CONSTRUCTION EQUIPMENT

24016 - Splitter Box

Sample No: LH0104267

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC

Ō		RMATION			
Sample Number	·	LH0104267	LH0216223	LH0234753	
Sample Date		10 Oct 2023	21 Apr 2023	25 Jul 2022	 American Iron and Metal
Machine Hours		20995	20510	19901	 75 Steel City Court
Oil Hours		0	0	0	 Hamilton, ON
Oil Changed		Changed	Changed	Changed	 CA L8H 3Y2
Sample Status		NORMAL	NORMAL	ABNORMAL	 Contact: Heavy Equipment
OIL	CONDITIC	N			hamiltonmobileassetmaintenance@aim-recycling.com T: (905)547-5533 F: (905)544-5671
Visc @ 40°C	cSt	130	0 80.4	36.4	
	ITAMINA	TION			Diagnosis Confirm the source of the lubricant
Silicon	ppm	5	0 4	2	 being utilized for top-up/fill.
Sodium	ppm	01	○ <1	0 1	 Resample at the next service interval
Potassium	ppm	○ <1	○ <1	0 1	 to monitor.All component wear rates
	AR METAI				are normal. There is no indication of any contamination in the oil. Additive levels indicate the addition of a
Iron	ppm	0 19	0 15	8	 different brand, or type of oil. The condition of the oil is acceptable for
Copper	ppm	0 2	0 4	2	 the time in service.
Lead	ppm	0	2	◯ <1	
Tin	ppm	0	0	0	
Aluminum	ppm	 <1	◯ <1	◯ <1	
Chromium	ppm	<mark></mark> <1	○ <1	02	
Molybdenum	ppm	0	○ <1	02	
Nickel	ppm	○ <1	0	0	
Titanium	ppm	0	0	◯ <1	
Silver	ppm	○ <1	0	0	
Manganese	ppm	0	0	0	
Vanadium	ppm	0	0	0	
	DITIVES				
Calcium	ppm	37	0 47	241	
Magnesium	ppm	07	0 9	0 54	
Zinc	ppm	0 138	0 141	0 481	
Phosphorus	ppm	0 1924	0 1151	0 410	
D 1		• •	0.0		

0

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Depot:	AMEHAM
Unique No:	5658046
Signed:	Wes Davis
Report Date:	13 Oct 2023

◯ <1

33

ppm

ppm

0 0

242

Barium

Boron

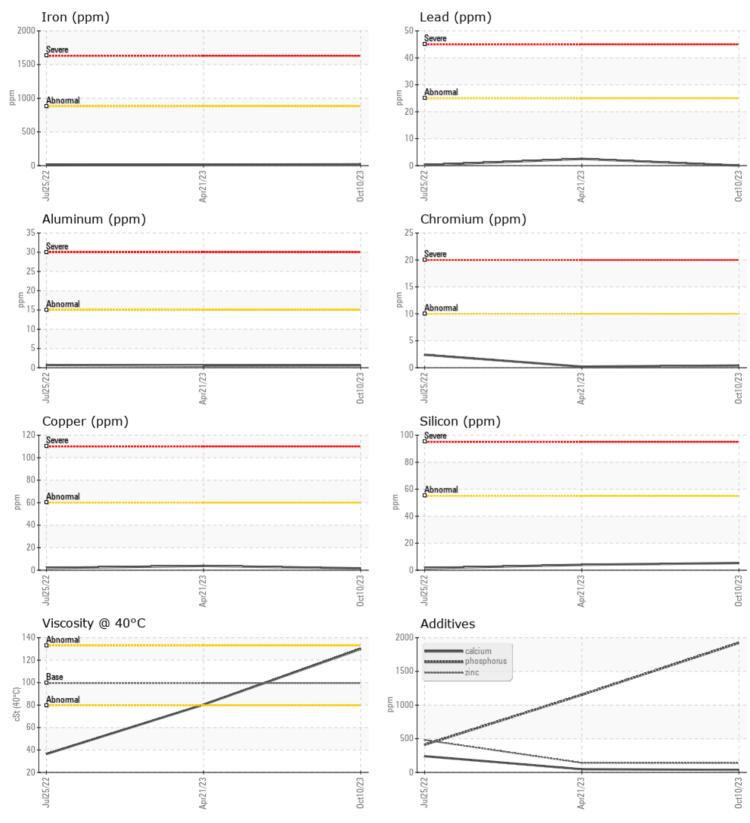
Contact/Location: Heavy Equipment ? - AMEHAM





GRAPHS

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Report Id: AMEHAM [WCAMIS] 02588980 (Generated: 10/13/2023 13:35:21) Rev: 1

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