



Chateau

Included Chateau Innovations

- Enhanced Picklist Controls
- Customizable Audits, Alerts and Porches
- Comprehensive Dashboard
- Track Processor, Suggester, Approver and WHY for all MOC edits
- Sub Tag Protection
- Tech Settings and Management
- Automated Calibration Security
- More intuitive management of Temp OOS tags
- Enhanced DOR settings and management
- Prompted Database Admin and Tech Certifications

Picklist Control

CHATEAU BUILDER

SAVE ← SAVE FREQUENTLY

LDARTOOLS/rmosesChateauTraining07 LOGOUT

RULES

PICKLIST

DORs

Resources

Attempts

Component

Inspections

Management Of Change

OGI

Equipment

Profile

Leaks

Certifications

Component Types

Regulations

OWNER'S PORCH

IMPORT/EXPORT

Inspections

Add or hide items from the Inspections picklists. If you hide an item you will not be able to select it in Chateau. If it has been selected previously it will remain in that record.

NOTE: When you edit a Picklist, you must exit out of Chateau and Builder to initiate the change.

DTMHow

Code	Item Description	
Code	Description	
Cr	Crane	✖
Harn	Harness Only	✖
JLG	JLG	✖
Lad	Ladder	✖
Other	Other	✖
Scaf	Scaffold	↻
Struc	Structure	✖
Test	TestDTM	↻
Unkn	Unkown	✖

Import Details

AvoType

Code	Item Description	
Code	Description	
A	Audio	✖
O	Olfactory	✖
OGI	Optical-Gas-Image	↻
Snoop	Snoop-Test	↻
V	Visual	✖
NH	NH4OH	↻

Import Details

M21Variance

Code	Item Description	
Code	Description	
MES	Mystery Em Seam	✖
None	None	✖
Obst	Obstructed	✖
PartBur	Partially Buried	✖
PartIns	Partially Insulated	✖
Safety	Safety Risk	✖
Ice	IceOver	✖
TH	TapHole	↻

Import Details

DTMWhy

Code	Item Description	
Code	Description	
2meter	above 2 meter	✖
ConfSpace	Confined Space	✖

Import Details

UTMWhy

NoAccess	Not Safely Accessible	
Code	Description	
Hot	Super Heated Area	✖
NoEgress	No-Escape-Path Available	↻

Import Details

UnmonitoredWhy

Code	Item Description	
Code	Description	
Weather	Bad Weather	✖
Changed To	Changed To Insulated	✖
Changed To	Changed To Welded	✖
Could Not L	Could Not Locate	✖
Difficult-To-I	Difficult-To-Monitor	↻
Insulated	Insulated	✖
Other	Other	✖
Permanently	Permanently Removed From Ser	✖
Unsafe To M	Unsafe To Monitor	✖
Temp-Out-C	Temp-Out-Of-Service	↻

Import Details

66 Customizable Picklists.
Add, modify or hide any item.
Hiding an item does not disturb any data.

Login succeeded. Login as LDARTOOLS/rmosesChateauTraining07

Porches, Audits, Alerts

Deadline

- ☐ Monitoring Due In 4 Days
- ☐ Leak Response Due in 3 Days
- ☐ Tours Due in 4 Days
- ☐ TUX Available in 5 Days
- ☐ Any Missed Monitoring
- ☐ Late Leak Responses

Profile

- ☒ Field Finds
- ☐ Reactivated Components
- ☐ Components w/ Temporary Insulation

M21 and Calibration

- ☐ 80 Days Since Analyzer PreCal
- ☐ 10 Days Since OnSite Analyzer Cal
- ☐ Cylinders Expiring In < 30 Days
- ☐ M21 Variances

DOR

- ☐ Shutdown DOR due in < 20 days
- ☐ Missed DOR Estimated Repair Date
- ☒ Failed DOR Retest
- ☐ DOR LUnit % more than 2.5%
- ☐ DOR Stop Leak
- ☐ Missing Document - DOR Approval
- ☐ New DOR Approvals
- ☐ DOR Without 2 Advanced Maintenance Attempts

Safety

- ☐ Reported Safety Issues

Other

- ☐ Weekly M21 Frequency
- ☐ Leaks Closed without PASSing PPM
- ☐ DTM LUnit % more than 2.5%
- ☐ > 500 PPM on any CVS
- ☒ > 500 PPM on any NDE
- ☐ POEL with PPM > 25 PPM
- ☐ LowE Comp >= 100

- ☐ LowE Comp >= 250
- ☐ Missing Document - UTM Plan
- ☐ Missing Document - DTM Plan
- ☐ Missing Document - MOC
- ☐ Expiring Tech Certifications
- ☐ POEL with PPM > 500 PPM
- ☒ Open AVO Events > 3 Days
- ☐ Gas Vapor Pumps
- ☒ Orphaned SubTags

- ☐ SubTags on NonConnector
- ☐ SubTags with PhysState Mismatch
- ☐ Valve / Size = 0
- ☐ Connectors / Size = 0
- ☐ Pumps / Size Not 0
- ☐ Agitators / Size Not 0
- ☐ Compressors / Size Not 0
- ☐ DTM with no DTMWhy
- ☐ DTM with no DTMHow
- ☐ Compressor in LL or HL

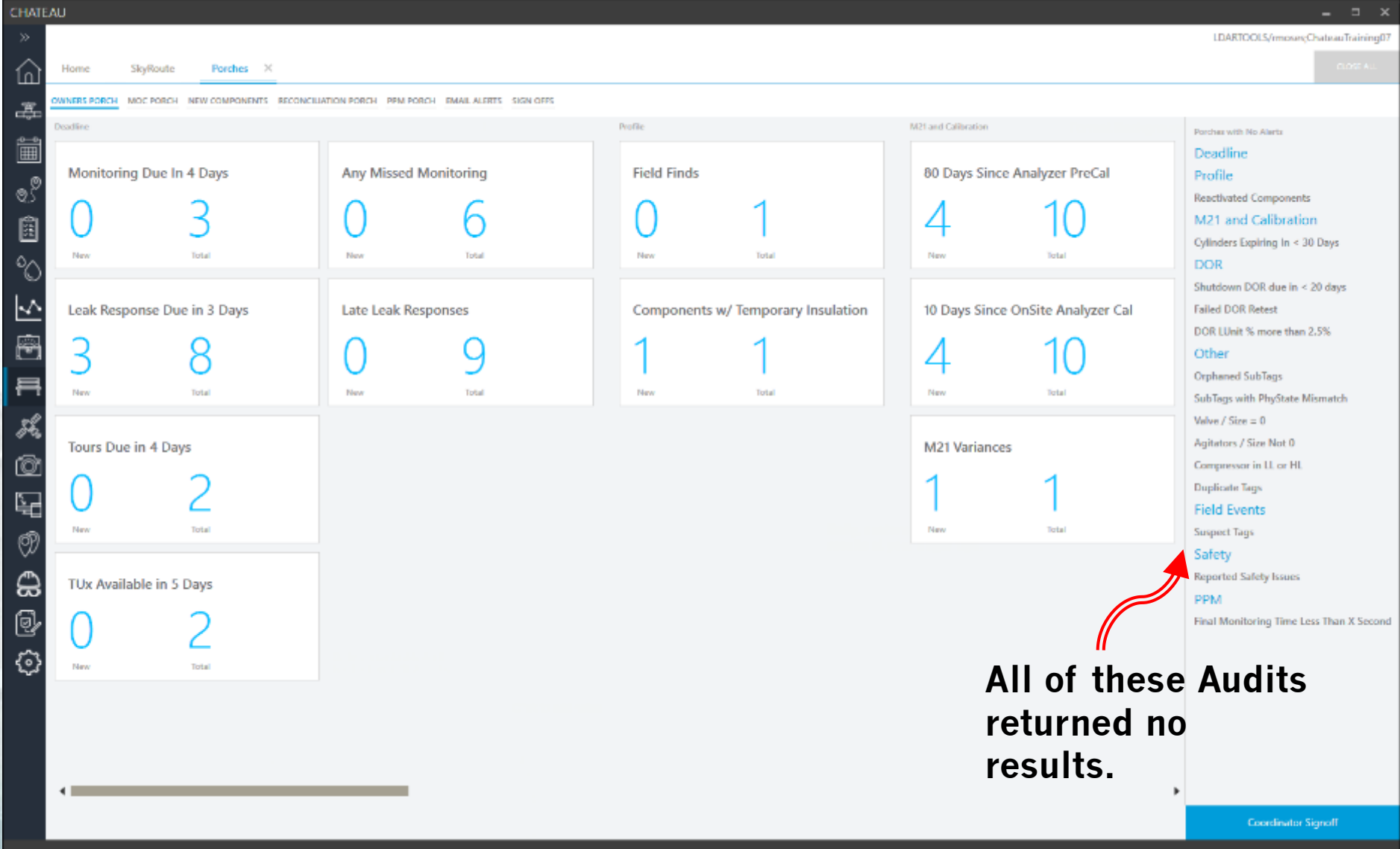
- ☒ Duplicate Tags
- ☐ Duplicate Location Descriptions
- ☐ Picklist Misalignments (Only in Buddy Mode)
- ☐ Potential Data Issues (Only in Buddy Mode)
- ☐ Leak with Isolatable = True
- ☐ Missed Coordinator Sign Off
- ☐ Isolated Supervisor
- ☒ PPM Warranty Alerts
- ☐ Missed Technician Sign Off
- ☐ Leak with Isolatable = Null
- ☐ 500 PPM To Low-E
- ☐ New LowE
- ☐ 5000 PPM Drill
- ☐ Inspections Without Barcode
- ☐ Deleted Inspections

Field Events

- ☐ Bad Routes
- ☐ Not Tagged AVO
- ☐ Missing Tags
- ☐ Suspect Tags
- ☐ Unknown Components
- ☐ Did Not Monitor Components
- ☒ Open Ended Lines
- ☐ Open Ended Lines - Not Tagged

PPM

- ☐ Excess Inspections
- ☒ PPM Missing Cal
- ☐ PPM PreCal out of Range
- ☐ Inspections After Hours
- ☐ Inspections Before Hours
- ☐ Final Monitoring Time Less Than X Seconds
- ☐ Inspections With No GPS
- ☐ Inspections Without Drifts



Daily, customizable Audit results at your finger tips.

CHATEAU

LDARTOOLS/monsys/ChateauTraining07

HomeSkyRoutePorchesX

OWNERS PORCHMOC PORCHNEW COMPONENTSRECONCILIATION PORCHPPM PORCHEMAIL ALERTSSIGN OFFS

Deadline

Monitoring Due In 4 Days

03

NewTotal

Leak Response Due in 3 Days

38

NewTotal

Tours Due in 4 Days

02

NewTotal

TUx Available in 5 Days

02

NewTotal

Profile

Any Missed Monitoring

06

NewTotal

Field Finds

01

NewTotal

Components w/ Temporary Insulation

11

NewTotal

M21 and Calibration

80 Days Since Analyzer PreCal

410

NewTotal

10 Days Since OnSite Analyzer Cal

410

NewTotal

M21 Variances

11

NewTotal

Porches with No Alerts

[Deadline](#)

[Profile](#)

Reactivated Components

M21 and Calibration

Cylinders Expiring In < 30 Days

[DOR](#)

Shutdown DOR due in < 20 days

Failed DOR Retest

DOR LUnit % more than 2.5%

[Other](#)

Orphaned SubTags

SubTags with PhyState Mismatch

Valve / Size = 0

Agitators / Size Not 0

Compressor in LL or HL

Duplicate Tags

[Field Events](#)

Suspect Tags

[Safety](#)

Reported Safety Issues

[PPM](#)

Final Monitoring Time Less Than X Second

Coordinator Signoff

A component was added by a Technician with an ActiveWhy= Field Find. (Which means without a proper MOC process.)



CHATEAU

>>

Home SkyRoute **Porches** X

OWNERS PORCH MOC PORCH NEW COMPONENTS RECONCILIATION PORCH PPM PORCH EMAIL ALERTS SIGN OFFS

← Back to Porch Menu

Field Finds

Any component with a Profile Change Reason of Field Find.

CURRENT HISTORICAL

Clear Selected Add Comment

Drag a column header and drop it here to group by that column

REFRESH EXPORT TO EXCEL SHOW SEARCH PANEL

<input type="checkbox"/>	ALERT DATE ▼	ALERT STATUS ▼	COMMENT ▼	LUNIT ▼	TAG ▼	PROFILE ▼	TYPE ▼	SUBTYPE ▼	SUBSUBTYPE ▼	
<input type="checkbox"/>	05/01/2019	New		Scheduler	100001	Act	Contanr			

This is the Field Find Porch.
All Field Finds are reported to this porch for research, resolution and documentation.

Field Finds

Any component with a Profile Change Reason of Field Find.

CURRENT HISTORICAL

Clear Selected

Add Comment

Drag a column header and drop it here to group by that column

⋮ ↺ REFRESH ↻

<input type="checkbox"/>	ALERT DATE ▼	ALERT STATUS ▼	COMMENT ▼	LUNIT ▼	TAG ▼	PROFILE ▼	TYPE ▼	SUBTYPE ▼	SUBSUBTYPE ▼
<input type="checkbox"/>	05/01/2019	New		 Scheduler	100001	Act	Containr		

EDIT COMMENT



RCI # MOCQ2231 was performed. Corrective action is documented in that report. Report attached to Tag 100001.

Cancel

Save

Results are recorded in Comment and report can be attached directly to the Tag Record.

Field Finds

Any component with a Profile Change Reason of Field Find.

CURRENT HISTORICAL

Clear Selected

Add Comment

Drag a column header and drop it here to group by that column

⋮ ↺ REFRESH ↻

<input type="checkbox"/>	ALERT DATE ▼	ALERT STATUS ▼	COMMENT ▼	LUNIT ▼	TAG ▼	PROFILE ▼	TYPE ▼	SUBTYPE ▼	SUBSUBTYPE ▼
<input type="checkbox"/>	05/01/2019	New		Scheduler	100001	Act	Containr		

EDIT COMMENT

RCI # MOCQ2231 was performed. Corrective action is documented in that report. Report attached to Tag 100001.

Cancel

Save

**Then, you Clear the Item.
And all records are available in the Historical
Porch.**

Historical Porch

[← Back to Porch Menu](#)

Field Finds

Any component with a Profile Change Reason of Field Find.

CURRENT

HISTORICAL

Start Date

End Date

//

//

Drag a column header and drop it here to group by that column

⋮

REFRESH

EXPORT TO EXCEL

SHOW SEARCH PANEL

CLEARED*	CLEARED BY	ALERT DATE	ALERT STATUS	COMMENT	LUNIT	TAG	PROFILE	TYPE	SUBTYPE	SUBSUBTYPE
4/3/2019 10:54:46 AM	Rex Moses	02/14/2019	Cleared	Daniel: follow Field Find procedure and report to Chad.	LUnit 4	5.1	Act	Conn	Flg	VEnd
4/3/2019 10:54:46 AM	Rex Moses	02/14/2019	Cleared	Daniel: follow Field Find procedure and report to Chad.	LUnit 1	393.1	Act	Vlv	Bleed	
4/3/2019 10:54:46 AM	Rex Moses	02/20/2019	Cleared	Daniel: follow Field Find procedure and report to Chad.	LUnit 1	39320	Act	Vlv		
5/2/2019 4:36:50 PM	Rex Moses	05/01/2019	Cleared	RCI # MOCQ2231 was performed. Corrective action is d	Scheduler	100001	Act	Containr		

Email Alerts

CHATEAU

>>

Home SkyRoute **Porches** X

OWNERS PORCH MOC PORCH NEW COMPONENTS RECONCILIATION PORCH PPM PORCH **EMAIL ALERTS** SIGN OFFS

SAVE

Grouped by: **Group** Drag another column here to group further. Hover over and click the x on any one to remove it

ALERT DEFINITION NAME	ALEX LOGAN	CHAD STEWART	DANIEL MEACHAM	FRANK BURGARD	KILIAN REGAN
Available on Request (3)					
Pump with x/y and y > 0	Select/Unselect All	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Misrouted SubTags	Select/Unselect All	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DTM with x/y and y < 13	Select/Unselect All	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Deadline (6)					
TLux Available in 5 Days	Select/Unselect All	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tours Due in 4 Days	Select/Unselect All	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Monitoring Due In 4 Days	Select/Unselect All	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Leak Response Due in 3 Days	Select/Unselect All	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Late Leak Responses	Select/Unselect All	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Any Missed Monitoring	Select/Unselect All	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
DOR (8)					
Shutdown DOR due in < 20 days	Select/Unselect All	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
New DOR Approvals	Select/Unselect All	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Missing Document - DOR Approval	Select/Unselect All	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Missed DOR Estimated Repair Date	Select/Unselect All	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Failed DOR Retest	Select/Unselect All	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DOR Without 2 Advanced Maintenance Attempts	Select/Unselect All	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DOR Stop Leak	Select/Unselect All	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Field Events (8)					
Unknown Components	Select/Unselect All	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Suspect Tags	Select/Unselect All	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Open Ended Lines - Not Tagged	Select/Unselect All	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Open Ended Lines	Select/Unselect All	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Not Tagged AVO	Select/Unselect All	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Missing Tags	Select/Unselect All	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Sample email Alert

Hello Austin,

Your daily personalized Chateau digest is below. Please have a wonderful day.

Field Finds

Any component with a Profile Change Reason of Field Find.

Date	Comment	LUnit	Tag	Profile	Type	SubType	SubSubtype
05/02/2019		LUnit Hobbs Fractionation Facility	4440.2	Active	Conn	Thrd	
05/02/2019		LUnit Hobbs Fractionation Facility	4437.2	Active	Conn	Flg	
05/02/2019		LUnit Hobbs Fractionation Facility	4416.1	Active	Conn	Thrd	
05/02/2019		LUnit Hobbs Fractionation Facility	4473.1	Active	Conn	Thrd	

Chateau

Automated Email Service

ENJOY THE VIEW

REFRESH

Schedule

Due Today	0
Due Within 4 Days	21
Due Current Week	0
Due This Month	195
Due This Year	499
In Due Early Tour	0
TUjS	0
TUP	2
NonCovered	1
Temporarily Insulated	1
M21 Insp on tour comps this month	1
AVO Insp on tour comps this month	0
M21s left in tours	191
AVOs left in tours	37
Toured - Assigned	25
Toured - Not Assigned	203
Active Tours - Assigned	2
Active Tours - Not Assigned	4
Open Leaks	5
Report to Maintenance	0
Await Maintenance	4
DORs	1
DTMs	17
fDTMs	10

Inventory

Compressor	6
Connector	75
Container	5
Drain	10
OGL Spot	7
PRV	5
Pump	19
Valve	2288
Total	2415

Next M21*

A	59
D90	3
DTM	4
fDTM	9
M	16
M1	139
Q	130
W	17

*DORs with special frequencies may prevent Next M21 Why data from reconciling

Other

Longest Delay on Daily Calibration	--
Techs Onsite	12
Analyzers Available	9
Items on Owners Porch	4411

Focus

Days to Missed 1st Attempt	PAST DUE
Days to Missed 1st ReTest	PAST DUE
Days to Missed Final Resolution	PAST DUE
Past Due Leak Events	4
Days to Missed DOR Est Repair	-60
Days to Next TV Item Ready	--
Cal Cylinders Next Exp Date	--
Days since oldest PreCal	--
Days to next Missed Tech Certification	AST DUE

M21 Frequency*

A	77
EX	18
M	15
MMQ	143
Q	137
W	21
Total	411

*DORs with special frequencies may prevent M21 Frequency data from reconciling

AVO Frequency*

A	21
EX	1
M	14
Q	10
S	7
W	1
Total	54

*DORs with special frequencies may prevent M21 Frequency data from reconciling

MMQ Phase

M1	142
M2	0
Q	1

Next AVO*

A	20
M	14
Q	10
S	7
W	1

*DORs with special frequencies may prevent Next AVO Why data from reconciling

Dashboard provides a complete Picture of the vital LDAR data- at a glance.

Tech Settings

Keep Tech list concise by marking Techs as active (or not) without disturbing any current data.

Designate People as Suggesters and/or Approvers.

Track your specific certifications and expiration dates for each Person.

Make OGI reports fully automatic by tracking OGI previous OGI experience, here.

The screenshot shows a 'Tech Settings' form with the following sections and fields:

- Buttons:** 'Save' and 'Cancel' at the top left.
- Active:** A checkbox labeled 'Active' at the top right, which is checked. A red arrow points from the 'Keep Tech list concise...' callout to this checkbox.
- Personal Information:**
 - First Name: Text box containing 'Alex'.
 - Last Name: Text box containing 'Logan'.
 - Username: Text box containing 'ldartools/alogan'.
 - Password: Empty text box.
 - Birthdate: Text box containing '3/12/2019' with a calendar icon.
 - Email: Text box containing 'alogan@ldartools.com'.
- Role:** A list of roles with checkboxes:
 - ☒ Processor
 - ☒ Suggester
 - ☒ Builder
 - ☒ User
 - ☒ Technician
 - ☒ ApproverA red arrow points from the 'Designate People as Suggesters and/or Approvers.' callout to the 'Suggester' and 'Approver' checkboxes.
- Certifications:** A list of certifications with checkboxes:
 - ☒ Local Area Safety
 - ☒ TWIC Card
 - ☒ Master Technician
 - ☒ H2S Training
 - ☐ m21 certification
- Expiration Dates:** A table with five rows, each showing an 'Expiration Date' and a calendar icon:

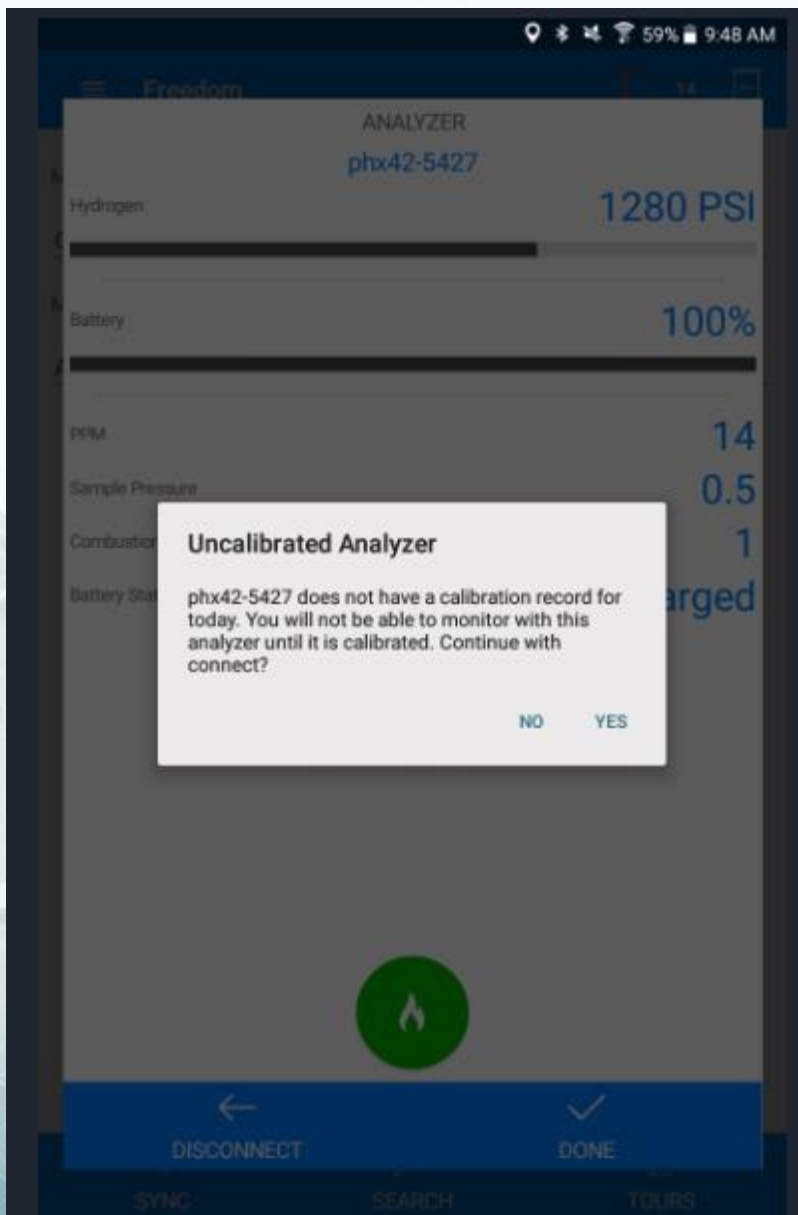
Expiration Date
8/13/2019
8/1/2019
8/1/2019
9/16/2019
9/1/2019

A red arrow points from the 'Track your specific certifications and expiration dates for each Person.' callout to the first row of this table.
- OGI Experience:**
 - First OGI Inspection Date: Text box containing 'Enter date' with a calendar icon. A red arrow points from the 'Make OGI reports fully automatic...' callout to this field.
 - Number of OGI Inspection from OTHER DATABASES: Text box containing '0'.

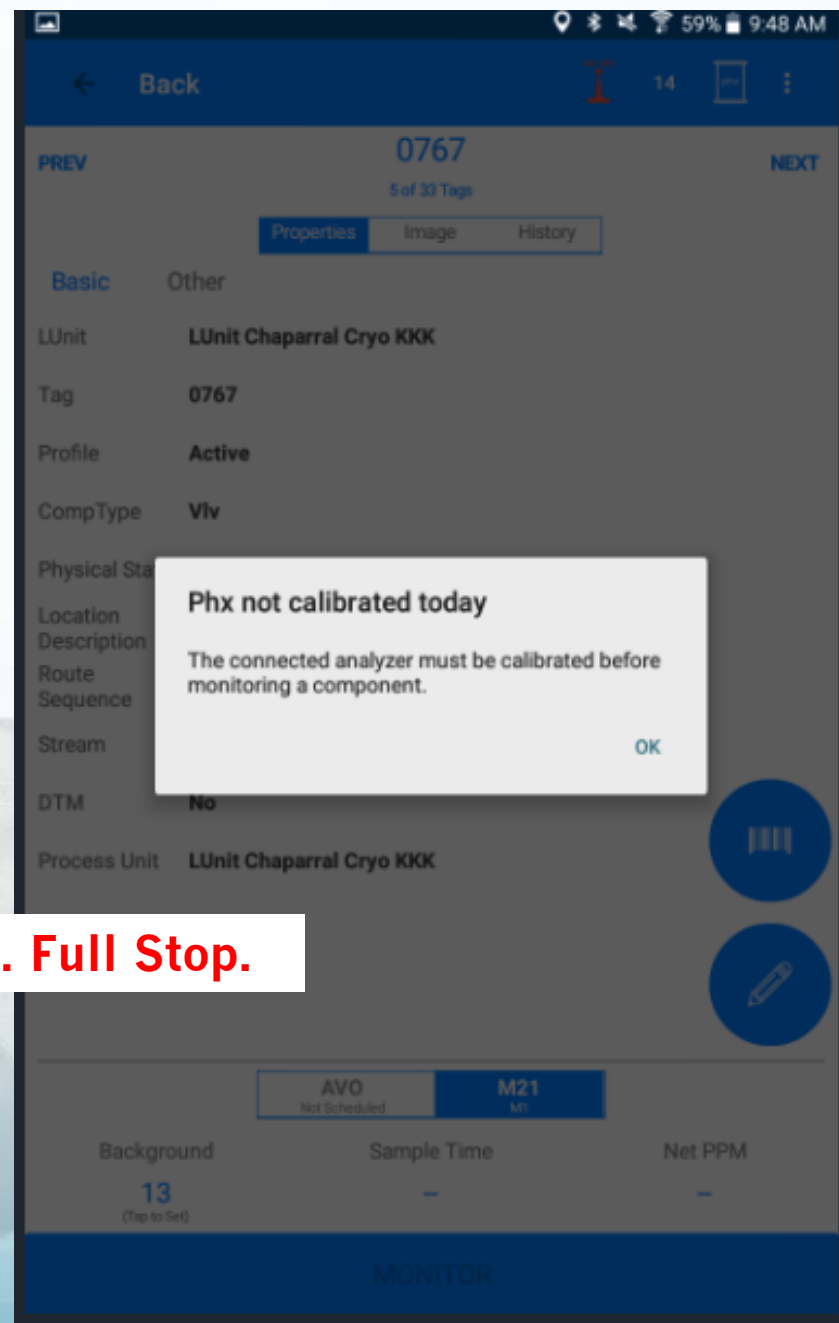


Fully Automated Calibration Security

(When used with Cal5.0)



Warning to prompt manual calibration.




Failsafe. Full Stop.

Set your M21 QC Parameters

CHATEAU

>>

 Home Porches X

OWNERS PORCH MOC PORCH NEW COMPONENTS RECONCILIATION PORCH PPM PORCH EMAIL ALERTS SIGN OFFS

PPM SETTINGS

SAVE

Monitoring Time Before (Military) Monitoring Time After (Military)

06:00 19:00

INSPECTION EVENT	VALUE
Final Monitoring time less than 10 seconds	1
Excess Valves Only per Day	375
Excess Valves Only per Hour	40
Excess Valves Only per Minute	3
Excess Valves and/or Connectors per Day	450
Excess Valves and/or Connectors per Hour	50
Excess Valves and/or Connectors per Minute	7
Excess Dtms Only per Day	135
Excess Dtms Only per Hour	8
Excess Dtms Only per Minute	2
Excess Pumps Only per Day	120
Excess Pumps Only per Hour	10
Excess Pumps Only per Minute	5
No Monitoring Results without GPS signal	1

Turn on the Alerts that are important to you

M21 and Calibration

☒ 80 Days Since Analyzer PreCal

☒ 10 Days Since OnSite Analyzer Cal

☒ Cylinders Expiring In < 30 Days

☒ M21 Variances

☒ Excess Inspections

☒ PPM Missing Cal

☒ PPM PreCal out of Range

☐ Inspections After Hours

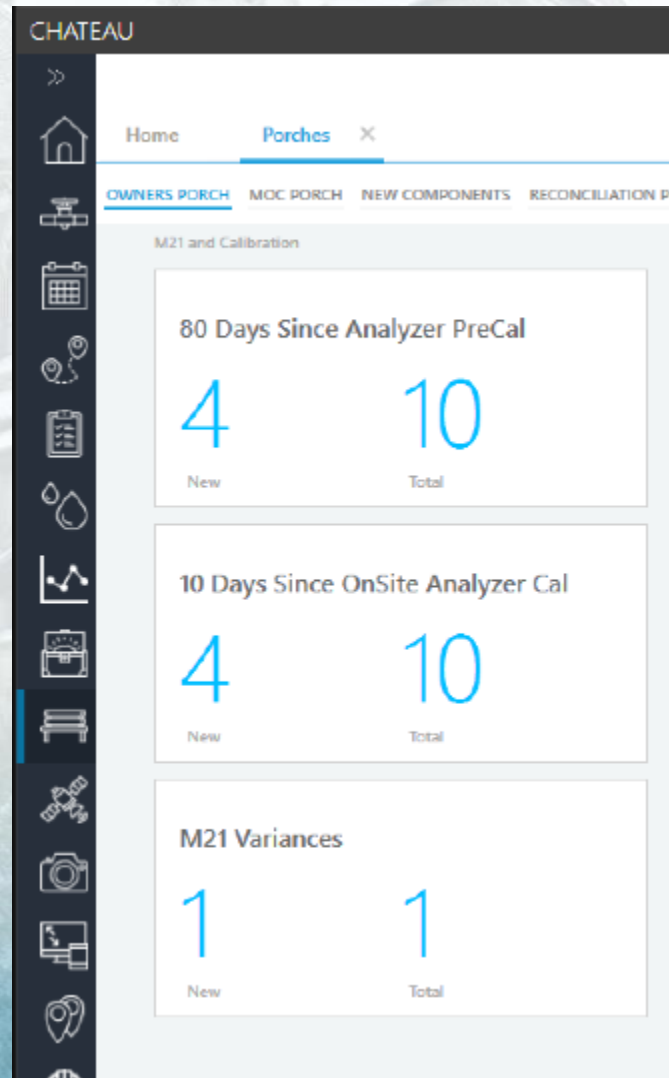
☐ Inspections Before Hours

☒ Final Monitoring Time Less Than X Seconds

☒ Inspections With No GPS

☒ Inspections Without Drifts

Anomalies Reported to the M21 Porch



With customized, targeted email alerts.

MOC System



SAVE



SAVE FREQUENTLY!!!

RULES

PICKLIST

DORs

Resources

Attempts

Component

Inspections

Management Of Change

OGI

Equipment

Profile

Leaks

Certifications

Component Types

Regulations

OWNER'S PORCH

Management Of Change

Add or hide items from the MOC picklists. If you hide an item you will not be able to see it previously it will remain in that record.

NOTE: When you edit a Picklist, you must exit out of Chateau and Builder to initiate the update.

ChangeWhy

Code	Item Description	
Code	Description	
ClarifyPrev	Clarify Previous Data	
ConstChange	Construction Change	
DocError	Documentation Error	
ImpLocDesc	Improve Loc Description	
MaintRequest	Maint Requested	
RecordsFound	Misplaced Records Found	
NewInt	New Interpretation	
NewRule	New Rule	
Other	Other (See Comments)	
ProcMod	Process Modification	



Import



Details

Set your possible
ChangeWhy reasons.

Email

alogan@ldartools.com

Role

- ☒ Processor
- ☒ Suggester
- ☒ Builder
- ☒ User
- ☒ Technician
- ☒ Approver

Designate People as Suggesters and/or Approvers.

CHATEAU

LDARTOOLS/rmaseqChateauTr

Home Components 1200 X

TAG RULES LEAKS EQUIPMENT COMMENTS INSPECTIONS DOCUMENTS

Save Cancel

TAG: 1200 PROFILE: A-1

Change Physical State.

MAIN EXEMPTION FIELDS

Facility: Facility1	Plant: Plant1	Unit: Unit 3				
Type: Valve	Sub Type: <None>	Date Added: 4/26/2015 2:10:08 PM				
Latitude: 0	Longitude: 0	Stream: Stream 1	Area:	Sub-Area:	Physical State: Light Liquid	
Location Description: Some Place 1200		Size: 2.0	REN:	SubREN:	<None>	
Flag:	Insulation: None	DTM: No	DTM Why:	DTM How:	Gas/Vapor	
NDE: No	UTM: No	UTM Why:	Extra Seams: 0	Barcode: BARCODE1200	Heavy Liquid	
PSID:	Department:	Drawing:	Floor:	Isolatable: No	Light Liquid	
Piping Segment:	TOEL: No	Process Section:	O&G Site Identifier: No	Process Stream:	No	CVS: No
					Batch Group:	Building:
					Level:	Permit Group:
					Process Unit:	Structure:

Why is the change being made?
What about sub tags, if any?
What if the person is not an Approver?

CHATEAU

LDARTOOLS/r/moses/ChateauTraini

Home Components 1200 X

TAG RULES LEAKS EQUIPMENT COMMENTS INSPECTIONS DOCUMENTS

Save Cancel

SAFES 1200

CHANGE REASONS

Enter why these properties were changed and who suggested and approved them

Property Change Why: Clarify Previous Data

Comment:

Apply to All Changed Properties

Apply To SubTags: ☐ SubTags

Property: Physical State

Change Why: Clarify Previous Data

Comment:

Cancel Edit

Suggester: Rex Moses

Approve: ☐

Approver: TrainingUser07 T

CANCEL SAVE

Department: Drawing: Floor: Isolatable: No Level: Permit Group: Piping Segment: EP Number:

Process Section: CG Site Ident: Process Stream: Process Unit: Structure:

Notice appears if there are sub tags.

If the Approver is known, fill it in. If no Approver, this will go to the MOC Porch

Select ChangeWhy from picklist.

Add MOC ref Number.

CHATEAU

LDARTOOLS/rmoses/ChateauTrn

Home Components 1200 X

TAG RULES LEAKS EQUIPMENT COMMENTS INSPECTIONS DOCUMENTS

Save Cancel

TAG: 1200 PROJECT: Act

MAIN EXEMPTION FIELDS

Facility: Facility1

Type: Valve

Latitude: 0

Location Description: Some Place 1200

Insulation: None

UTM: No

Department:

FOEL:

CHANGE REASONS

Enter why these properties were changed and who suggested and approved them

Property Change Why: Clarify Previous Data Comment:

Apply to All Changed Properties

Apply To SubTags: ☒ Property: Physical State Change Why: Clarify Previous Data Comment: Cancel Edit

Apply	Tag	Current Value	Suggested Value
<input checked="" type="checkbox"/>	1200.1	Gas/Vapor	Light Liquid
<input checked="" type="checkbox"/>	1200.2	Gas/Vapor	Light Liquid

Suggester: Rex Moses Approve: ☐ Approver: TrainingUser07 T CANCEL SAVE

Drawing: Floor: Isolatable: No Level: Permit Group: Piping Segment:

Process Section: CG Site Identifier: Process Stream: Process Unit: Structure: EP Number:

SubTags appear.
You can apply or not apply this
change to each SubTag.

CHATEAU

Home Components 1200 **Porches** X

OWNERS PORCH **MOC PORCH** NEW COMPONENTS RECONCILIATION PORCH PPM PORCH EMAIL ALERTS SIGN OFFS

Moc Porch

CURRENT HISTORICAL

Processor Rex Moses Approver

Approve Selected Reject Selected Add Comment Build Tour

Drag a column header and drop it here to group by that column

	LUNIT	TAG	PROPERTY	ORIGINAL VALUE	SUGGESTED VAL	SUGGESTOR	SUGGESTION EN	SUGGESTED DAT	CHANGE WHY	COMMENT
<input type="checkbox"/>	LUnit 3	1200	Physical State	GV	LL	Rex Moses	Rex Moses	5/3/2019 9:21:23	ClarifyPrevious	
<input type="checkbox"/>	LUnit 3	1200.2	Physical State	GV	LL	Rex Moses	Rex Moses	5/3/2019 9:21:23	ClarifyPrevious	
<input type="checkbox"/>	LUnit 3	1200.1	Physical State	GV	LL	Rex Moses	Rex Moses	5/3/2019 9:21:23	ClarifyPrevious	
<input type="checkbox"/>	LUnit 3	4	CVS	No	Yes	Rex Moses	Rex Moses	4/4/2019 4:32:20	ClarifyPrevious	
<input type="checkbox"/>	LUnit 3	4	Insulation	None	T	Rex Moses	Rex Moses	4/4/2019 4:32:20	ClarifyPrevious	
<input type="checkbox"/>	LUnit 3	4	Physical State	GV	LL	Rex Moses	Rex Moses	4/4/2019 4:32:20	ClarifyPrevious	
<input type="checkbox"/>	LUnit 3	4	Size	2.0	6.00	Rex Moses	Rex Moses	4/4/2019 4:32:20	ClarifyPrevious	
<input type="checkbox"/>	LUnit 1	10	Size	1.0	1.75	Sebastian Nazario	Sebastian Nazario	2/25/2019 9:30:31	DocError	
<input type="checkbox"/>	LUnit 1	4	Location Descript	Any description h	Any description h	Sebastian Nazario	Sebastian Nazario	2/25/2019 8:40:51	DocError	
<input type="checkbox"/>	LUnit 1	13	Insulation	None	T	Sebastian Nazario	Sebastian Nazario	2/25/2019 7:45:51	ConstChange	
<input type="checkbox"/>	LUnit 1	600	DTM	No	Yes	Walter Wagner	Walter Wagner	2/13/2019 9:09:01	ClarifyPrevious	

Change we just made is now in the MOC Porch. Waiting to be approved.

You may Approve, Reject, Add a Comment or immediately build and MOC Tour to have items confirmed.

>>

Home Components 1200 **Porches** X

OWNERS PORCH **MOC PORCH** NEW COMPONENTS RECONCILIATION PORCH PPM PORCH EMAIL ALERTS SIGN OFFS

Moc Porch

CURRENT HISTORICAL

Processor: Rex Moses

Approver: Kilian Regan

Approver dropdown menu:

- TrainingUser07 T
- Alex Logan
- TrainingUser01 T
- Philip Trevino
- John Melegrito
- Kilian Regan**
- Daniel Meacham
- Austin Regan

Drag a column header and drop it here

	LUNIT	TAG	AL VALUE	SUGGESTED VAL	SUGGESTOR	SUGGESTION EN	SUGGESTED DAT	CHANGE WHY	COMMENT
<input checked="" type="checkbox"/>	LUnit 3	1200		LL	Rex Moses	Rex Moses	5/3/2019 9:21:23	ClarifyPrevious	
<input checked="" type="checkbox"/>	LUnit 3	1200.2		LL	Rex Moses	Rex Moses	5/3/2019 9:21:23	ClarifyPrevious	
<input checked="" type="checkbox"/>	LUnit 3	1200.1		LL	Rex Moses	Rex Moses	5/3/2019 9:21:23	ClarifyPrevious	
<input type="checkbox"/>	LUnit 3	4	CVS	No	Yes	Rex Moses	Rex Moses	4/4/2019 4:32:20	ClarifyPrevious
<input type="checkbox"/>	LUnit 3	4	Insulation	None	T	Rex Moses	Rex Moses	4/4/2019 4:32:20	ClarifyPrevious
<input type="checkbox"/>	LUnit 3	4	Physical State	GV	LL	Rex Moses	Rex Moses	4/4/2019 4:32:20	ClarifyPrevious
<input type="checkbox"/>	LUnit 3	4	Size	2.0	6.0	Rex Moses	Rex Moses	4/4/2019 4:32:20	ClarifyPrevious
<input type="checkbox"/>	LUnit 1	10	Size	1.0	1.75	Sebastian Nazarik	Sebastian Nazarik	2/25/2019 9:30:32	DocError
<input type="checkbox"/>	LUnit 1	4	Location Descript	Any description h	Any description h	Sebastian Nazarik	Sebastian Nazarik	2/25/2019 8:40:57	DocError
<input type="checkbox"/>	LUnit 1	13	Insulation	None	T	Sebastian Nazarik	Sebastian Nazarik	2/22/2019 7:45:56	ConstChange
<input type="checkbox"/>	LUnit 1	600	DTM	No	Yes	Walter Wagner	Walter Wagner	2/13/2019 9:09:07	ClarifyPrevious

Buttons: Approve Selected, Reject Selected, Add Comment, Build Tour

Actions: REFRESH, EXPORT TO EXCEL, SHOW SEARCH PANEL

ID an authorized Approver and hit Approve.

All approved MOC items are displayed in this Historical Porch.










Temporarily Unavailable

- Why?
- According to whom?
- When will it be available?
- How will we keep track of it?












Set your Picklists

Temporarily Unavailable - In Service Why

Code	Description	
HBkgrd	High Background	
MissGrate	Missing-Grate	
TI	Temp Insulation	
Nesting	Nesting-Birds	
Paint	Painting	
PlantEm	Plant Emergecy	
TU	Temp Unsafe	
MaintProg	Maint In Progress	
Bar	Barricaded	

[view description](#) 

Temporarily Unavailable - Purged Why

Code	Description	
HBkgrd	High Background	
MissGrate	Missing-Grate	
TI	Temp Insulation	
Nesting	Nesting-Birds	
Paint	Painting	
PlantEm	Plant Emergecy	
TU	Temp Unsafe	
MaintProg	Maint In Progress	
Bar	Barricaded	

[view description](#) 

Components X 1200

Porches

TUx LOG

Components

View Con

o Query:

ch

☐ Include Deact

LL properties

Column header and drop it here to

LUNIT

LUnit 3

LUnit 3

LUnit 3

LUnit 3

LUnit 3

LUnit 3

LUnit 3

LUnit 3

LUnit 3

LUnit 3

LUnit 3

LUnit 3

LUnit 3

LUnit 3

LUnit 3

CHATEAU - Multi-Edit Components

These are the tags you are editing:

1865

1866

1867

TAG* COMMENTS DOCUMENTS

MAIN EXEMPTIONS

Facility

Facility1

Type

Valve

Profile:

Active

Active

DeActivate

Non Covered

ReActivate

Temporarily Unavailable - In Service

Temporarily Unavailable - Purged

Insulation:

None

DTM How:

No

Extra Seams:

0

Building:

Plant

Plant1

Sub Type

<None>

Latitude:

0

Area:

Size:

2.0

Unit Sequence:

DTM:

No

Cancel DTM Frequency:

No

UTM:

No

Barcode:

Confined Space:

LUnit

LUnit 3

Longitude:

0

Sub-Area:

REN:

Flag:

DTM Why:

CVS:

No

UTM Why:

Batch Group:

Department:

Cancel

Save

Save & Exit

Multi-Edit Components

View Con

Add Fields to Query:

Search

☐ Include Deact

CHANGING PROFILE ON COMPONENTS X

Indicate Why the component is temporary unavailable and who approved it. Select what day this change occurred or will occur, and when the component will be available again.

Reason component is unavailable

Barricaded

Effective Date

5/3/2019

Source

Date the component will be available

5/4/2019

Cancel

OK

1863 LUnit 3

1864 LUnit 3

1865 LUnit 3

CHATEAU - Multi-Edit Components

These are the tags you are editing:

1865

1866

1867

TAG*

COMMENTS

DOCUMENTS

MAIN

EXEMPTIONS

Facility

Facility1

Plant

Plant1

Type

Valve

Sub Type

<None

Profile:

Temporarily Unavailable - In Service

Stream:

Stream 1

Area:

Physical State:

Gas/Vapor

Size:

2.0

SubREN:

Route Seq

Insulation:

None

DTM:

No

DTM How:

Cancel DT

No

NDE:

No

UTM:

No

Extra Seams:

0

Barcode:

Three ways to track TUX

CHATEAU

<<

HOME >

COMPONENTS >

SCHEDULE >

TOURS >

INSPECTIONS & ATTEMPTS >

LEAKS >

REPORTS >

RESOURCES >

PORCHES >

SKYROUTE >

OGI >

Home X Porches

ENJOY THE VIEW

Schedule

Due Today	0
Due Within 4 Days	21
Due Current Week	0
Due This Month	195
Due This Year	499
In Due Early Tour	0
<u>TUis</u>	3
<u>TUP</u>	2
NonCovered	1
Temporarily Insulated	1
M21 Insp on tour comps this month	1
AVO Insp on tour comps this month	0
<u>M21s left in tours</u>	191
<u>AVOs left in tours</u>	37
Toured - Assigned	25

Invento

Compres

Connect

Contain

Drain

OGI Spo

PRV

Pump

Valve

Total

M21 Fre

A

EX

M

CHATEAU



HOME



COMPONENTS



SCHEDULE



TOURS



INSPECTIONS & ATTEMPTS



LEAKS



REPORTS



RESOURCES



Home

Components

COMPONENTS

TUX LOG

Activate Selected Items

Drag a column header and drop it here to group by that column



REFRESH



EXPO

<input type="checkbox"/>	LUNIT	TAG	PROFILE	TOUR	DATE ON TU	TU WHY	SOURCE
<input checked="" type="checkbox"/>	LUnit 3	1200.1	Temporarily Unavailable - Purged		05/03/2019	Barricaded	
<input type="checkbox"/>	LUnit 3	1200.2	Temporarily Unavailable - Purged		05/03/2019	Barricaded	
<input type="checkbox"/>	LUnit 3	1200	Temporarily Unavailable - Purged		05/03/2019	Barricaded	

Deadline

Monitoring Due In 4 Days

21 24

New

Total

TUx Available in 5 Days

0 2

New

Total

Profile

Components w/ Te

1

New

Leak Response Due in 3 Days

3 8

New

Total

Any Missed Monitoring

0 6

New

Total



DOR Management

RULES

PICKLIST

DORs

Resources

Attempts

Component

Inspections

Management Of Change

OGI

Equipment

Profile

Leaks

Certifications

Component Types

Regulations

OWNER'S PORCH

IMPORT/EXPORT

DORs

Add or hide items from the DORs picklists. If you hide an item you will not be able to select it in Chateau. If it has been selected previously it will remain in that record.

NOTE: When you edit a Picklist, you must exit out of Chateau and Builder to initiate the change.

Shutdown

Code	Item Description	
Code	Description	
DH2019	DollarHide 2019	✖
DH2020	DollarHide2020	✖

[↑ Import](#) [i Details](#)

DOR Close Why

Code	Item Description	
Code	Description	
DeA	Deactivated	✖
DeIAM	Delayed Adv Maint	✖
DORSL	DOR Stop Leak	✖
NewEqp	New Equipment	✖
Passed	Passed	✖
Outage	Replace durig Outage	✖
IP	Isolate And Purge	⚙
nL2m	NL2M	⚙
PassPT	Pass-Pressure-Test	⚙
Comm	See-Comment	⚙

[↑ Import](#) [i Details](#)

DOR Why

Code	Item Description	
Code	Description	
ExPrgdEms	Emissions from repair greater th	✖
Isolated	Equipment is isolated from the j	✖
NoParts	Parts are not available	✖
IsoHAP	Isolated from HAP Service	⚙
IsoVHAP	Isolated from VHAP Service	⚙
IsoVOC	Isolated from VOC Service	⚙
IsoVOTAP	Isolated from VOTAP Service	⚙
Win6Mths	Repair as soon as practicable wi	⚙
NewDes	Repair will require installing a n	⚙
Infeas	Technically Infeasible without a	⚙

[↑ Import](#) [i Details](#)

DOR Monitoring Frequency

Code	Item Description	
Code	Description	
BPP	ByPass/Purged Do Not Monitor	✖
M	Monitor as M	✖
DNM	Do Not Monitor	⚙
A	Monitor as A	⚙
Q	Monitor as Q	⚙
S	Monitor as S	⚙

[↑ Import](#) [i Details](#)

DOR Manager

Code	Item Description	
Code	Description	
Bob	Bob Guy	✖

[↑ Import](#) [i Details](#)

DORNextAction

Code	Item Description	
Code	Description	
AwtSD	Await Shutdown	✖
DORReT	DOR ReTest	✖
OngMon	Ongoing Monitoring	✖
ReqMaint	Req Maint	✖
Standby	Standby	✖
AwaitMaint	Await Maint	⚙
DORT	DOR Trial	⚙

[↑ Import](#) [i Details](#)



Home

Components

Leaks

DOR



REFRESH

CREATE DOR

CANCEL

CLOSE DOR



Tag		Id		Comp Type		Leak Id		Trigger Point		Regulations		Drain DORs on Site		Drain DORs in LUnit 1
54	→	0		Drain		4	→	500		GGGa State		0% 0		0% 0

DOR SETUP DETAILS

DOR Why

Monitoring Frequency

Estimated Repair Date

5/4/2019

NOTE: Estimate Repair Date MUST be in the Future.

Approved By

Date Approved

5/3/2019

Emission Calculation Model

Shutdown Id

- ☐ Report consecutive DORStopLeaks to DOR Grid
- ☐ Conf that DOR Authorization has been loaded
- ☐ Confirm that DOR Authorization is signed

Add Document

Comment

DOR INFORMATION

Days On Dor

0

Days Till Estimated Repair Date

0

Processed By

Processed Date

05/03/2019

Daily Emissions

0

NOTE: Daily Emissions will not be displayed if not Emission Calc Model is selected

REPAIR AND RETEST HISTORY

A

02/13/2019
11:58:43

9790 PPM →



Daily CD Certifications

Home Porches X

OWNERS PORCH MOC PORCH NEW COMPONENTS RECONCILIATION PORCH PPM SETTINGS EMAIL ALERTS SIGN OFFS

Start Date

4/29/2019



End Date

5/6/2019



Coordinator Signoff

Drag a column header and drop it here to group by that column

REFRESH EXPORT TO EXCEL SHOW SEARCH PANEL UNDO FILTERS COLUMN

DATE

☐ 5/3/2019 6:33:31 AM

COORDINATOR SIGNOFF X

On Monday, May 6, 2019, I (Rex Moses) transferred to the Facility's LDAR database the data gathered today by the monitoring technicians in their dataloggers or paper logs and I did not manipulate or otherwise alter the data I transferred.

Please sign in the box

Cancel

Save

[Home](#)[Porches](#) X

CLOSE ALL

[OWNERS PORCH](#) [MOC PORCH](#) [NEW COMPONENTS](#) [RECONCILIATION PORCH](#) [PPM SETTINGS](#) [EMAIL ALERTS](#) [SIGN OFFS](#)

Start Date

4/29/2019



End Date

5/6/2019



Coordinator Signoff

Drag a column header and drop it here to group by that column



REFRESH



EXPORT TO EXCEL



SHOW SEARCH PANEL



UNDO FILTERS



COLUMN OPTIONS

	DATE	TYPE	SIGNED BY
<input type="checkbox"/>	5/3/2019 6:33:31 AM	Coordinator Signoff	Rex Moses
<input checked="" type="checkbox"/>	5/6/2019 10:18:03 AM	Coordinator Signoff	Rex Moses

RMoses

Freedom

Tech Signoff

On Sunday, May 5, 2019, to the best of my knowledge and belief, and except as noted as M21 Variances if any, I performed monitoring according to Method 21 and I captured in my datalogger or paper logs the data associated with all of the components I monitored today.

▶

sign above the line

CANCEL

I, KILIAN REGAN, HEREBY SWEAR

SYNC SEARCH TOURS

When “Tech Certification” is set, anytime a Tech attempts to sync data back into Chateau, this Signoff is presented.

MES

None

Obst

PartBur

PartIns

Safety

CANCEL

Time Remaining

15

Elapsed Time

00:05

Max

0.00

M21 Variance:

None

CANCEL

SAVE

ID, track and manage potential M21 Variances that you approve.

Freedom Features

- Customizable Fields and Grouping
- Technician Safety
- GPS Services
- Field Events
- UnToured Components
- phx42 Error Handling

Customized Fields and Display

Save

Group

Apply Group

Apply group to selected Freedom properties.

Available Freedom Properties

Search on ALL properties	
<input type="text"/>	
<input type="checkbox"/> AVAILABLE PROPERTIES ▼	LABEL ▼
<input type="checkbox"/> < 10% VOC	< 10% VOC
<input type="checkbox"/> < 300 Hrs	< 300 Hrs
<input type="checkbox"/> < 5% VHAP	< 5% VHAP
<input type="checkbox"/> Area	Area
<input type="checkbox"/> Barcode	Barcode
<input type="checkbox"/> Batch Group	Batch Group
<input type="checkbox"/> Building	Building
<input type="checkbox"/> Cancel DTM Frequency	Cancel DTM Frequency
<input type="checkbox"/> Ceramic-Lined	Ceramic-Lined
<input type="checkbox"/> Confined Space	Confined Space
<input type="checkbox"/> Custom Field 1	Custom Field 1
<input type="checkbox"/> Custom Field 2	Custom Field 2
<input type="checkbox"/> Custom Field 3	Custom Field 3
<input type="checkbox"/> Custom Field 4	Custom Field 4
<input type="checkbox"/> Custom Field 5	Custom Field 5
<input type="checkbox"/> CVS	CVS
<input type="checkbox"/> Department	Department
<input type="checkbox"/> Drawing	Drawing
<input type="checkbox"/> DTM Why	DTM Why
<input type="checkbox"/> EP Number	EP Number
<input type="checkbox"/> Extra Seams	Extra Seams
<input type="checkbox"/> Flag	Flag
<input type="checkbox"/> Floor	Floor
<input type="checkbox"/> High Pressure	High Pressure

Freedom Properties

Search on ALL properties					
<input type="text"/>					
<input type="checkbox"/> NAME ▼	LABEL (EDITABLE) ▼	IS REQUIRED ▼	DISPLAY ORDER ▼	GROUP ▼	
<input type="checkbox"/> LUnit	LUnit	<input checked="" type="checkbox"/>	1	Basic	
<input type="checkbox"/> Tag	Tag	<input checked="" type="checkbox"/>	2	Basic	
<input type="checkbox"/> Location Description	Location Description	<input checked="" type="checkbox"/>	3	Basic	
<input type="checkbox"/> Size	Size	<input type="checkbox"/>	4	Basic	
<input type="checkbox"/> CompType	CompType	<input checked="" type="checkbox"/>	5	Basic	
<input type="checkbox"/> SubType	SubType	<input checked="" type="checkbox"/>	6	Basic	
<input type="checkbox"/> SubSubType	SubSubType	<input checked="" type="checkbox"/>	7	Basic	
<input type="checkbox"/> Profile	Profile	<input checked="" type="checkbox"/>	8	Basic	
<input type="checkbox"/> Physical State	Physical State	<input checked="" type="checkbox"/>	9	Basic	
<input type="checkbox"/> Route Sequence	Route Sequence	<input checked="" type="checkbox"/>	10	Basic	
<input type="checkbox"/> Stream	Stream	<input checked="" type="checkbox"/>	11	Extra	
<input type="checkbox"/> DTM	DTM	<input checked="" type="checkbox"/>	12	Basic	
<input type="checkbox"/> DTM How	DTM How	<input type="checkbox"/>	13	Basic	
<input type="checkbox"/> Insulation	Insulation	<input type="checkbox"/>	14	Extra	
<input type="checkbox"/> Latitude	Latitude	<input checked="" type="checkbox"/>	15	Extra	
<input type="checkbox"/> Longitude	Longitude	<input checked="" type="checkbox"/>	16	Extra	

Technician Safety

The screenshot displays the CHATEAU Technician Safety configuration window. The interface includes a sidebar with navigation icons and a main content area with tabs for Home, Settings, Resources, and Safety. The Safety tab is active, showing a list of 11 safety features on the left and their configuration details on the right. Each feature has a toggle switch and a 'Configuration' link. The configuration details for each feature include a title, a description, and a 'Show this Safety Message in Freedom' checkbox. The features are: Safety Awareness Moment, Confined Space, Background Management, DTIM Checklist, Alarm Codes / Rally Points, Insider Response, Safety Weather Stress, LUnit Notice, Safety Equipment, Safety Focus, and Simple Maintenance Checklist. The configuration details for each feature are as follows:

- Safety Awareness Moment:** Configuration: Add, Save, Display Interval: 60 Minutes, Allow Reporting Issues: ☒
- Confined Space:** Show this Safety Message in Freedom: ☒
- Background Management:** Show this Safety Message in Freedom: ☒
- DTIM Checklist:** Show this Safety Message in Freedom: ☒
- Alarm Codes / Rally Points:** Show this Safety Message in Freedom: ☒
- Insider Response:** Show this Safety Message in Freedom: ☒
- Safety Weather Stress:** Show this Safety Message in Freedom: ☒
- LUnit Notice:** Show this Safety Message in Freedom: ☒
- Safety Equipment:** Show this Safety Message in Freedom: ☒
- Safety Focus:** Show this Safety Message in Freedom: ☒
- Simple Maintenance Checklist:** Show this Safety Message in Freedom: ☒

11 fully configurable Technician Safety Features.

Back

21
1 of 21 Tags

Properties Image History

Basic Extra

LUnit LUnit 1

Tag 21

Location Description Any description here

Size 1.0

CompType

SubType

Profile

Physical Sta

Route Sequence

DTM No

Process Unit LUnit 1

AVO Not Scheduled M21 Q

Prev Type Prev AVO Why Prev Result

FAIL DONE

LUnit Safety Notice





If you see dust, evacuate immediately.
Report any puddles to the Control Room.
Beware of bee hazard on Tower 34.

OK





**All safety features are fully automatic.
It is like having a full-time safety coach with every technician every minute.**



GPS Services

78%9:08 AM

← Back



PREV

39

NEXT

2 of 21 Tags

56.5 feet

Properties

Image

History

Basic

Extra

LUnit

LUnit 1

Tag

39

Location Description

Any description here

Size

1.0

CompType

Vlv

SubType

Bleed

Profile

Act

Physical State

GV

Route Sequence


39.000000000000000000


DTM

No

Process Unit

LUnit 1





AVO

M21

Not Scheduled

Q

Background

Sample Time

Net PPM

(Tap to Set)

MONITOR

GPS Assist

Like having an experienced Tech with every Tech.

Can also set GPS assist to every landmark and key location in the facility.



- | | | | | |
|----------------|-------------------|----------------------|--------------------------|-------------------------|
| AVO Inspection | Passed Inspection | Weak GPS | Greater Than 50 | Technician Actual Track |
| M21 Inspection | Failed Inspection | GPS Entered Manually | Component Location | |
| OGI Inspection | Tracking Data | Greater Than 75 | Line to Actual Component | |

Field Events

The screenshot shows the CHATEAU application interface. At the top, there's a navigation bar with 'Home', 'Settings', 'Resources', 'Safety', and 'Field Events' (which is selected and has a close button). Below this is a sidebar with various icons representing different event types: Missing Tags, Did Not Monitor, Unknown Components, Suspect Tags, Bad Routes, AVO (highlighted in blue), and Open Ended Line. The main content area is titled 'AVO Settings' and contains a descriptive paragraph: 'Will enable a tech to collect specific information about an AVO that may or may not be tagged and in her current tour and take specific actions in response to the AVO.' Below this are several toggle switches and radio buttons for configuring AVO settings: 'Store GPS (Untagged only)', 'Offer to take a photo (Tagged and untagged)', 'Instruct Tech to hang leaky tag (Untagged only)', 'Prompt For Simple Maintenance (Untagged only)', 'Prompt for Inspection: M2IWhy= AVOConf (Untagged only)', 'Immediately report to: Control Room Representative (Tagged and untagged)' (with a dropdown menu), and 'Require immediate reported to signature (Tagged and untagged)'.

CHATEAU

Home Settings Resources Safety **Field Events** X

AVO Settings

Will enable a tech to collect specific information about an AVO that may or may not be tagged and in her current tour and take specific actions in response to the AVO.

☒ Store GPS (Untagged only)

☒ Offer to take a photo (Tagged and untagged)

☒ Instruct Tech to hang leaky tag (Untagged only)

☒ Prompt For Simple Maintenance (Untagged only)

☒ Prompt for Inspection: M2IWhy= AVOConf (Untagged only)

Immediately report to: (Tagged and untagged)

☒ Require immediate reported to signature (Tagged and untagged)

Missing Tags ☒

Did Not Monitor ☒

Unknown Components ☒

Suspect Tags ☒

Bad Routes ☒

AVO ☒

Open Ended Line ☒

7 fully configurable and fully integrated Field Events management system.

Consider OELs...

The screenshot shows the 'Field Events' configuration page in the CHATEAU application. On the left is a sidebar with icons for Home, Missing Tags, Did Not Monitor, Unknown Components, Suspect Tags, Bad Routes, AWO, and Open Ended Line. The 'Open Ended Line' event is selected and highlighted. The main content area has a title 'Open Ended Line' and a description: 'Will enable a tech to collect specific information about OELs on components that may or may not be tagged and in her current tour and take specific actions in response to the OEL.' Below the description are several toggle switches and a dropdown menu. The dropdown menu is open, showing options: '<None>', 'Plant Contact', 'Unit Contact', and 'Control Room Representative'. A red arrow points from the text box below to the 'Plant Contact' and 'Unit Contact' options in the dropdown.

Home **Field Events** X

Missing Tags ☒

Did Not Monitor ☐

Unknown Components ☐

Suspect Tags ☐

Bad Routes ☐

AWO ☐

Open Ended Line ☐

Open Ended Line

Will enable a tech to collect specific information about OELs on components that may or may not be tagged and in her current tour and take specific actions in response to the OEL.

☒ Store GPS

☒ Instruct Tech to take a photo

☒ Instruct Tech to hang leakier tag

Instruct Tech to report to: **Control Room Representative**

☒ Instruct Tech to ask for

- <None>
- Plant Contact
- Unit Contact
- Control Room Representative

Plant and Unit Contacts can be specified and resources or general IDs can be used.



Home

Field Events ×

Missing Tags



Did Not Monitor



Unknown Components



Suspect Tags



Bad Routes



AVD



Open Ended Line



Open Ended Line

Will enable a tech to collect specific information about OELs on components that may or may not be tagged and in her current tour and take specific actions in response to the OEL.



Store GPS



Instruct Tech to take a photo



Instruct Tech to hang leaked tag

Instruct Tech to report to:

Control Room Representative



Instruct Tech to ask for Signature

Make the notification of all OELs totally secure.

77% 9:00 AM

← Back

393.1
0 of 0 Tags

Properties

Image

Basic

Extra

LUnit

LUnit 1

Tag

393.1

Location Description

Any description here

Size

1.0

CompType

Vlv

SubType

Bleed

Profile

Act

Physical State

HL

DTM

No

Copy to Add

Add From Scratch

Record Deviation

Report Safety Issue

Open Ended Line

Open Ended Line Not Tagged

AVO Not Tagged

Bad Route

Suspect Tag

Did Not Monitor

Unknown Component

Missing Tag

Search UnToured Tags

AVO
Not Scheduled

M21
Not Scheduled

Background

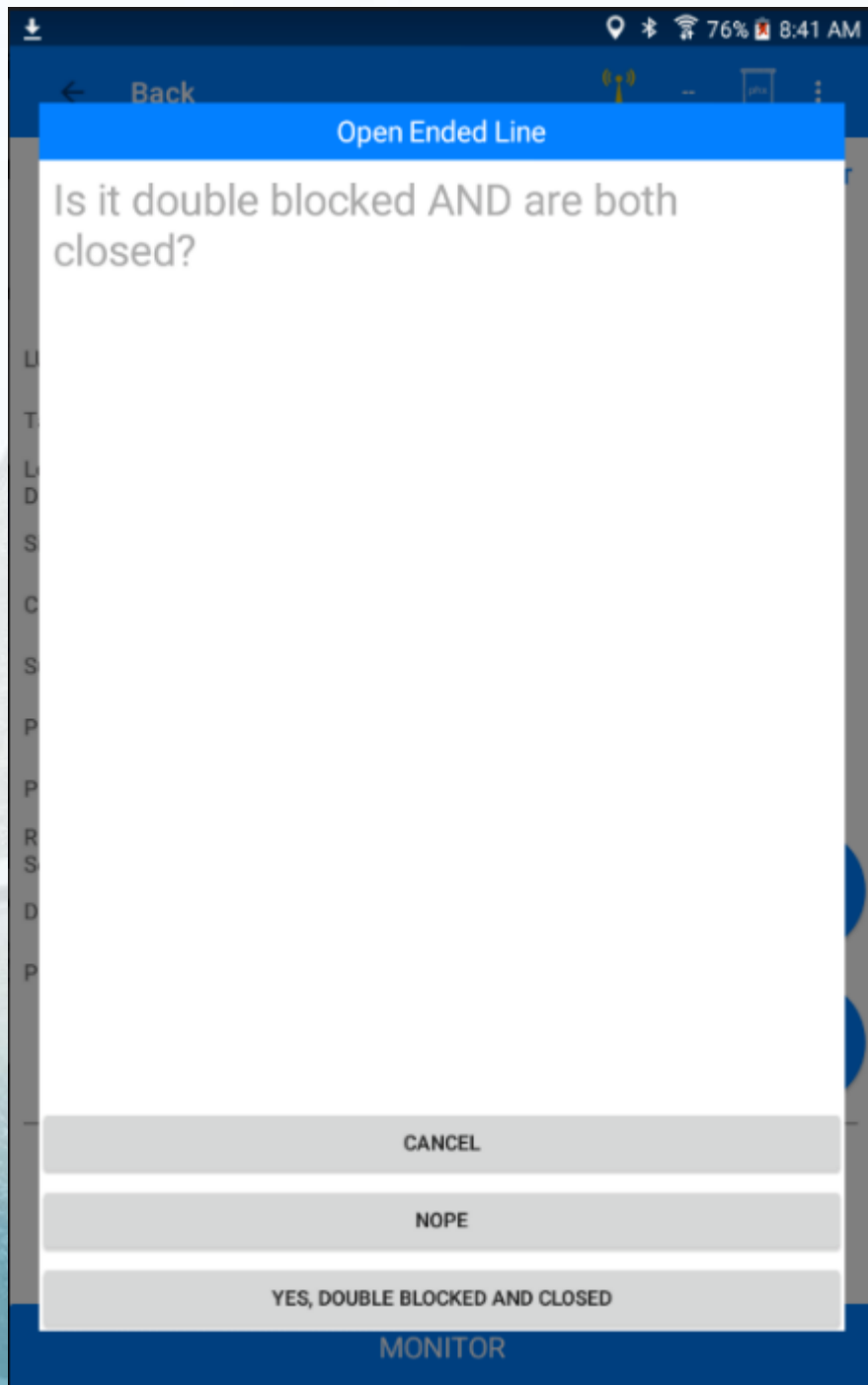
Sample Time

Net PPM

(Tap to Set)

MONITOR

One click to here.



Tech completes OEL wizard to your specs.

Open Ended Line

You are required to report to a Control
Room Representative

have a Control Room Representative sign
below



sign above the line

OK

MONITOR

**Tech secures
signature to
confirm handoff.**

CHATEAU

LDARTOOLS/r/moses/ChateauTraining07

Home Field Events **Porches** X

OWNERS PORCH MOC PORCH NEW COMPONENTS RECONCILIATION PORCH PPM SETTINGS EMAIL ALERTS SIGN OFFS

Back to Porch Menu

Open Ended Lines

Found open ended lines

CURRENT HISTORICAL

Clear Selected Add Comment

OR

1 Select the inspection Why
FixTag

2 Monitor within how many days or by what date?
0 days OR 5/6/2019

3 Select the components from the data grid below

4 Queue these components or name and build tours now

Queue and clear Build Tour and Clear

Drag a column header and drop it here to group by that column

ALERT DATE	ALERT STATUS	COMMENT	DATE REPORTED	UNIT	TAG	COMPONENT TYPE	REPORTED BY	POTENTIAL VOC	PART	DOUBLE BLOCK	REFERENCE TAG	REFERENCE LOCATION
02/05/2019	New		2/4/2019 3:55:43	Unit 3	1953	Vlv	John Melegrito	No	Plug Missing	No		

All Field Events are fully integrated into a database that tracks, manages and records all follow-up activities and resolutions.

Untoured Components

Freedom Non-Tour Tags Database Generation Policy

None = No Non-Tour Tags are included in the Freedom database.

LocationUnit = All tags for each Location Unit that has a tour component are included in the database.

Area = All tags for each Area that has a tour component are included in the database.

Pre-Generate Non Tour Components

Last Pre-Generation Time: 2/18/2019 9:44:47 AM

When enabled non-tour components will be pregenerated nightly when the rules run.

Non-tour component changes will not be available until the next time pre-generation takes place.

Enabling this feature should decrease sync-down times.

LocationUnit

None

LocationUnit

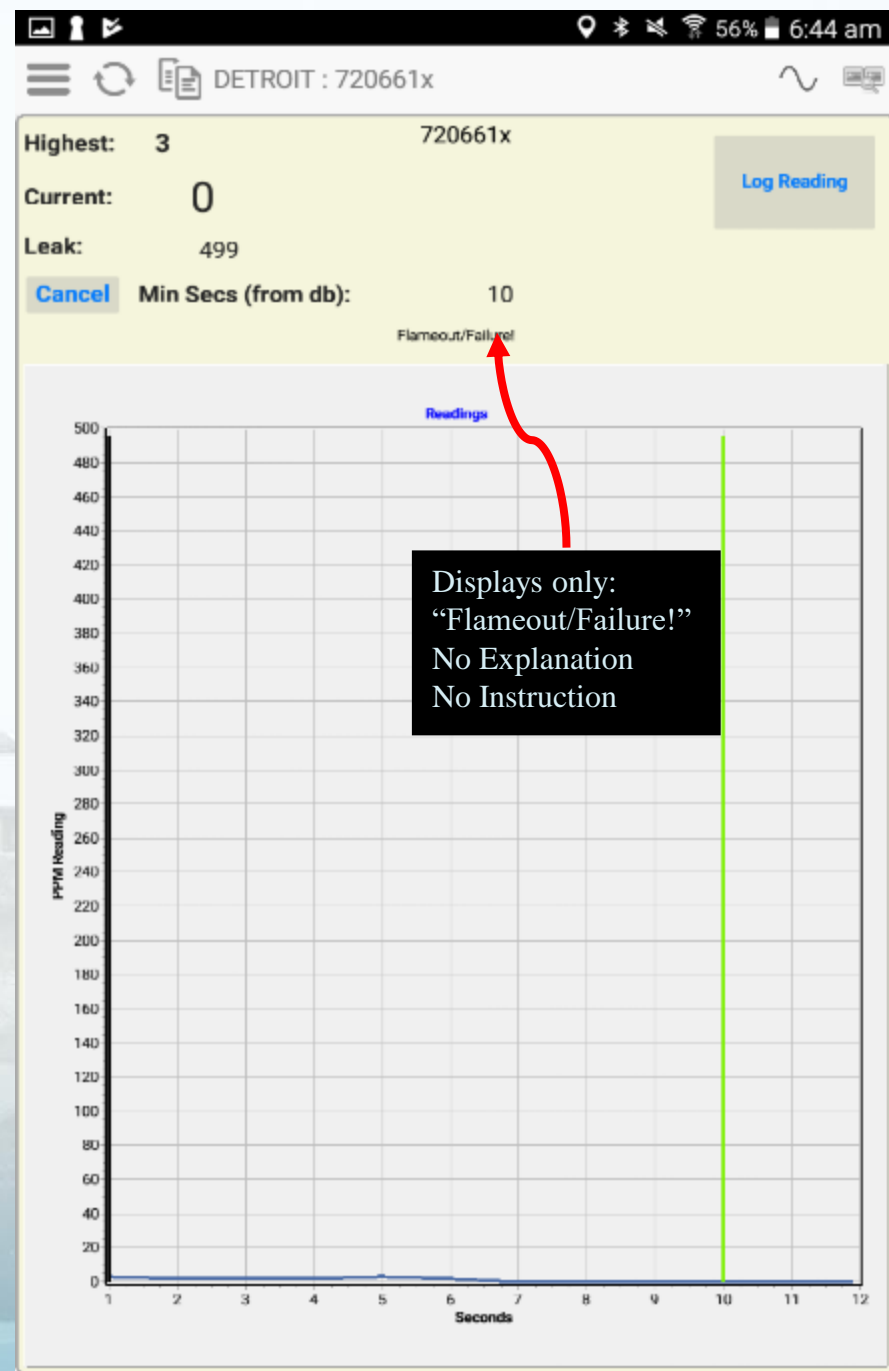
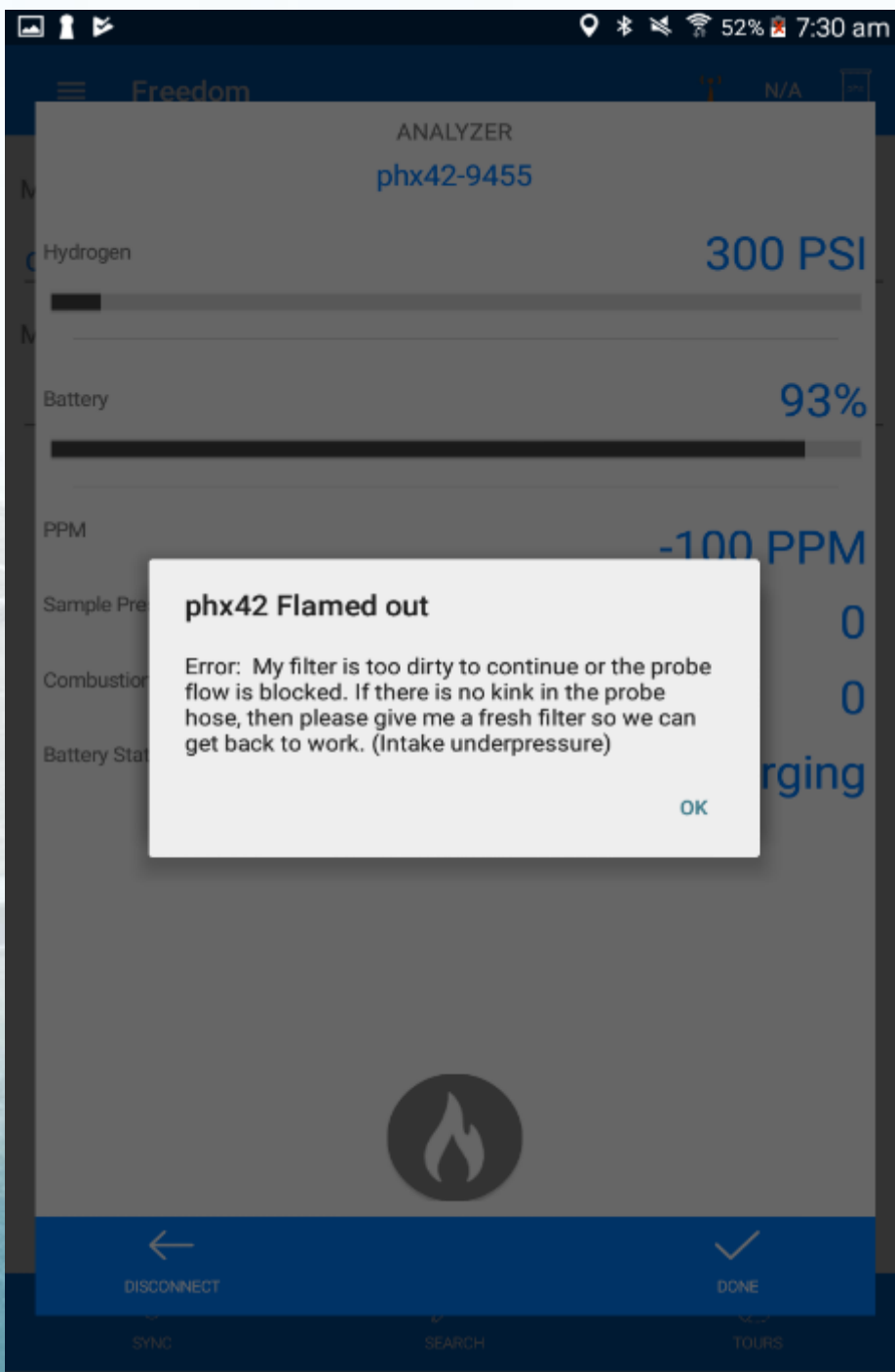
Area

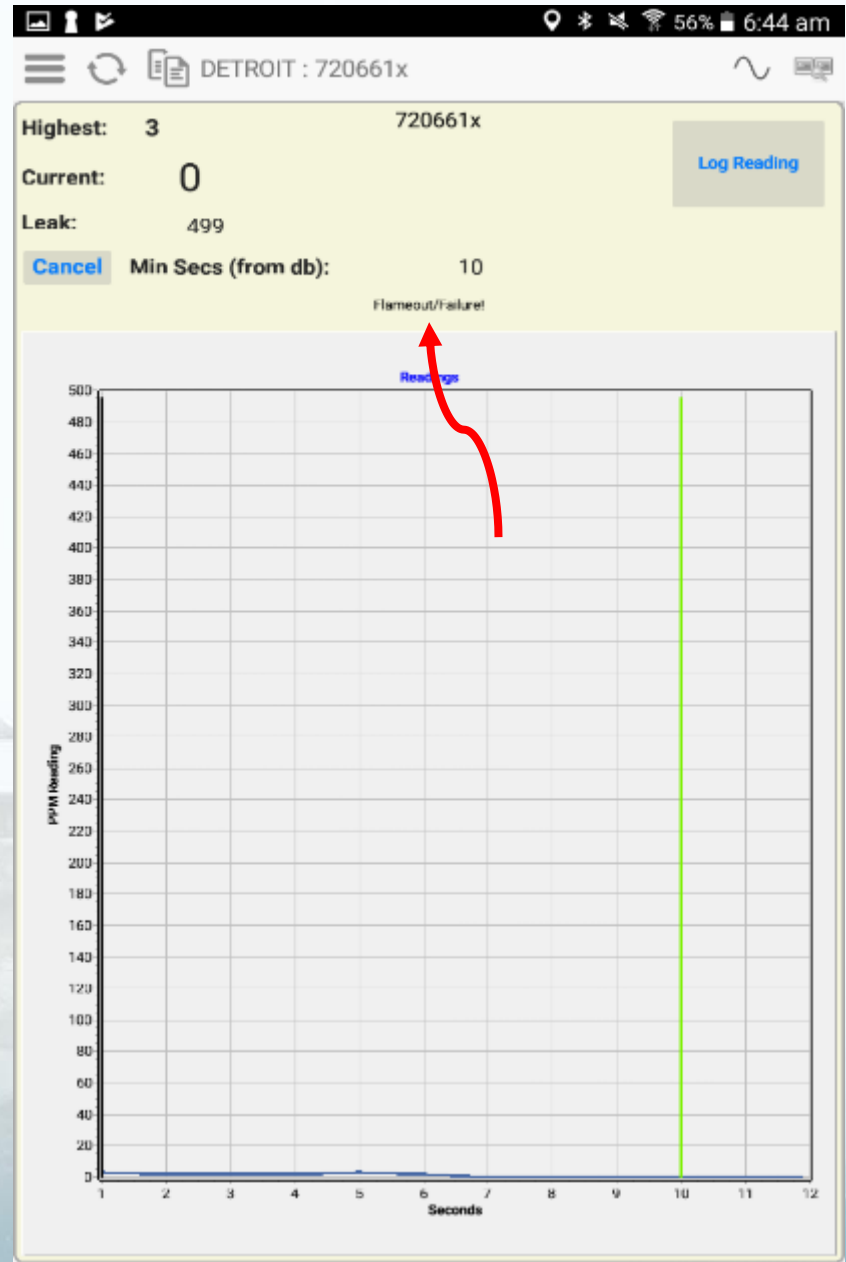
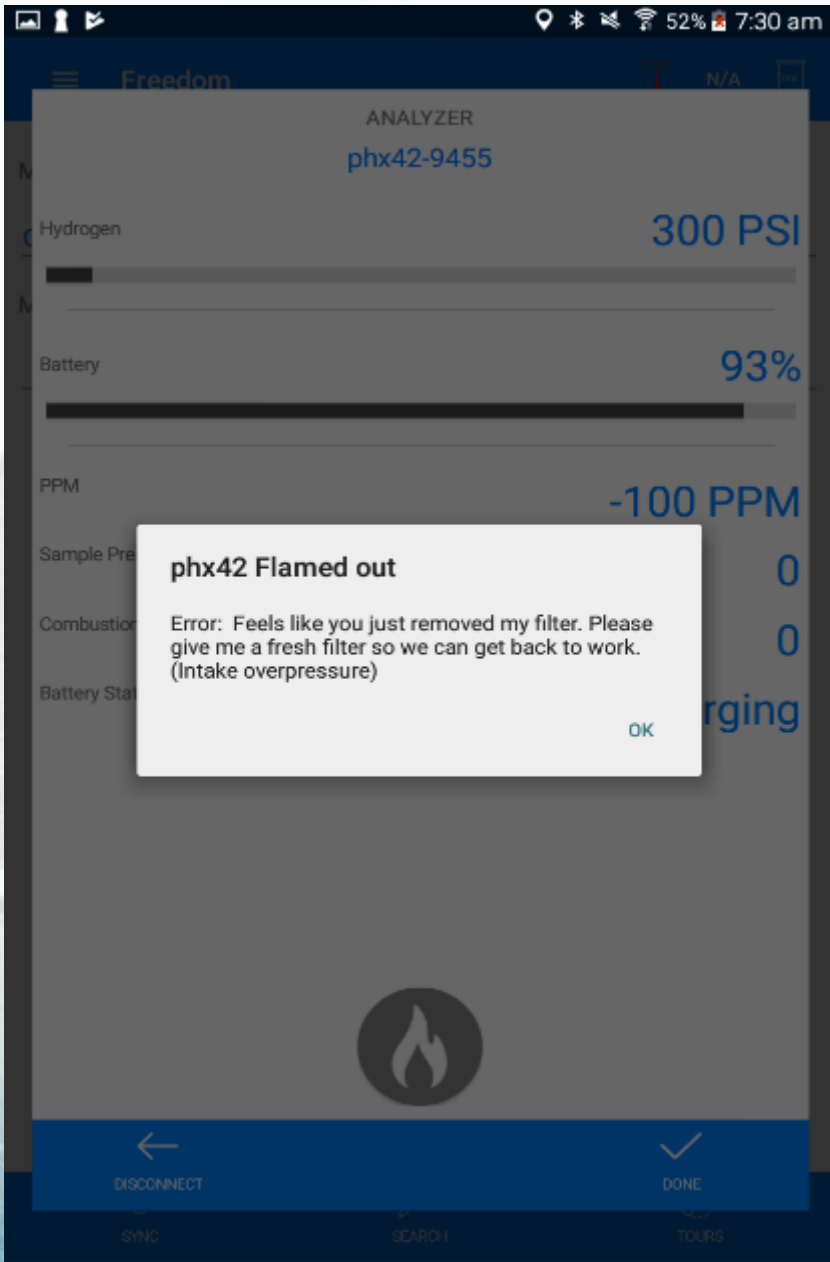
Pre-Generate Now

phx42 Error Handling

When something unexpected happens (and it ALWAYS does!), Freedom optimizes the feedback loop to the Technician to get her back to work happily and quickly.

(These features have been made available to all software companies. Some have chosen not to implement them.)





ANALYZER
phx42-9455

Hydrogen

301 PSI

Battery

94%

PPM

-100 PPM

Sample Pre

0.6

Combustion

1.1

Battery Stat

arging

phx42 Error

Error: I can't run on H2 this low! Feed ME!

OK

DISCONNECT

DONE

