



USURE	<b>NORMAL</b>
CONTAMINATION	<b>NORMAL</b>
ÉTAT DU FLUIDE	<b>NORMAL</b>

Identité de la machine

**INTERNATIONAL 1035**

Composant

**Moteur diesel**

Fluid

**PETRO CANADA DURON SAE 10W30 (20 LTR)**

**RECOMMANDATION**

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		<b>PC0085057</b>	PC0082635	PC0072186
Date d'échant.		Client Info		<b>25 Apr 2024</b>	11 Jan 2024	16 Aug 2023
Âge d la Machine	kms	Client Info		<b>478017</b>	0	484677
Âge de l'huile	kms	Client Info		<b>35287</b>	0	21947
Âge du filtre	kms	Client Info		<b>35287</b>	0	21947
Huile changée		Client Info		<b>Changed</b>	N/A	Not Changd
Filtre changé		Client Info		<b>Changed</b>	N/A	Not Changd
Statut de l'échant.				<b>NORMAL</b>	NORMAL	NORMAL

**USURE**

Les taux d'usure de tous les composants sont normaux.

Fer	ppm	ASTM D5185(m)	>130	<b>60</b>	43	32
Chrome	ppm	ASTM D5185(m)	>10	<b>1</b>	<1	<1
Nickel	ppm	ASTM D5185(m)	>4	<b>&lt;1</b>	<1	<1
Titane	ppm	ASTM D5185(m)	>2	<b>0</b>	0	0
Argent	ppm	ASTM D5185(m)	>2	<b>0</b>	0	0
Aluminium	ppm	ASTM D5185(m)	>20	<b>7</b>	7	4
Plomb	ppm	ASTM D5185(m)	>20	<b>0</b>	0	0
Cuivre	ppm	ASTM D5185(m)	>125	<b>4</b>	3	2
Étain	ppm	ASTM D5185(m)	>4	<b>0</b>	0	0
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	0

**CONTAMINATION**

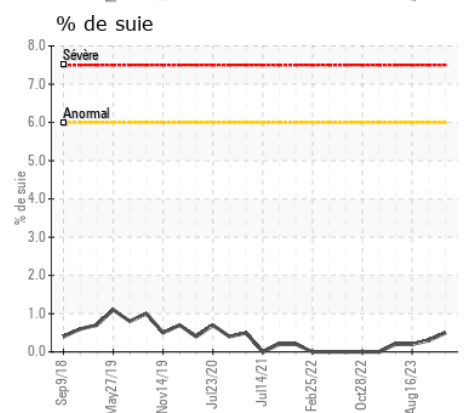
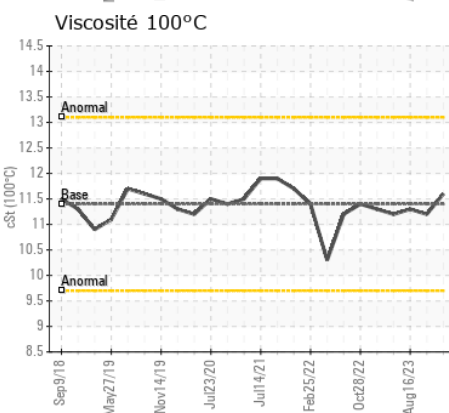
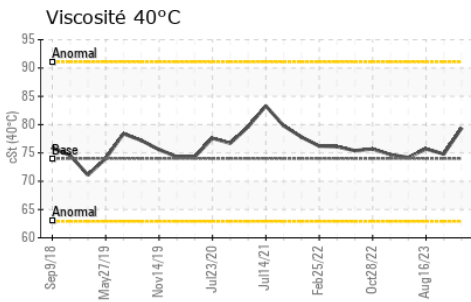
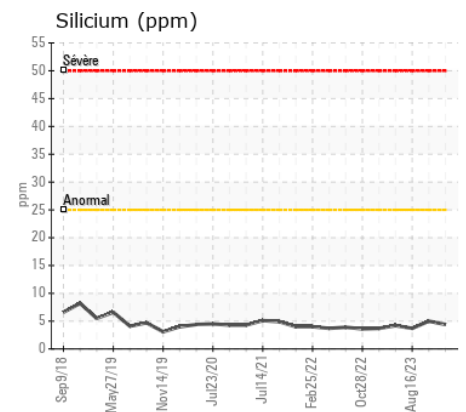
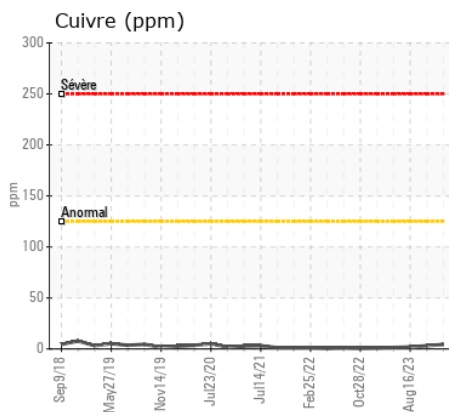
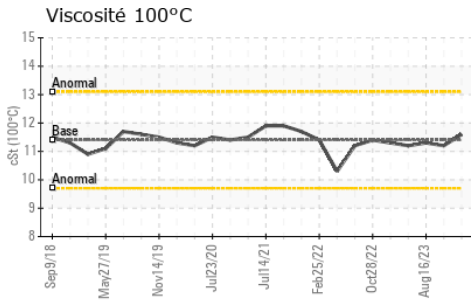
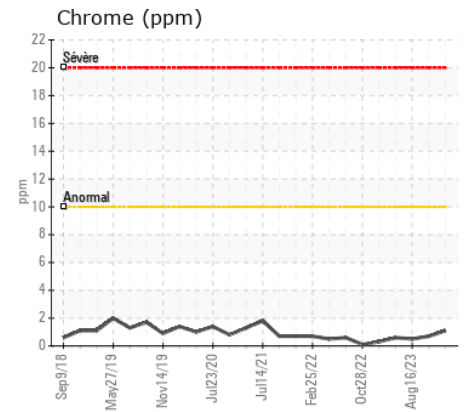
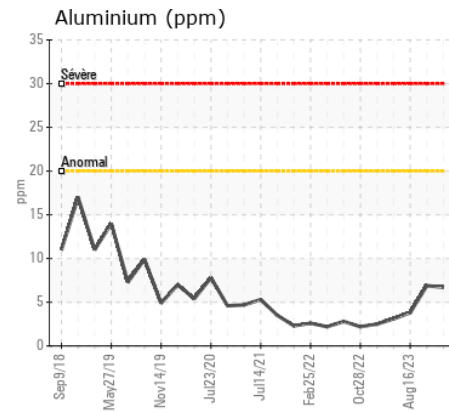
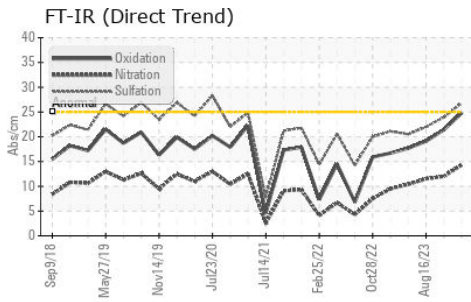
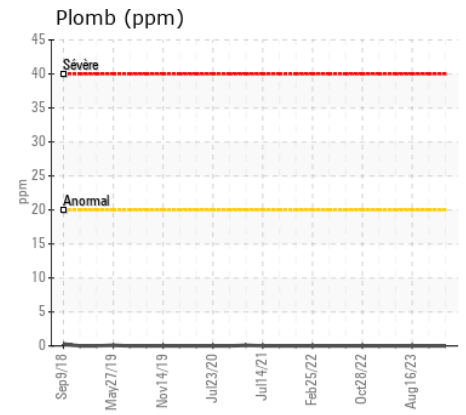
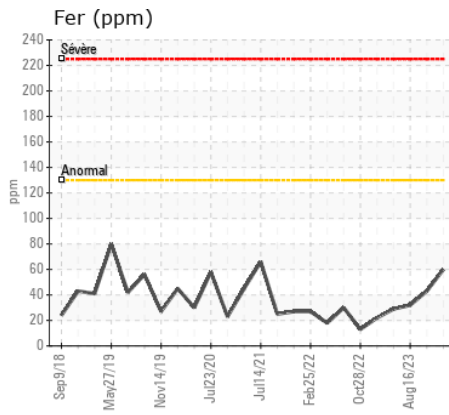
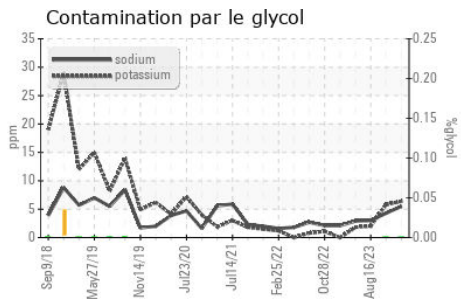
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>25	<b>4</b>	5	4
Potassium	ppm	ASTM D5185(m)	>20	<b>6</b>	6	2
Essence		WC Method	>3.0	<b>&lt;1.0</b>	<1.0	<1.0
L'eau		WC Method	>0.2	<b>NEG</b>	NEG	NEG
Glycol	%	ASTM D7922*		<b>0.0</b>	0.0	NEG
% de suie	%	ASTM D7844*	>6	<b>0.5</b>	0.3	0.2
Nitration	Abs/cm	ASTM D7624*	>20	<b>14.3</b>	12.0	11.5
Sulfatation	Abs/.1mm	ASTM D7415*	>30	<b>26.8</b>	23.9	22.0
Eau émulsifiée	scalar	Visual*	>0.2	<b>NEG</b>	NEG	NEG

**ÉTAT DU FLUIDE**

L'état de l'huile est acceptable pour la durée de service.

Sodium	ppm	ASTM D5185(m)		<b>6</b>	4	3
Bore	ppm	ASTM D5185(m)	1	<b>2</b>	2	3
Baryum	ppm	ASTM D5185(m)	1	<b>0</b>	0	0
Molybdène	ppm	ASTM D5185(m)	1	<b>68</b>	67	64
Manganèse	ppm	ASTM D5185(m)	1	<b>&lt;1</b>	0	0
Magnésium	ppm	ASTM D5185(m)	10	<b>1092</b>	1044	1017
Calcium	ppm	ASTM D5185(m)	2942	<b>1247</b>	1212	1178
Phosphore	ppm	ASTM D5185(m)	1102	<b>1074</b>	1056	1051
Zinc	ppm	ASTM D5185(m)	1351	<b>1352</b>	1294	1262
Soufre	ppm	ASTM D5185(m)	3903	<b>2366</b>	2562	2595
Oxydation	Abs/.1mm	ASTM D7414*	>25	<b>24.8</b>	21.4	19.1
Visc 40°C	cSt	ASTM D7279(m)	74.0	<b>79.4</b>	74.8	75.7
Visc 100°C	cSt	ASTM D7279(m)	11.4	<b>11.6</b>	11.2	11.3
Indice de viscosité (VI)	Scale	ASTM D2270*	146	<b>138</b>	140	140



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**N° d'échantillon** : PC0085057  
**N° de laboratoire** : 02641910  
**Reçu** : 14 Jun 2024  
**Tested** : 17 Jun 2024  
**Numéro unique** : 5799449  
**Diagnostiqué** : 17 Jun 2024 - Wes Davis  
**Analyse** : MOB 1 ( Additional Tests: Glycol, KV40, VI )

**Transport Dynapro**  
 10808 Cantin  
 Montreal Nord, QC  
 CA H1G 6P7  
 Contact: Pierre Lemaire  
 pierre.lemaire@dynaprotransport.com  
 T: (514)255-7930  
 F: (514)255-7903

Pour discuter ce 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.