

LIEBHERR

CONSTRUCTION EQUIPMENT



[(365442)] 136520-1215 - Splitter Box

Sample No: LH0274447

Oil Type: PETRO CANADA TRAXON SYNTHETIC 75W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.		LH0274447	LH0261315	LH0224564	LH0230815
Date d'échant.		10 Aug 2023	03 May 2023	14 Nov 2022	08 Jun 2022
Heures de la Machine		2050	1590	4575	522
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
706 Lorne Avenue E
Stratford, ON
CA N5A 6S5
Contact: Service Manager



ÉTAT D'HUILE

Visc 40°C	cSt	109	113	118	193
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T:
F:



CONTAMINATION

Silicium	ppm	1	2	<1	<1
Sodium	ppm	2	3	3	4
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	16	13	12	15
Cuivre	ppm	<1	3	<1	<1
Plomb	ppm	0	0	<1	0
Étain	ppm	0	0	<1	0
Aluminium	ppm	<1	<1	<1	<1
Chrome	ppm	<1	0	0	<1
Molybdène	ppm	0	3	0	0
Nickel	ppm	0	0	<1	0
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	0
Manganèse	ppm	<1	<1	1	2
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	50	109	50	40
Magnésium	ppm	3	53	2	3
Zinc	ppm	35	93	31	15
Phosphore	ppm	1380	1400	1415	1665
Baryum	ppm	<1	<1	<1	1
Bore	ppm	221	170	192	3

Depot: AIMSTR
Unique No: 5620835
Signed: Wes Davis
Report Date: 14 Aug 2023



GRAPHS

