

# Quick Start Guide: Advanced Sample Search

Learn how to:

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1. Use the Advance Search functions
2. Set and save search criteria
3. Review and print sample reports



# Setting Search Criteria

## Samples

**Inbox** **Search**

Quick Search



Filters

-- Select Filter --



Advanced Search

### Date Range

*Note: The default Date Range values displayed in the selectors below are the dates of your earliest Sample and your latest Sample out of your 0 total Samples in the Analysts Online database.*

All Samples

Only Samples in Reviewed Date Range

Earliest

Latest



to



### Severity

Other 0

Other 1

Normal

Monitor

Abnormal

Critical

Customer

Unit

Search "All Samples" or within a defined date range

Filter by Sample Severity

### Component

Component Type:

Manufacturer:

Model:

Reference No.:



### Sample

Condition:

Oil Manufacturer:

Oil Brand:

Oil Grade:



Submit Search Criteria

Reset Form

# Setting Search Criteria (Cont.)

**Samples**

**Inbox** **Search**

**Quick Search**      **Filters** -- Select Filter --

**Advanced Search**

**Date Range**

*Note: The default Date Range values displayed in the selectors below are the dates of your earliest Sample and your latest Sample out of your 0 total Samples in the Analysts Online d*

Earliest  City

Other 0   Normal  Monitor  Abnormal  Critical

Customer	Unit
Name: <input type="text"/>	ID: <input type="text"/>
Worksite: <input type="text"/>	Unit Worksite: <input type="text"/>
City: <input type="text"/>	Manufacturer: <input type="text"/>
State: <input type="text"/>	Model: <input type="text"/>
Zip Code: <input type="text"/>	

Component	Sample
Component Type: <input type="text"/> ?	Condition: <input type="text"/>
Manufacturer: <input type="text"/> ?	Oil Manufacturer: <input type="text"/> ?
Model: <input type="text"/>	Oil Brand: <input type="text"/> ?
Reference No.: <input type="text"/>	Oil Grade: <input type="text"/> ?

Add additional filters by "Customer", "Component", "Unit", or "Sample" information

Help icons "?" give examples of criteria

# Search Results

## Samples

[Inbox](#) [Search](#)

### Quick Search

gear

[Search](#)

 Download Data

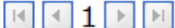
 Batch Report

 Manage Columns

### Filters

-- Select Filter --

[Advanced Search](#)



<input type="checkbox"/>	Severity	Sample Number	Sampled Date	Rec D				Component	Component Manufacturer	Compo Mod
<input type="checkbox"/>	✓	<a href="#">LOU201203132292</a>	Mar 05 2012	Mar 1 2012				GEAR BOX	Not Specified	-
ANALYSIS INDICATES COMPONENT & LUBRICANT CONDITIONS ARE ACCEPTABLE. RESAMPLE at the next scheduled interval.										
<input type="checkbox"/>	✓	<a href="#">LOU201105264199</a>	May 18 2011	May 26 2011	82021	Caterpillar	740	GEAR BOX	Not Specified	-
ANALYSIS INDICATES COMPONENT & LUBRICANT CONDITIONS ARE ACCEPTABLE. RESAMPLE at the next scheduled interval.										
<input type="checkbox"/>	🔍	<a href="#">LOU201103281556</a>	Mar 09 2011	Mar 28 2011	80273	Caterpillar	D400E	GEAR BOX	Caterpillar	-
ANALYSIS REFLECTS CONDITIONS / VALUES NOTED FOR MONITORING PURPOSES ONLY. VISCOSITY is LOW for the reported oil type/grade. PLEASE VERIFY the viscosity grade in service. Other test results are satisfactory. RESAMPLE at the next scheduled interval.										
<input type="checkbox"/>	🔍	<a href="#">LOU201009072486</a>	Aug 11 2010	Sep 07 2010	82021	Caterpillar	740	GEAR BOX	Not Specified	-
ANALYSIS REFLECTS CONDITIONS / VALUES NOTED FOR MONITORING PURPOSES ONLY. Other test results are satisfactory. RESAMPLE at the next scheduled interval.										
<input type="checkbox"/>	✓	<a href="#">LOU201001251264</a>	Jan 18 2010	Jan 25 2010	82021	Caterpillar	740	GEAR BOX	Not Specified	-
RESAMPLE at the next scheduled interval. ANALYSIS INDICATES COMPONENT & LUBRICANT CONDITIONS ARE ACCEPTABLE.										

Quickly review search results – click on “Sample Number” to view report

# Downloading Results

## Samples

Inbox

Search

Quick Search

Advanced Search

**Step 1:**  
Select one or multiple samples to export

Download Data

Batch Report

Manage Columns

Filters

-- Select Filter --

<input type="checkbox"/>	Severity	Sample Number	Sampled	Received	Unit	Unit Model	Component	Component Manufacturer	Compos
<input checked="" type="checkbox"/>		<a href="#">LOU201203132292</a>			lar	740	GEAR BOX	Not Specified	-
ANALYSIS INDICATES COMPONENT & LUBRICANT CONDITIONS ARE ACCEPTABLE. RESAMPLE at the next scheduled interval.									
<input checked="" type="checkbox"/>		<a href="#">LOU201105264199</a>			lar	740	GEAR BOX	Not Specified	-
ANALYSIS INDICATES COMPONENT & LUBRICANT CONDITIONS ARE ACCEPTABLE. RESAMPLE at the next scheduled interval.									
<input type="checkbox"/>		<a href="#">LOU201103281556</a>	Mar 09 2011	Mar 28 2011	80273	Caterpillar	D400E	GEAR BOX	Caterpillar
ANALYSIS REFLECTS CONDITIONS / VALUES NOTED FOR MONITORING PURPOSES ONLY. VISCOSITY is LOW for the reported oil type/grade. PLEASE VERIFY the viscosity grade in service. Other test results are satisfactory. RESAMPLE at the next scheduled interval.									
<input type="checkbox"/>		<a href="#">LOU201009072486</a>	Aug 11 2010	Sep 07 2010	82021	Caterpillar	740	GEAR BOX	Not Specified
ANALYSIS REFLECTS CONDITIONS / VALUES NOTED FOR MONITORING PURPOSES ONLY. Other test results are satisfactory. RESAMPLE at the next scheduled interval.									
<input type="checkbox"/>		<a href="#">LOU201001251264</a>	Jan 18 2010	Jan 25 2010	82021	Caterpillar	740	GEAR BOX	Not Specified
RESAMPLE at the next scheduled interval. ANALYSIS INDICATES COMPONENT & LUBRICANT CONDITIONS ARE ACCEPTABLE.									

**Step 2:**  
Click "Data Download" to export into an Excel format

# Reviewing Reports

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Trend  
Graph



Download  
PDF



Send  
Email

Users can download the report in PDF format

Users can Email report right from the system

Sample Details

- Jonathan Rudnicki

Status:  on

Unit ID : 300

Component: ENGINE

Worksite: TDS - CREEDMOOR

Component Type: ENGINE

Reference No.: 4066463

PO/Reference Number:

Unit Manufacturer and Model: Mack MR688S

Component Manufacturer and Model: Mack E7300

Oil Type: UNSPECIFIED PLEASE ADVISE

Serial Number:

**Maintenance Recommendations for Lab No.: HOU201111032740**

Received Date: 11/03/2011

From: Texas Disposal Systems

Above normal level of Copper in sample. Possible transfer from oil cooler not provided. Test results indicate one or more tests slightly outside of normal fluid age was not reported on the sample information label, therefore a de

## NOTE:

Oil sample report includes: "Unit ID", "Component Type", "Recommendations" and "Results"

[+ New Comment](#)

### Spectrochemical Analysis in Parts Per Million

Sampled Date	Iron	Chromium	Nickel	Aluminum	Lead	Copper	Tin	Silver	M	M								
	46	<1	<1	<1	3	555	<1	0.		10								
	33	1	1	<1	5	359	<1	<0.1	3	4	78	15	<10	6	1171	1458	2786	<10
	23	<1	<1	3	5	216	<1	<0.1	2	11	98	16	<10	5	1472	1730	3376	<10
	19	<1	<1	<1	3	160	<1	0.1	1	6	74	18	<10	<5	1173	1409	2654	<10
	14	<1	<1	<1	2	139	<1	<0.1	1	3	79	13	<10	<5	1182	1448	2783	<10

NEXT-GEN  

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**LOAMS<sup>®</sup> SUPPORT DESK:**

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