



Labcheck Next Generation

# Guide de démarrage rapide

**Recherche simple d'échantillons**

# Recherche rapide à partir de l'onglet d'accueil



Home

La recherche rapide « Quick Search » vous permet de trouver des échantillons par Id. d'unité, site de travail, marque/modèle ou numéro de laboratoire.

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## My Control Panel

Welcome Cary

Castrol welcomes you to the new look and functionality of Castrol Labcheck

Quick Search



Search

Add Filters



Home Page Settings

## Alerts



### Actions Required

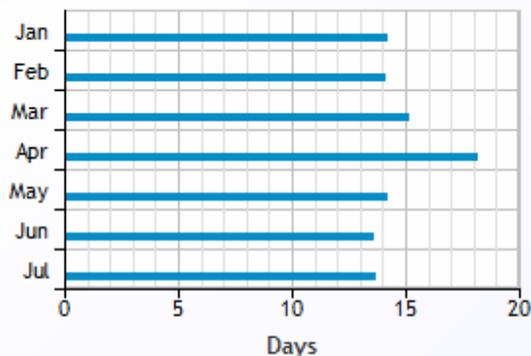
#### Sample Actions

- Unviewed Critical (0)
- Unviewed Abnormal (0)

#### Equipment Actions

- Units overdue for sampling (0)
- Units due for sampling (0)

## Sample Turnaround



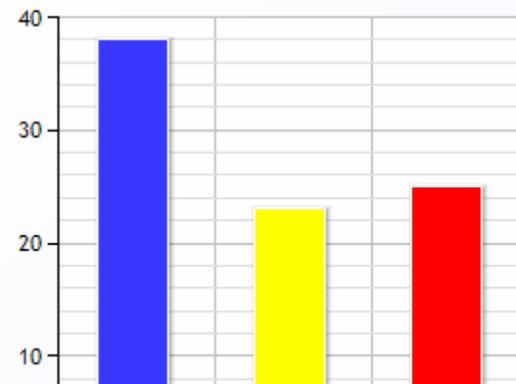
■ Avg. Sample Transit  
■ Avg. Lab Turnaround

## Critical Conditions

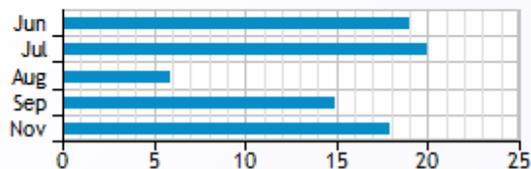
Unit	Component	Condition
2202	ENGINE	Coolant Intrusion
4010	ENGINE	Wear
2205	FRONT ENGINE	Wear
4054	ENGINE	Dirt
3810	ENGINE	Fuel/Low Viscosity
6071	ENGINE	Wear
4010	ENGINE	Wear
2205	FRONT ENGINE	Wear

## Recent Samples by Severity

### All Samples



## Component Sample Frequency Report



# Recherche rapide à partir de l'onglet d'accueil



## My Control Panel

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Quick Search

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Search

UNIT	DESCRIPTION
2006	UNIT DESCRIPTION
2026	UNIT DESCRIPTION
3506	UNIT DESCRIPTION
3600	UNIT DESCRIPTION
3601	UNIT DESCRIPTION
3605	UNIT DESCRIPTION
3609	UNIT DESCRIPTION
3610	UNIT DESCRIPTION
3611	UNIT DESCRIPTION
3612	UNIT DESCRIPTION
3614	UNIT DESCRIPTION
3865 WILSON BLVD	UNIT DESCRIPTION
4006	UNIT DESCRIPTION
4056	UNIT DESCRIPTION
426	UNIT DESCRIPTION
4506	UNIT DESCRIPTION
4602	UNIT DESCRIPTION
4603	UNIT DESCRIPTION
5506	UNIT DESCRIPTION

Des recherches moins précises procurent plus de renseignements que des recherches précises.

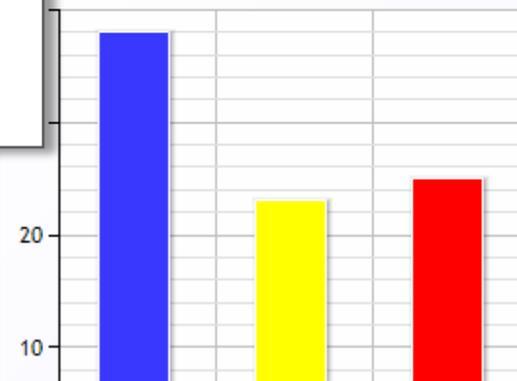
Lorsque vous entrez les renseignements, le système effectue rempli automatiquement des options basé sur les critères correspondants; cela aide à réduire la recherche aux renseignements pertinents.

## Critical Conditions

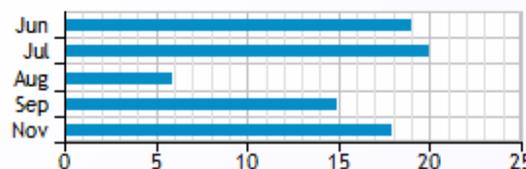
Unit	Component	Condition
2202	ENGINE	Coolant Instrusion
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## Recent Samples by Severity

### All Samples



## Component Sample Frequency Report



# Recherche rapide à partir de l'onglet des échantillons



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Please Enter Search Criteria...

<input type="checkbox"/>	Severity	Sample Number	Sampled Date	Received Date	Unit Make	Customer	City

Les recherches rapides peuvent aussi être effectuées à partir de l'onglet « Samples » (Échantillons) en cliquant sur « Search » (Recherche).

# Recherche rapide à partir de l'onglet des échantillons



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Des recherches moins précises procurent plus de renseignements que des recherches précises.

Go

Manage

UNIT	DESCRIPTION
1130 CONN	UNIT DESCRIPTION
6610 ROCKLEDGE DR	UNIT DESCRIPTION
6705 ROCKLEDGE DR	UNIT DESCRIPTION
ADCOCK'S SYSTEMS, LLC	CUSTOMER WORKSITE
AIR COMPRESSOR	COMPONENT TYPE
Adcock'S Systems, Llc	CUSTOMER NAME
American Paving Corp.	CUSTOMER NAME
BACK ENGINE	COMPONENT TYPE
CHI201001204767	SAMPLE NUMBER
CHI201001204768	SAMPLE NUMBER
CHI201001204769	SAMPLE NUMBER
CHI201001204770	SAMPLE NUMBER
CHI201001205313	SAMPLE NUMBER
CHI201001205314	SAMPLE NUMBER
CHI201001205315	SAMPLE NUMBER
CHI201002024089	SAMPLE NUMBER
CHI201002232699	SAMPLE NUMBER
CHI201002232702	SAMPLE NUMBER
CHI201002232707	SAMPLE NUMBER
CHI201002232708	SAMPLE NUMBER
CHI201002232711	SAMPLE NUMBER
CHI201003150390	SAMPLE NUMBER
CHI201003150403	SAMPLE NUMBER

Les sélections effectuées pendant le remplissage automatique produisent des sujets qui correspondent à vos sélections (par ex. unité spécifique, sites de travail, etc.).

# Examen des résultats de recherche



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American Paving Corp.

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Severity	Sample Number	Sampled Date	Received Date	Unit ID	Unit Make	Customer	City
	<a href="#">CHI201010136479</a>	09/10/2010	10/13/2010	2018	Mack	American Paving Corp.	SALISBURY
<p>Change oil and filters (if applicable), if not done at the time of sampling found in the oil. If applicable, perform on-line filtration if a... If... unit and or resampling at one-half the normal service interval. Copy... applicable) could be wrist pins, bushings, bearings (near failure), cam... washer, governor and or oil pump. Excessive nitration can increase cylin... and faulty crankcase ventilation. Check for proper air/fuel ratio and... elevated viscosity can cause wear, poor fuel economy and... controls, air induction system and fuel supply. Oxidation is elevat...</p>							
	<a href="#">CHI201108010469</a>	07/26/2011	08/01/2011	3810			SALISBURY
<p>Excessive fuel dilution and decrease in viscosity can cause excessive... suggest checking for defective injectors, improper crankcase ventilation, faulty emission controls and/or... If this is an initial positive result, please RESAMPLE IMMEDIATELY to verify results. If this result has been confirmed by 1 or more prior positive responses, PLEASE INVESTIGATE. Increased nitration can cause the formation of acid in the oil. Oil thickening can occur which can accelerate oxidation. Check for proper operating conditions. Oxidation level is elevated. The fluid age was not reported on the sample information label, therefore a default fluid age was used. --COMMENTS -- Test result(s) have been checked and verified.</p>							
	<a href="#">CHI201109297407</a>	08/26/2011	09/29/2011	2205	International	American Paving Corp.	SALISBURY

Configurer les en-têtes de colonne en sélectionnant « Manage Columns » (Gérer les colonnes) afin d'afficher les données pertinentes.

Cliquer sur un échantillon pour afficher un rapport des détails d'échantillon.

# Examen de rapports

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Admin

Un rapport affiche ce qu'un rapport régulier d'échantillon d'huile montre : renseignements d'unité/composante, recommandations et résultats.

## Samples

Inbox Search Details History



Trend Graph



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## Sample Details

Ppc Lubricants Inc - Cary Forge 305 MICRO DRIVE

Status: on 09/02/2011 Lube Service:

Unit ID : 4010  
Component: E

Worksite: SHOP  
Component Type: ENGINE

Reference No.: 4136841  
PO/Reference Number: 285483

Unit Manufacturer and Model: Caterpillar  
Component Manufacturer and Model: Caterpillar

Oil Type: CASTROL TECTION HD 15W40  
Serial Number:

### Maintenance Recommendations for Lab No.: 3

Received Date: 09/29/2011

From: American Paving Corp.

Change oil and filters (if applicable), if line filtration is available. If C or D code Possible sources of wear (if applicable) governor and or oil pump. --COMMENTS

Les utilisateurs peuvent extraire un rapport en format PDF ou l'envoyer par courriel.

and/or wear levels found in the oil. If applicable, perform on one-half the normal service interval. Copper level elevated. bushings, oil cooler, valve train bushing, thrust washer,

+ New Comment

### Spectrochemical Analysis in Parts Per Million

Sampled Date	Aluminum	Antimony	Barium	Boron	Calcium	Chromium	Copper	Iron	Lead	Magnesium	Molybdenum	Nickel	Phosphorus	Potassium	Silicon	Silver	Sodium	Tin
09/02/2011	<1	<30	<10	44	2453	<1	228	11	1	15	<5	<1	1108	<10	5	<0.1	8	<1
06/22/2011	2	<30	<10	46	2277	<1	164	9	5	9	<5	<1	1031	<10	6	<0.1	7	<1
03/03/2011	1	<30	<10	67	2486	<1	71	4	<1	16	<5	1	1178	<10	8	<0.1	9	1
11/08/2010	1	<30	<10	50	2358	<1	178	5	<1	19	<5	<1	1058	<10	3	0.5	7	<1
10/04/2010	2	<30	<10	48	3105	<1	1137	27	2	20	<5	<1	1280	<10	4	0.7	23	1

### Physical Test Results

Sampled Date	Fuel Soot	FDIR %	GLC	SAE GRADE	NTR	OX	Vis @100 cSt	WIR %
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