2023	21 Sep 2020	26 Feb 2020	20 Sep 2019
Machine Hours 15287		15287	3682	2035	974
Dil Hours		0	0	0	0
		N/A	Changed	Changed	Changed
Sample Status		NORMAL	NORMAL	NORMAL	NORMAL
<b>Oil</b> Oil	Condition				
/isc @ 40°C	cSt	0 104	0 93.8	95.6	97.5
-	001	0104	0 00.0	0 33.0	0 07.0
Con	taminati	on			
Water	%	NEG	NEG	NEG	NEG
Silicon	ppm	01	01	2	01
Sodium	ppm	01	0	0	0
otassium	ppm	<b>○</b> <1	◯ <1	○ <1	○ <1
	ar Metals	S	03	0 14	0 12
Copper	ppm ppm	0 <1	0 <1	0 <1	0 <1
_ead	ppm	0	0 0	00	00
-in	ppm	0	00	00	00
Numinum	ppm	<1	00	00	00
Chromium	ppm	0 0	0 <1	0 <1	0 <1
Nolybdenum	ppm	0	0	0 <1	0 <1
lickel	ppm	 <1	<1	0	<1
itanium	ppm	0	0	0	0
Silver	ppm	<1	<1	0	0
Manganese	ppm	0	0	○ <1	○ <1
/anadium	ppm	0	0	0	0
	litives	U	U	0	0
Calcium	ppm	<b>0</b> 10	6	5	8
Magnesium	ppm	<b>○</b> <1	◯ <1	◯ <1	01
Zinc	ppm	07	5	5	6
Phosphorus	ppm	0 1164	0 1275	0 1346	0 1274

◯ <1

◯ 326

0

◯ 336

◯ <1

○ 302



evelopment Inc Street, Po Box 57777 n, NB 5B6 Service Manager

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e at the next service interval or.All component wear rates al. There is no indication of amination in the oil. The of the oil is acceptable for in service.

Depot:	HAR300SA		
Unique No:	5672501		
Signed:	Wes Davis		
Report Date:	09 Nov 202		

## AI 23 Submitted By: ?

◯ <1

0 308

Barium

Boron

ppm

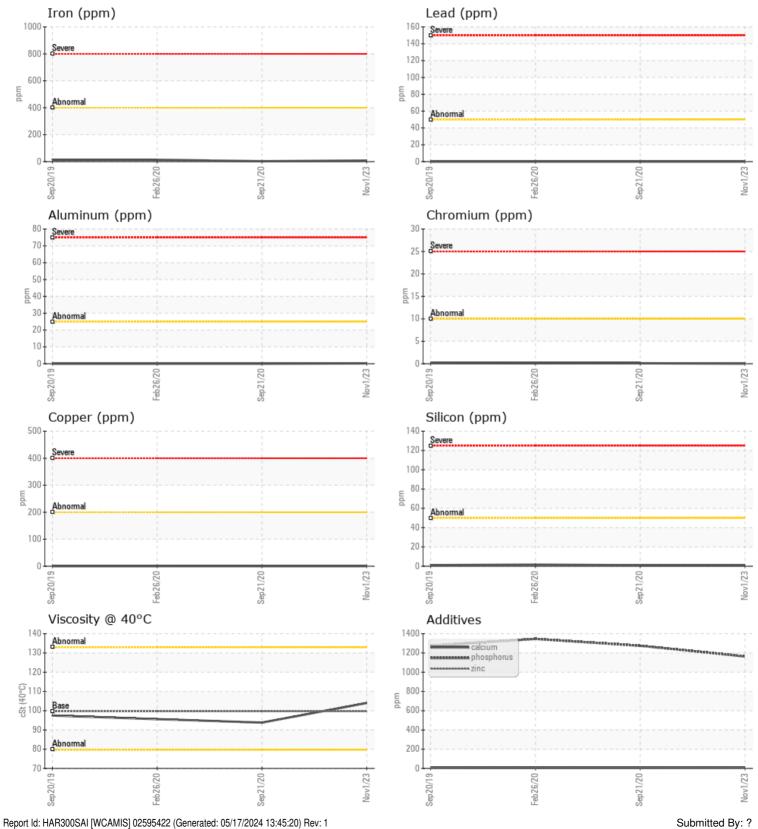
ppm





Graphs

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