



120280-1216 - Rear Right Wheel Hub

Sample No: LH0276858

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



INFORMATION SUR L'ÉCHANTILLON

Número d'échant.	LH0276858	LH0186034	LH0186036	LH0186289
Date d'échant.	03 Nov 2023	05 May 2022	05 May 2022	07 Jun 2021
Heures de la Machine	8000	5066	5066	3041
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

American Iron and Metal
1273 Kelly Lake Rd.
Sudbury, ON
CA P3E 5P5
Contact: Service Manager



ÉTAT D'HUILE

Visc 40°C	cSt	98.0	91.9	83.6	116

T:
F:



CONTAMINATION

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	8	10	32	30
Sodium	ppm	<1	2	3	3
Potassium	ppm	<1	<1	<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	12	11	118	18
Cuivre	ppm	15	6	5	8
Plomb	ppm	<1	<1	0	<1
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	<1	2	2
Chrome	ppm	0	0	<1	<1
Molybdène	ppm	0	0	<1	<1
Nickel	ppm	<1	0	<1	0
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	<1
Manganèse	ppm	0	<1	1	<1
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	20	13	48	14
Magnésium	ppm	2	<1	<1	2
Zinc	ppm	32	28	114	20
Phosphore	ppm	1251	1486	1324	1413
Baryum	ppm	0	0	0	<1
Bore	ppm	293	216	139	232

Depot: AIMSUD
Unique No: 5698158
Signed: Wes Davis
Report Date: 22 Dec 2023



GRAPHS

