

LIEBHERR

CONSTRUCTION EQUIPMENT



120280-1216 - Splitter Box

Sample No: LH0288340

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



Information sur l'échantillon

Número d'échant.	LH0288340	LH0281232	LH0276848	LH0186038
Date d'échant.	05 May 2024	24 Jan 2024	03 Nov 2023	05 May 2022
Heures de la Machine	9095	8492	8000	5066
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	81.4	86.7	84.8	77.5

T:
F:



Contamination

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	0	2	1	1
Sodium	ppm	<1	<1	<1	<1
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	9	10	10	21
Cuivre	ppm	<1	<1	<1	2
Plomb	ppm	0	0	0	0
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	<1	<1	<1
Chrome	ppm	0	0	0	<1
Molybdène	ppm	0	0	0	<1
Nickel	ppm	0	<1	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	0
Manganèse	ppm	0	0	0	<1
Vanadium	ppm	0	0	0	0



Additifs

Calcium	ppm	42	34	40	86
Magnésium	ppm	4	1	5	3
Zinc	ppm	139	96	93	178
Phosphore	ppm	1225	1276	1226	1242
Baryum	ppm	0	0	0	0
Bore	ppm	259	244	277	234

Depot: AIMSUD
Unique No: 5787783
Signed: Wes Davis
Report Date: 29 May 2024



Graphs

