



062154-1049 - Front Right Wheel Hub

Sample No: LH0291111

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



Information sur l'échantillon

Número d'échant.	LH0291111	LH0274326	LH0203035	LH0222343
Date d'échant.	13 May 2024	26 Oct 2023	22 Jun 2023	10 May 2022
Heures de la Machine	12610	12421	12090	11897
Heures de l'huile	0	0	0	0
Huile changée	Not Changd	Changed	Not Changd	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

American Iron and Metal

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État d'huile

Visc 40°C	cSt	115	101	101	102



Contamination

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	<1	2	3	4
Sodium	ppm	3	4	3	3
Potassium	ppm	<1	0	<1	<1

Diagnostic

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.



Métaux d'usure

Fer	ppm	31	40	35	74
Cuivre	ppm	1	2	2	2
Plomb	ppm	3	<1	0	0
Étain	ppm	0	0	0	<1
Aluminium	ppm	0	<1	<1	<1
Chrome	ppm	0	0	<1	<1
Molybdène	ppm	0	0	0	0
Nickel	ppm	0	<1	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	<1	0	0
Manganèse	ppm	<1	0	<1	<1
Vanadium	ppm	0	0	0	0



Additifs

Calcium	ppm	14	21	20	23
Magnésium	ppm	2	2	1	1
Zinc	ppm	10	18	15	18
Phosphore	ppm	1536	1239	1274	1359
Baryum	ppm	<1	<1	<1	<1
Bore	ppm	193	276	290	293

Depot: BAKOTT

Unique No: 5785016

Signed: Wes Davis

Report Date: 16 May 2024



Graphs

