



Los Angeles Unified School District

Maximo 7.5 / Asset

Drinking Water Quality Tracking Guide

How to insert lead sampling results



DEFINITION

The **Drinking Water Quality Tracking Guide** – How to insert lead sampling results provides step-by-step instructions on how to insert lead sampling results in Maximo.

PREREQUISITE

- Lab sampling result document (sample below)

Laboratory ID	Client Sample ID	Results	Units	QC Batch	PQL	DF	Date Collected	Date Analyzed
113505-013A	4-193606-1a	0.62	µg/L	66567	0.50	1	8/31/2010	9/1/2010
113505-014A	4-193606-1b	ND	µg/L	66567	0.50	1	8/31/2010	9/1/2010
113505-015A	4-193606-2a	13	µg/L	66567	0.50	1	8/31/2010	9/1/2010
113505-016A	4-193606-2b	ND	µg/L	66567	0.50	1	8/31/2010	9/1/2010
113505-017A	5-193609-1a	14	µg/L	66567	0.50	1	8/31/2010	9/1/2010
113505-018A	5-193609-1b	ND	µg/L	66567	0.50	1	8/31/2010	9/1/2010

1. GO TO ASSET RECORD BASED ON SAMPLE ID

LOGIN

The requestor performs this function.

To login to Maximo 7.5, please go to <http://awms.lausd.net/maximo>.

Enter your **Single sign-on** username and password and click on the **Sign In** button.

Tivoli software IBM

Welcome to Maximo

User Name: danny.lu

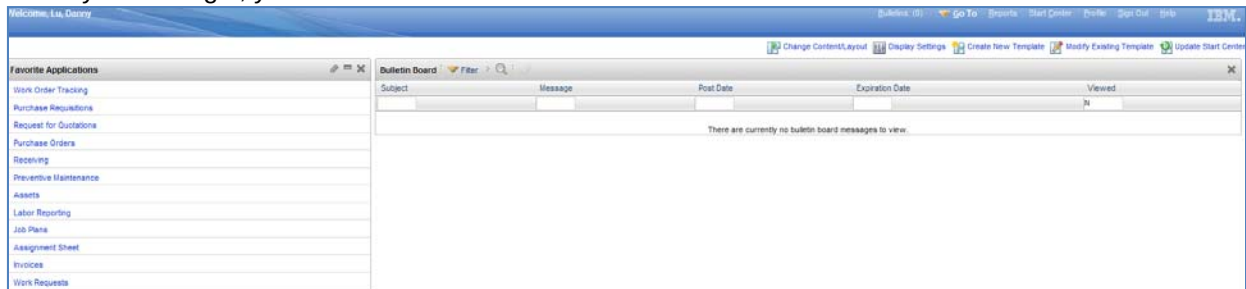
Password:

Sign In



START CENTER

When you first login, you will be taken to the Maximo Start Center.

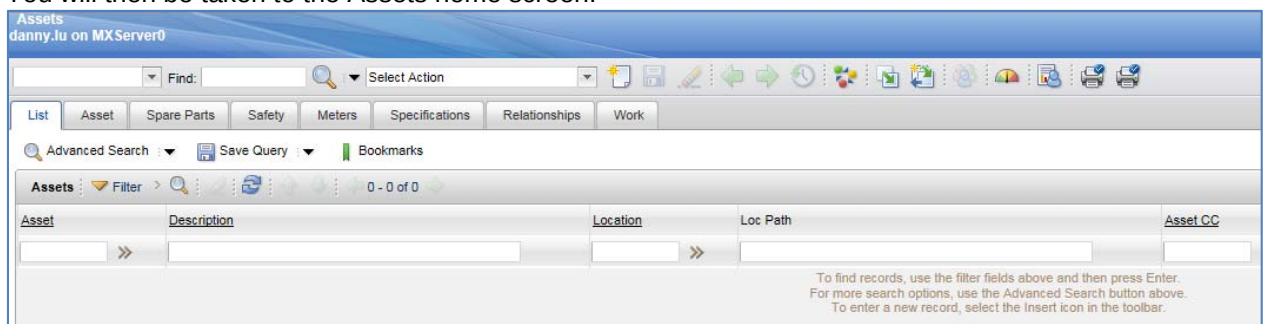


Under the Favorite Applications section, click on the **Assets** application.



ASSETS HOME

You will then be taken to the Assets home screen.





GO TO ASSET RECORD

Using the Lab Sampling Result Document as a reference, locate the Sample ID (e.g. **4-193606-1a**)

The 1st segment represents the Plot Plant Number

The 2nd segment represents the Basin (Parent) **Barcode** Number

The 3rd segment represent the outlet order (1 is first outlet, 2, is second outlet, etc...)

The 3rd segment extension (a or b), represents the first (a) or second (b) draw

So for the example of 4-193606-1a. You need to search for the asset that has 193606 as the barcode number.

In the List tab, barcode field, type in the **barcode** number and hit enter.

Assets
danny.lu on MXServer0

Find: [] Select Action []

List Asset Spare Parts Safety Meters Specifications Relationships Work

Advanced Search [] Save Query [] Bookmarks []

Assets [] Filter [] 0 - 0 of 0

Asset	Description	Location	Loc Path	Barcode	Asset CC
[]	[]	[]	[]	193606	[]

To find records, use the filter fields above and then press Enter.
For more search options, use the Advanced Search button above.
To enter a new record, select the Insert icon in the toolbar.

The Asset record will be returned from the search. Click on the **Asset** number.

Assets
danny.lu on MXServer0

Find: [] Select Action []

List Asset Spare Parts Safety Meters Specifications Relationships Work

Advanced Search [] Save Query [] Bookmarks []

Assets [] Filter [] 1 - 1 of 1

Asset	Description	Location	Loc Path	Barcode
[]	[]	[]	[]	193606
193606	DRINKING FOUNTAIN, 2 OUTLET (EXT.) - N E WALL ON PLAYGROUND	19621	1! CHILD CARE CENTER BUILDING :	193606

Select Records []

In the Asset record, click on the **Meters** tab.

Assets
danny.lu on MXServer0

Find: [] Select Action []

List Asset Spare Parts Safety Meters Specifications Relationships Work

Asset: 193606 DRINKING FOUNTAIN, 2 OUTLET (EXT.) - N E WALL ON F
Status: OPERATING

Asset Template: []>> Asset Up? [x]
Type: []> Barcode: 193606



In the Meters tab, you will see the number of meters/outlets that are assigned to the Basin.

Assets
lanny.lu on MXServer0

Find: [] Select Action []

List Asset Spare Parts Safety **Meters** Specifications Relationships Work

Asset: 193606 DRINKING FOUNTAIN, 2 OUTLET (EXT.) - N E WALL ON F Site: LAUSD

Meter Group: []

Meters Filter 1 - 2 of 2

Sequence	Meter	Description	Meter Type
[]	BUBBLER2-P	BUBBLER2-PB	GAUGE
[]	BUBBLER1-P	BUBBLER1-PB	GAUGE

Using the Lab Sampling Result Document as a reference, locate the Sample ID (e.g. **4-193606-1a**)

The 3rd segment (1a), represents the outlet order and sampling draw. For this example, the 3rd segment starts with a 1, which means it is the first meter/outlet (BUBBLER1-PB).

Click on the blue arrow of **BUBBLER1-PB** to open up the details.

Assets
lanny.lu on MXServer0

Find: [] Select Action []

List Asset Spare Parts Safety **Meters** Specifications Relationships Work

Asset: 193606 DRINKING FOUNTAIN, 2 OUTLET (EXT.) - N E WALL ON F Site: LAUSD

Meter Group: []

Meters Filter 1 - 2 of 2

Sequence	Meter	Description	Meter Type
[]	BUBBLER2-P	BUBBLER2-PB	GAUGE
[]	BUBBLER1-P	BUBBLER1-PB	GAUGE

Meter Details

Sequence: []

Meter: BUBBLER1-P BUBBLER1-PB

Meter Type: GAUGE

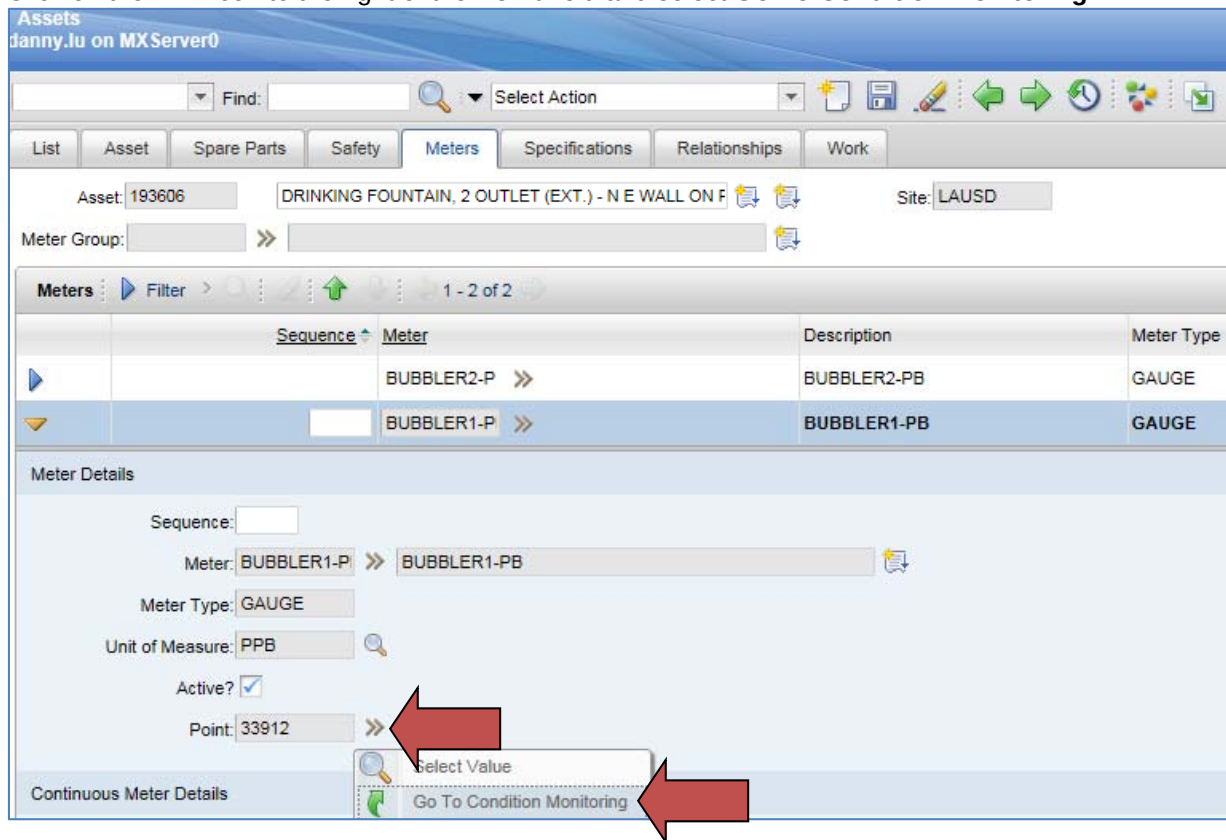
Unit of Measure: PPB

Active? ☒

Point: 33912



Click on the  icon to the right of the **Point** field and select **Go To Condition Monitoring**.



The screenshot shows the 'Meters' application in Maximo. The 'Point' field is set to '33912'. A red arrow points to the right arrow icon next to the 'Point' field. Another red arrow points to the 'Go To Condition Monitoring' button in the 'Continuous Meter Details' section.

Sequence	Meter	Description	Meter Type
	BUBBLER2-P	BUBBLER2-PB	GAUGE
	BUBBLER1-P	BUBBLER1-PB	GAUGE

Meter Details

Sequence:

Meter: BUBBLER1-P >> BUBBLER1-PB

Meter Type: GAUGE

Unit of Measure: PPB

Active? ☒

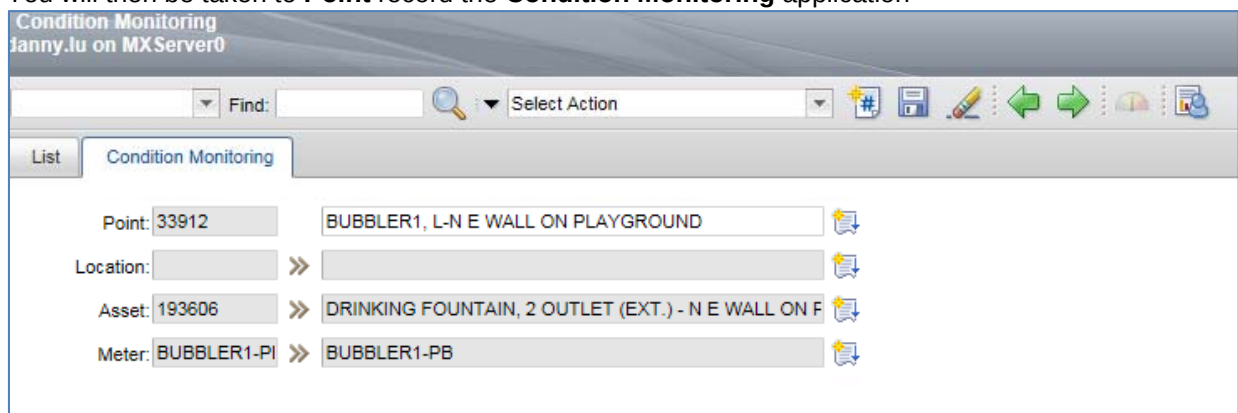
Point: 33912 >>

Continuous Meter Details

Select Value

Go To Condition Monitoring

You will then be taken to **Point** record the **Condition Monitoring** application



The screenshot shows the 'Condition Monitoring' application in Maximo. The 'Point' field is set to '33912'. The 'Location' field is set to 'BUBBLER1, L-N E WALL ON PLAYGROUND'. The 'Asset' field is set to '193606'. The 'Meter' field is set to 'BUBBLER1-P'. The 'Observation' field is set to 'BUBBLER1-PB'.

Point: 33912

Location: BUBBLER1, L-N E WALL ON PLAYGROUND

Asset: 193606

Meter: BUBBLER1-P

Observation: BUBBLER1-PB

Under the **Measurements** section, click on the **New Row** button to add the sample results.



The screenshot shows the 'Measurements' section in Maximo. The 'New Row' button is highlighted with a red arrow.

Measurement Date	Measurement Observation	Start Measure	End Measure
No rows to display...			

New Row



Maximo 7.5 / Drinking Water Quality Tracking Guide – How to insert lead sampling results

Using the Lab Sampling Result Document as a reference. Enter the first draw sample results.

Laboratory ID	Client Sample ID	Results	Units	QC Batch	PQL	DF	Date Collected	Date Analyzed
113505-013A	4-193606-1a	0.62	µg/L	66567	0.50	1	8/31/2010	9/1/2010
113505-014A	4-193606-1b	ND	µg/L	66567	0.50	1	8/31/2010	9/1/2010

Sample 1st Draw entry

Measurements Filter > 1 - 1 of 1

Measurement Date	Measurement
8/31/10 12:00 AM	0.620

Details

* Measurement Date: 8/31/10 12:00 AM

* Measurement: 0.620

Sample ID: 4-193606-1a

Sampler Labor Code: 717691

Draw Type: 1ST

Company: 153888

Lab Tracking ID: 113505-013A

Click on the floppy disk  icon to save the record.

Click on the **New Row** button to enter the 2nd Draw results and repeat entry.

Note: If the results show **ND**, insert the minimum detectible limit specified in the lab sampling result document.

Measurements Filter > 1 - 2 of 2

8/31/10 12:00 AM	0.620
8/31/10 12:00 AM	0.500

Details

* Measurement Date: 8/31/10 12:00 AM

* Measurement: 0.500

Sample ID: 4-193606-1b

Sampler Labor Code: 717691

Draw Type: 30 SEC

Company: 153888

Lab Tracking ID: 113505-014A

Observation:

Click on the floppy disk  icon to save the record.



Maximo 7.5 / Drinking Water Quality Tracking Guide – How to insert lead sampling results

When done, click on the **Return** button on the top right corner of the window to return back to the basin (Parent) Asset record.

Condition Monitoring
danny.lu on MXServer0

Find: [] Select Action []

List Condition Monitoring

Point: 33912 BUBBLER1, L-N E WALL ON PLAYGROUND

Location: >>

Asset: 193606 >> DRINKING FOUNTAIN, 2 OUTLET (EXT.) - N E WALL ON F

Meter: BUBBLER1-P >> BUBBLER1-PB

Attachments []

Site: LAUSD

Meter Type: GAUGE

Unit of Measure: PPB

Active? ☒

Return

Basin (Parent) Asset record

Assets
danny.lu on MXServer0

Find: [] Select Action []

List Asset Spare Parts Safety Meters Specifications Relationships Work

Asset: 193606 DRINKING FOUNTAIN, 2 OUTLET (EXT.) - N E WALL ON F Site: LAUSD From: 0.00

Meter Group: >>

Meters: Filter > 1 - 2 of 2

Sequence	Meter	Description	Meter Type	Unit of Measure
	BUBBLER2-P >>	BUBBLER2-PB	GAUGE	PPB
	BUBBLER1-P >>	BUBBLER1-PB	GAUGE	PPB

If applicable, repeat steps on the subsequent outlet.

Should you have any questions on this guide, please contact Danny Lu (danny.lu@lausd.net / 213-241-7007), Mark Merrick (mark.merrick@lausd.net / 213-241-7013), or John Herweg (john.herweg@lausd.net / 213-241-7016).