

# **GUIDE DE DÉMARRAGE RAPIDE**

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	202309081234	Α	ACME Demo	Acceptable	293		ENGINE
	202309080603	C	ACME Demo	Wear	309	3	HYDRAULIC
	202309081231	Α	ACME Demo	Acceptable	302	1	ENGINE
	202309081233	Α	ACME Demo	Acceptable	297		ENGINE
	202309080611	D	ACME Demo	Viscosity/Wear	211		HYDRAULIC
	202309080641	C	ACME	Wear	211		ENGINE
	202308300905	В	ACME Dem				

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	Lab Customer ID#: 319182 Company Name: <u>ACME Demo</u> Worksite: Houston , TX						Lah No :	2019072906	12			1	PO No :			
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						Sar	mpled Date:	07/10/2019				Referen	nce No.: 759	4028		
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This analysis is intended as an aid in predicting mechanical wear. Test results, maintenanc and apply only to this sample as provided. No guarantee, expressed or implied, is made ag equipment and all of its components is the responsibility of the equipment owner. Testing performed by Bureau Veritas, an ISO/IEC 17025:2017 accredited laboratory by ANAB. Cer accreditation. Click here for Tests and Methodologies

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	202309080644	Α	Acme Demo	Acceptable	221	ENGINE
	202309081234	A	ACME Demo	Acceptable	293	ENGINE
0	202309080603	C	ACME Demo	Wear	3093	HYDRAULIC
	202309081231	A	ACME Demo	Acceptable	3021	ENGINE
	202309081233	Α	ACME Demo	Acceptable	297	ENGINE
	202309080611	D	ACME Demo	Viscosity/Wear	211	HYDRAULIC
0	202309080641	С	ACME	Wear	211	ENGINE
	202308300905	B				ENGINE

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	202309080603	C	ACME Demo	Wear	3(	093	HYDRAULIC
	202309081231	Α	ACME Demo	Acceptable	3	021	ENGINE
	202309081233	Α	ACME Demo	Acceptable	21	97	ENGINE
	202309080611	D	ACME Demo	Viscosity/Wear	2	11	HYDRAULIC
	202309080641	C	ACME	Wear	2	11	ENGINE
	202308300905	В	ACME Demo	Low Viscosity	20	02	ENGINE

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#### RECOMMENDATIONS

Maintenance for Lab No.: 201907290612 Evaluated By: ENELSON ANALYSIS INDICATES COOLANT MAINTENANCE / SERVICE IS REQUIRED! Note some phosphorous present. Corrosion protection levels are LOW. Note SLIGHT FOAMING, which can cause loss of heat transfer if this level increases. Note a change in the coolant color. The coolant appears stable. Suggest adding full maintenance dose of SCA. Resample at normal interval.

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#### RECOMMENDATIONS

Maintenance for Lab No.: 201907290612 Evaluated By: ENELSON ANALYSIS INDICATES COOLANT MAINTENANCE / SERVICE IS REQUIRED! Note some phosphorous present. Corrosion protection levels are LOW. Note SLIGHT FOAMING, which can cause loss of heat transfer if this level increases, Note a change in the coolant color. The coolant appears stable. Suggest adding full maintenance dose of SCA. Resample at normal interval.

> Lorsque cette option est cochée, les graphiques, les pièces jointes, les commentaires et les actions sont inclus dans le fichier PDF. Votre sélection sera conservée pour une impression ultérieure.



Non-Weight Head and Control of Component Non-Weight Head and Control of	Castrol LABCHECK. Featuring Labeheck Intelligence						Bureau Veritas Oil Condition Monitoring 12715 Royal Drive, Stafford, TX 800-248-7778							Sample Analysis Report			
Account information         Comparison         Other sample information           Lab Customer IDF: 31982 Company Name: ACME Comp Sample Tracking #: E01907100219         Sample Tracking #: E01907100219         Work Order No: :: Work Order No: :: Work Order No: :: Work Order No: :: Work Order No: :: Reference No: : 7594028           Address: 123, Edmonton, Alberta, T6B 3M9         Component Information         Fluid Manufacture: Company Component Manufacure: Component Information         Fluid Manufacure: Cher No: Work Order No: :: Reference No: : 7594028           Unit Montacture: Cher No: Unit Montacture: Cher No: Unit Montacture: Cher No: Unit Worksite: Houston, TX         Component Information Component Monde: 3516 Component Monde: 3516 Component Monde: 3516 Component Monde: 3516 Component Monde: 3516 Component Monde: 3516 Component Type: COOLING SYSTEM         Fluid Manufacure: Cher No: Fluid Heavy DUTY PF ANTIFR Bradfroidure: Fluid Grade:           Iaintenance for Lab No: SARMING, with can cause loss of MAMING With CATES COOLANT MAINTENANCE / SERVICE IS REQUIRED I Note some phosphorous present. Corrosion protection levels are LOW. Note SLIGHT of SCA Resample at normal interval.           FECTROCHEMICAL ANALYSIS IN PARTS PER MILLION         Elements           Lab         SAMPLE         Stample Mental State: 1           Unit Montacture: Cher No: SCA Resample at normal interval.         Fluid Manufacure: Cher No: SCA Resample at normal interval.           FELLSON         Add         State A add a dat 1         Grade           0012 07/10/2019         C1         C1         C1 <t< td=""><td colspan="3" rowspan="3">Account Information Lab Customer ID#: 319182 Company Name: ACME Demo Worksite: Houston , TX Address: 123, Edmonton, Alberta, T6B 3M9</td><td></td><td></td><td>abonoone</td><td>apponen</td><td></td><td></td><td></td><td></td><td></td><td></td><td>Sample C</td><td>onunion</td></t<>	Account Information Lab Customer ID#: 319182 Company Name: ACME Demo Worksite: Houston , TX Address: 123, Edmonton, Alberta, T6B 3M9					abonoone	apponen							Sample C	onunion		
Lab Customer LMP: 319382       Company Name: 4CME Demo         Company Name: 4CME Demo       Sample Tracking :: E2019/7180592         Worksite: Houston, TX       Sample Tracking :: E2019/7180592         Company Name: 4CME Demo       Company Name: 4CME Demo         Worksite: Houston, TX       Company Name: 4CME Demo         Unit Information       Company Name: 4CME Demo         Unit Node: S16       Company Name: 4CME Demo         Unit Node: S16       Company Name: 4CME Demo         Unit Node: S16       Company Name: 4CME Demo         Unit Senia: UnivC       Company Name: 4CME Demo         Unit Senia: UnivC       Company Name: 4CME Demo         Dimense for Lab No::       That May S1 NDICATES COCLANT MAINTENANCE IS REQUIRED I Note some phosphorous present. Corrosion protection levels are LOW. Note SLIGHT point Name And the transfer if this level increases, Note a change in the coolant color. The coolant appears stable. Suggest adding full maintenance does of SCA Resample at normal interval.         PCTROCHEMICAL ANALYSIS IN PARTS PER MILLION       Elements         LAB       SAMPLE       Sample at normal interval.         0512       OF Note:       Sample at normal inte							San	iple Informa	tion			0	ther Sample	Information			
Unit Information         Component Information         Fluid Information           Unit Information         Unit Information         Component Information         Pluid Manufacture: Caterpillar           Unit Model: 3515         Component Manufacture: Caterpillar         Component Manufacture: Caterpillar         Pluid Manufacture: Caterpillar           Unit Model: 3515         Component Manufacture: Caterpillar         Component Manufacture: Caterpillar         Pluid Information           Unit Worksite: Houston, TX         ANALYSIS INDICATES COOLANT MAINTENANCE / SERVICE IS REQUIREDI Note some phosphorous present. Corrosion protection levels are LOW. Note SLIGHT         PodMING, which can cause loss of heat transfer if this level increases, Note a change in the coolant color. The coolant appears stable. Suggest adding full maintenance dose           valuated By: ENELS:ON         ANALYSIS INDICATES COOLANT MAINTENANCE / SERVICE IS REQUIREDI Note some phosphorous present. Corrosion protection levels are LOW. Note SLIGHT           POAMING, which can cause loss of heat transfer if this level increases, Note a change in the coolant color. The coolant appears stable. Suggest adding full maintenance dose           PECTROCHEMICAL ANALYSIS IN PARTS PER MILLION           LAB         SAMPLE         S           No.         Sample         Sample         Sample           No.         Sample         Sample         Sample         Sample           No.         Sample         Sample         Sample					Lab No.: 201907290612 Sample Tracking #: E201907180592 Sampled Date: 07/10/2019 Received Date: 07/29/2019 Completed Date: 08/01/2019							PO No.: Work Order No.: Reference No.: 7594028 Filter Age: 0 Make Up Oil 0					
Unit ID: 1107/ELMER FUDD EASTMAIN Unit Manufacture: Caterpliar Unit Mode: 3516 Unit Senia: UnivC Unit Worksite: Houston, TX       Component Description: COOLING SYSTEM Component Manufacture: Caterpliar Component Senia: UnivC Component Senia: UnivC Component Senia: UnivC Component Senia: UnivC Component Senia: UnivC Component Type: COOLING SYSTEM       Fluid Manufacture: CHEVRON Fluid Grade         10190720912 101072012 1011       ANALYSIS IN DECATES FER MILLION       Fluid Manufacture: CHEVRON Fluid Grade         LAB<		U	nit Informati	ion					Comp	onent Inform	nation				Fluid Info	ormation	
ANALYSIS INDICATES COOLANT MAINTENANCE / SERVICE IS REQUIRED! Note some phosphorous present. Corrosion protection levels are LOW. Note SLIGHT DOAMING, which can cause loss of heat transfer if this level increases, Note a change in the coolant color. The coolant appears stable. Suggest adding full maintenance dose of SCHOCHEMICAL ANALYSIS INDICATES COOLANT MAINTENANCE / SERVICE IS REQUIRED! Note some phosphorous present. Corrosion protection levels are LOW. Note SLIGHT DOAMING, which can cause loss of heat transfer if this level increases, Note a change in the coolant color. The coolant appears stable. Suggest adding full maintenance dose of SCHOCHEMICAL ANALYSIS IN PARTS PER MILLION         ECTROCHEMICAL ANALYSIS IN PARTS PER MILLION         LAB       SAMPLE       SAMPLE       OPTROCHEMICAL ANALYSIS IN PARTS PER MILLION         LAB       SAMPLE       SAMPLE       SAMPLE       OPTROCHEMICAL ANALYSIS IN PARTS PER MILLION         LAB       SAMPLE	Unit ID: <u>1107/ELMER FUDD EAST/MAIN</u> Unit Manufacture: Caterpillar Unit Model: 3516 Unit Serial: UnivC Unit Worksite: Houston , TX Maintenance for Lab No.: ANALYSIS INDICATES COOLAN 201907290612 FOAMING, which can cause loss Evaluated By: ENELSON of SCA. Resample at normal inter SPECTROCHEMICAL ANALYSIS IN PARTS PER MILLION				Co	Component Ma Compo Compo Compo Compo	Description: anufacturer: nent Model: onent Serial: onent Type:	Caterpillar 3516 UnivC COOLING S <sup>v</sup>	(STEM			Fluid Manufacturer: CHEVRON Fluid HEAVY DUTY PF ANTIFR Brand/Product: Fluid Grade:					
LAB         SAMPLE NO.         LO         LO <thlo< th=""> <thlo< th="">         LO</thlo<></thlo<>				ale at norn	nal interval			vei increases	s, Note a cha	nge in the co	olant color. T	'he coolant a	opears stable.	Suggest add	ling full maint	enance dose	
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AMPLE INFORMATION Lab Sample Unit Lube UOM Filter No. Drawn Time Age UR Chgd. : 0612 07/10/2019 34829 34829 HR No 1081 06/28/2019 34541 HR No 0741 05/17/2019 33541 HR No 0820 04/11/2019 32674 HR No 0820 04/11/2019 32674 HR No	LAB NO. 0612 1081 0741 0820 0873	SAMPLE DRAWN 07/10/2019 06/28/2019 05/17/2019 04/11/2019 03/25/2019	LYSIS IN P/              <1	ARTS PER M CL CL CL CL CL CL CL CL CL CL	ILLION Construction Constructio	al interval.		<b>₹</b> <1	6 16 15 17 17 16	5, Note a cha Eler 334 335 359 360 313	ments 1619 1659 1747 1752 1536	65 59 42	100 - 100 -	00000000000000000000000000000000000000	Suggest add	400 500 50 50 50 50 50 50 50 50 50 50 50	41 41 41 41 41 41 41 41
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Pour télécharger, sélectionnez l'icône de téléchargement.

This analysis is intended as an aid in predicting mechanical wear. Test results, and apply only to this sample as provided. No guarantee, expressed or implice equipment and all of its components is the responsibility of the equipment ow Testing performed by Bureau Veritas, an ISO/IEC 17025:2017 accredited laboratory accreditation. Click here for Tests and Methodologies

KEY: UoM - Unit of Measure Y - Yes N - No C - Changed S - Sampled

31646

0542

02/27/2019

HR

No





#### RECOMMENDATIONS

Maintenance for Lab No.: 201907290612 Evaluated By: ENELSON ANALYSIS INDICATES COOLANT MAINTENANCE / SERVICE IS REQUIRED! Note some phosphorous present. Corrosion protection levels are LOW. Note SLIGHT FOAMING, which can cause loss of heat transfer if this level increases, Note a change in the coolant color. The coolant appears stable. Suggest adding full maintenance dose of SCA. Resample at normal interval.

Pour envoyer un rapport par e-mail à partir de l'écran Détails, cliquez sur le bouton *ENVOYER UN E-MAIL*.

#### **ENVOYER UN RAPPORT PAR E-MAIL**



Zinc

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CANCEL

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Testing Labeleck Intelligence		EMAIL SAMPLE REPORT	×
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← BACK I TREND GRAPH	SEND EMAIL	Type recipient email and press Enter or search contacts	Sample Condition Status 🦱
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ACCOUNT IN	FORMATION	Oil Analysis Report - ACME Demo - Houston , TX - 1107/ELMER FUDD EAST/MAIN - COOLING SYSTEM -	OTHER SAMPLE INFORMATION
Lab Customer ID#: Company Name: Worksite:	319182 ACME Demo Houston TX	Message*	Vork Order No.: Reference No.: 7594028
Address:	123, Edmonton Albor	$  \   \leftrightarrow \   \rightarrow \   1_{\perp}  \mathbf{B}  I  \mathbf{\Theta}  \mathbf{A}^{*}  \mathbf{A}_{2}  \mathbf{\sigma}^{0}_{\perp}  \mathbf{\Delta}  \mathbf{\Xi}  \mathbf{\Xi}  \mathbf{\Xi}  \mathbf{\Xi}  \mathbf{\Xi}  \mathbf{\Xi}  \mathbf{\Xi}  \mathbf{\Xi}$	Filter Age: 0
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Unit ID: Unit Manufacturer: Unit Model: Unit Serial: Unit Worksite:	RMATION 1107/ELMER FUE Caterpillar 3516 UnivC Houston , TX	Acme Demo has e-mailed you a copy of an oil analysis report. Please see the attached pdf report.	FLUID INFORMATION d Manufacturer: CHEVRON Brand/Product: HEAVY DUTY PF ANTIFR Fluid Grade:
RECOMMENDATIONS Maintenance for Lab No.: 201907290612 Evaluated By: ENELSON	ANALYSIS INDICA transfer if this levi		. Note SLIGHT FOAMING, which can cause loss of heat ample at normal interval.
secults Bechercher	le fenêtr	e s'ouvrira. Cliquez sur l'icône	

Une nouvelle fenetre s'ouvrira. Cliquez sur l'icone Rechercher pour trouver et ajouter des destinataires à partir de votre carnet d'adresses ou tapez l'adresse email du destinataire et cliquez sur Entrée. Ajoutez un message et cliquez sur le bouton *ENVOYER*.



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