31 E R R **CONSTRUCTION EQUIPMENT**



PETRO CANADA TRAXON E SYNTHETIC 75W-90

Sample No: LH0261035

Oil Type:

.....

5						
U SAMPLE INFORMATION						
Sample Number		LH0261035	LH0203732	LH0168145	LH0151480	
Sample Date		14 Jun 2023	06 Aug 2021	31 Jul 2020	22 Aug 2019	
Machine Hours		13298	11114	10114	8655	
Oil Hours		0	0	0	0	
Oil Changed		Changed	Changed	Changed	Changed	
Sample Status		NORMAL	NORMAL	NORMAL	NORMAL	
Visc @ 40°C	cSt	171	172	89.9	0 100	

1					
Silicon	ppm	2	2	◯ 5	03
Sodium	ppm	◯ <1	0 2	◯ <1	○ 5
Potassium	ppm	0	◯ <1	01	○ <1

M					
WE/	AR METAI	LS			
Iron	ppm	0 21	77	0 103	0 11
Copper	ppm	○ <1	◯ <1	01	○ <1
Lead	ppm	0	◯ <1	0	0 ()
Tin	ppm	0	0	0	0 ()
Aluminum	ppm	◯ <1	◯ <1	◯ <1	○ <1
Chromium	ppm	○ <1	○ <1	01	○ <1
Molybdenum	ppm	0	0	◯ <1	○ <1
Nickel	ppm	○ <1	<1	<1	<1
Titanium	ppm	<1	0	0	<1
Silver	ppm	<1	0	0	0
Manganese	ppm	○ <1	◯ <1	◯ <1	◯ <1
Vanadium	ppm	0	0	0	0







MARCEL DUVAL FER ET METAUX INC. 661 RANG STE-MARIE ST. SEBASTIEN, QC CA J0J 2C0 Contact: Service Manager

Diagnosis

T: F:

> Confirm the source of the lubricant being utilized for top-up/fill. Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. Additive levels indicate the addition of a different brand, or type of oil. Viscosity of sample indicates oil is within SAE 90 range, advise investigate. The condition of the oil is acceptable for the time in service.

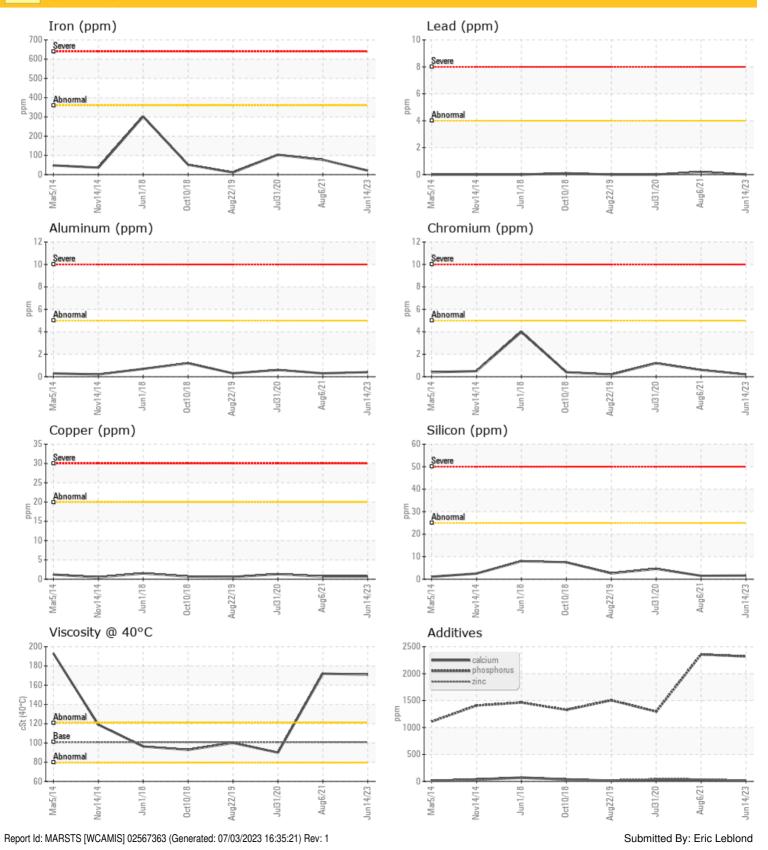
Depot:	MARSTS
Unique No:	5604409
Signed:	Wes Davis
Report Date:	29 Jun 2023





GRAPHS

0



Page 2 of 2