



Identité de la machine

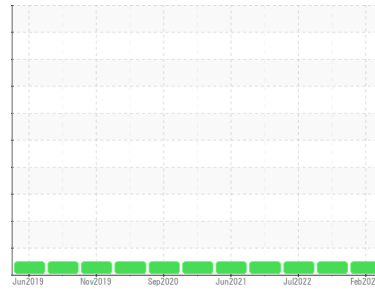
**SULLAIR SP-01-060-COM SULLAIR V160-60 HP (S/N 200606230082)**

Composant

**Compresseur**

Fluide

**PETRO CANADA COMPRO SYNTHETIC COMPRESSOR FLUID (35 LTR)**



**DIAGNOSTIC**

**Recommendation**

Resample at the next service interval to monitor.

**Usure**

All component wear rates are normal.

**Contamination**

There is no indication of any contamination in the oil.

**État Du Fluide**

The condition of the oil is acceptable for the time in service.

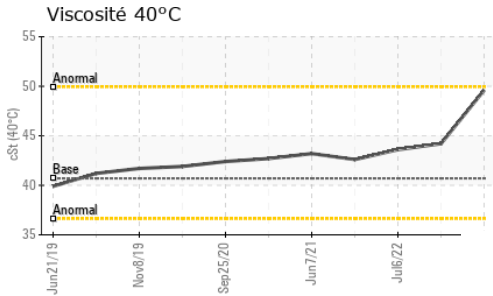
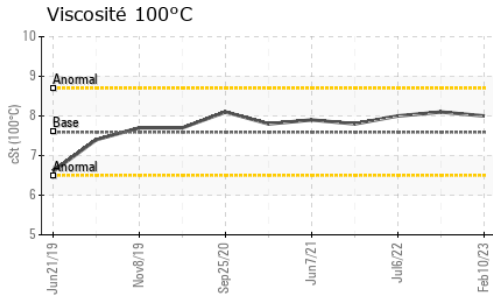
INFORMATION SUR L'ÉCHANTILLON		methode	limite/base	actuel	passé1	passé2
Numéro d'échant.	Client Info			<b>PC0037035</b>	PC0051120	PC0051586
Date d'échant.	Client Info			<b>10 Feb 2023</b>	08 Nov 2022	06 Jul 2022
Âge d la Machine	hrs	Client Info		<b>67440</b>	63400	61382
Âge de l'huile	hrs	Client Info		<b>2000</b>	6000	6000
Huile changée	Client Info			<b>N/A</b>	Oil Added	N/A
Statut de l'échant.				<b>NORMAL</b>	NORMAL	NORMAL

MÉTAL D'USURE		methode	limite/base	actuel	passé1	passé2
Fer	ppm	ASTM D5185(m)	>50	<b>0</b>	<1	<1
Chrome	ppm	ASTM D5185(m)	>5	<b>0</b>	0	0
Nickel	ppm	ASTM D5185(m)		<b>&lt;1</b>	0	0
Titane	ppm	ASTM D5185(m)		<b>0</b>	<1	0
Argent	ppm	ASTM D5185(m)		<b>&lt;1</b>	0	0
Aluminium	ppm	ASTM D5185(m)	>15	<b>0</b>	0	<1
Plomb	ppm	ASTM D5185(m)	>65	<b>&lt;1</b>	3	4
Cuivre	ppm	ASTM D5185(m)	>65	<b>2</b>	3	2
Étain	ppm	ASTM D5185(m)	>10	<b>0</b>	0	<1
Antimoine	ppm	ASTM D5185(m)		<b>0</b>	<1	0
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	0
Béryllium	ppm	ASTM D5185(m)		<b>0</b>	0	0
Cadmium	ppm	ASTM D5185(m)		<b>0</b>	0	0

ADDITIFS		methode	limite/base	actuel	passé1	passé2
Bore	ppm	ASTM D5185(m)		<b>&lt;1</b>	2	1
Baryum	ppm	ASTM D5185(m)	500	<b>453</b>	396	457
Molybdène	ppm	ASTM D5185(m)		<b>0</b>	0	0
Manganèse	ppm	ASTM D5185(m)		<b>0</b>	<1	0
Magnésium	ppm	ASTM D5185(m)		<b>2</b>	3	2
Calcium	ppm	ASTM D5185(m)	0	<b>4</b>	4	7
Phosphore	ppm	ASTM D5185(m)	0	<b>&lt;1</b>	0	2
Zinc	ppm	ASTM D5185(m)	0	<b>6</b>	18	19
Soufre	ppm	ASTM D5185(m)		<b>341</b>	357	354
Lithium	ppm	ASTM D5185(m)		<b>&lt;1</b>	<1	<1

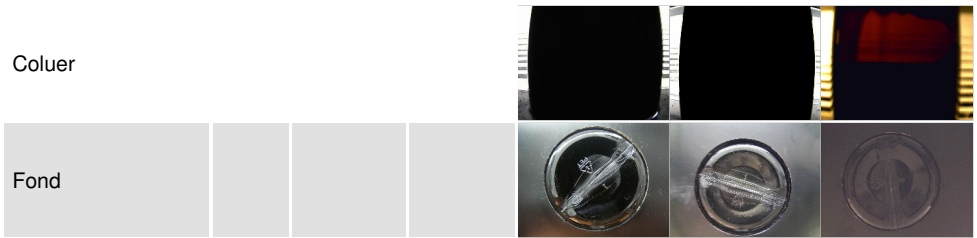
CONTAMINANTS		methode	limite/base	actuel	passé1	passé2
Silicium	ppm	ASTM D5185(m)	>35	<b>0</b>	<1	<1
Sodium	ppm	ASTM D5185(m)		<b>58</b>	68	59
Potassium	ppm	ASTM D5185(m)	>20	<b>10</b>	17	16

VISUEL		methode	limite/base	actuel	passé1	passé2
Métal blanc	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Bronze	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Précipié	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Limon	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Débris	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Saleté	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Apparence	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Odeur	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Eau émulsifiée	scalar	Visual*	>0.1	<b>NEG</b>	NEG	NEG
Eau libre	scalar	Visual*		<b>NEG</b>	NEG	NEG

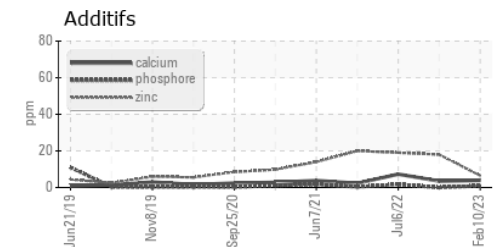
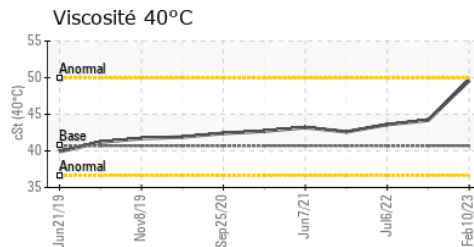
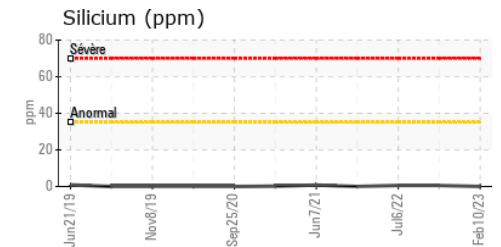
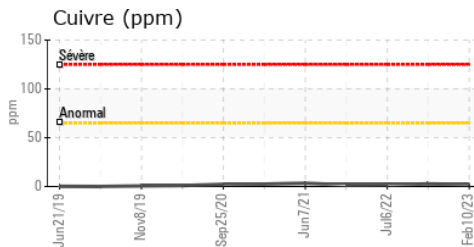
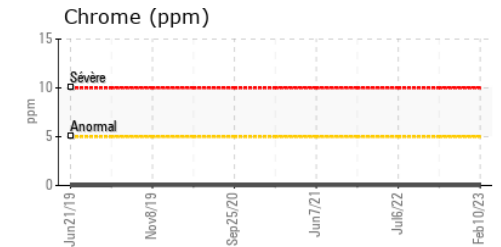
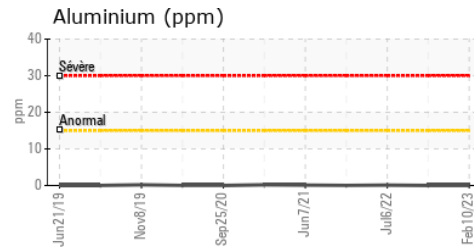
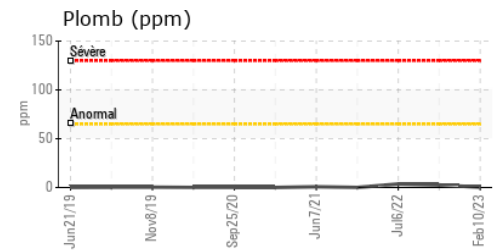
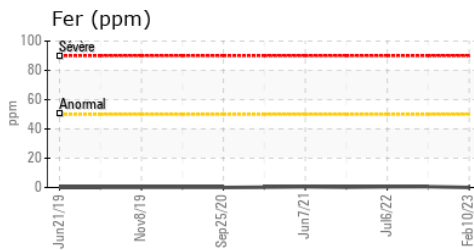


PROPRIÉTÉS DU FLUID						
	methode	limite/base	actuel	passé1	passé2	
Visc 40°C	cSt	ASTM D7279(m)	40.7	49.6	44.2	43.6
Visc 100°C	cSt	ASTM D7279(m)	7.59	8	8.1	8
Indice de viscosité (VI)	Scale	ASTM D2270*	157	131	158	157

IMAGES DE L'ÉCHANTILLON					
	methode	limite/base	actuel	passé1	passé2



## GRAPHIQUES



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**N° d'échantillon** : PC0037035 **Reçu** : 05 Oct 2023  
**N° de laboratoire** : 02587169 **Diagnostiqué** : 05 Oct 2023  
**Numéro unique** : 5656235 **Diagnostiqueur** : Kevin Marson  
**Analyse** : MOB 1 ( Additional Tests: KV100, VI )

**DAAQUAM**  
 43 RANG 6  
 ST-PAMPHILE, QC  
 CA 60R 3X0

Contact: Pierre-Olivier Leblanc  
 pierre-olivier.leblanc@daaquam.com  
 T: (418)356-7693

Pour discuter cette rapport, contacter le service à la clientèle au 1-800-268-2131.

Test denoted (\*) outside scope of accreditation, (m) method modified, (e) tested at external lab.

La validez de los resultados y la interpretación se basan en la muestra y la información proporcionada.

F : x