SAMS XC Online Tester Portal

Training Manual

Job Aid Prepared by



202 E Earll Dr. Ste 110

Phoenix, AZ 85012

Phone: (602) 759-1905

www.njbsoft.com

August 2022

Table of Contents

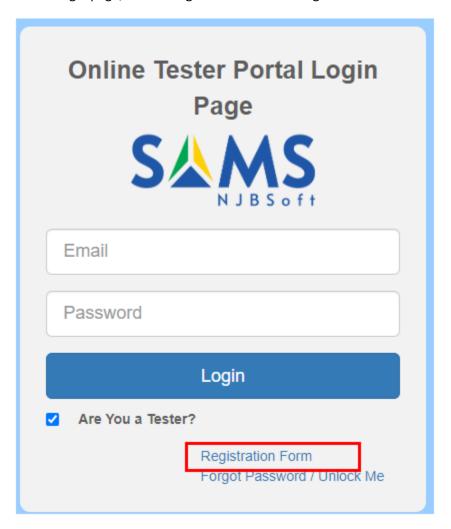
Registering for SAMS Online Tester Portal	Page 3
Logging into SAMS Online Tester Portal	Page 5
Getting Started	Page 6
Creating and uploading a company logo	Page 7
Adding and updating testers	Page 9
Jpdating tester information	Page 13
Jpdating company information	Page 18
Adding a new gauge	Page 23
Jpdating gauge details	Page 27
My History	Page 31
Forums	Page 34
Entering test reports into SAMS Online Tester Portal	Page 35
Entering a passing test report into SAMS Online Tester Portal	Page 37
Entering a failed test report into SAMS Online Tester Portal	Page 45
Entering a repair test report into SAMS Online Tester Portal	Page 51
Changing out a device in SAMS Online Tester Portal	Page 62
Rejected test Reports in SAMS Online Tester Portal-Company Information	Page 64
Resubmitting Test Reports Due to Expired Company Information	Page 70
Rejected test reports in SAMS Online Portal-Test Reports	Page 73

Revision History

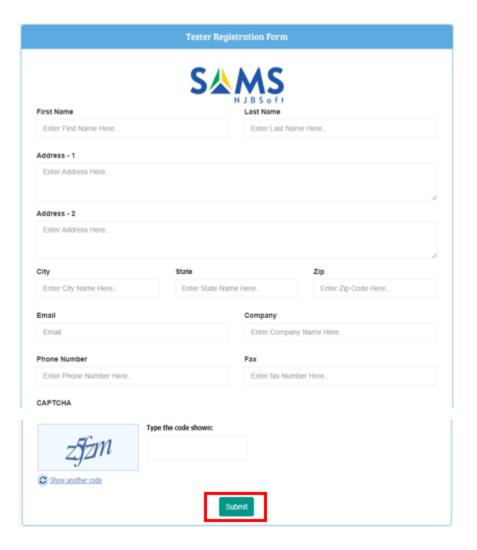
Date	Revision By	Revision Info
4/10/2019	NJBSoft	Document created
7/5/2019	NJBSoft	Document modified
12/13/2019	NJBSoft	Document modified
7/24/2022	NJBSoft	Document modified

Registering for SAMS Online Tester Portal

On the login page, select "Registration form" to register as a user.

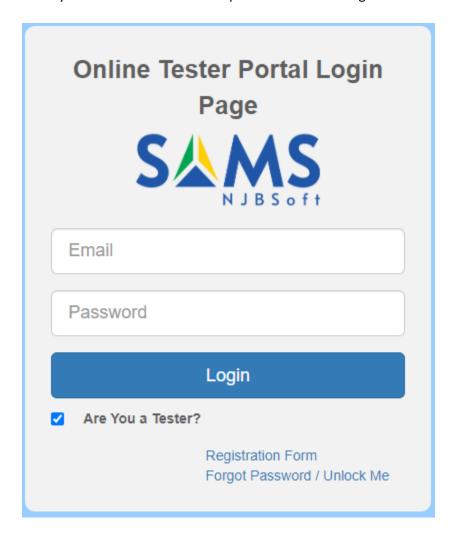


The user will be taken to the "Tester Registration Form" where all details for the user will be entered. After all details are entered, click "Submit" and the registration form will be sent to the jurisdiction for approval.



Logging into SAMS Online Tester Portal

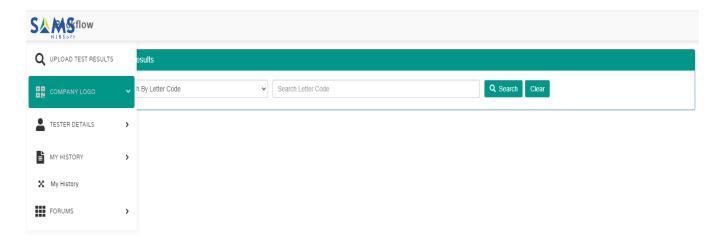
Once approved by the jurisdiction, the URL link to SAMS Tester Portal and password will be sent to the user by email. Enter the email and password and click Login.



Getting Started

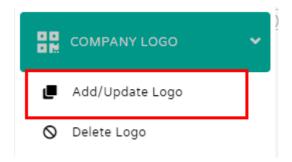
The portal defaults to the "Search & Upload Test Results" page. This is where test reports are entered.

The main menu items of the portal are on the left side.

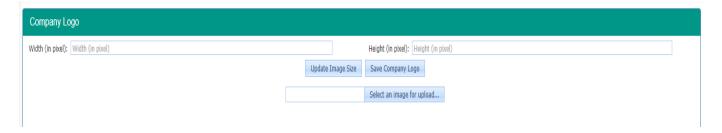


Creating and Uploading a Company Logo

The Company Logo can be uploaded and will be on all test reports that are generated in SAMS Online Tester Portal. To add the company logo, click on "Add/Update Logo".



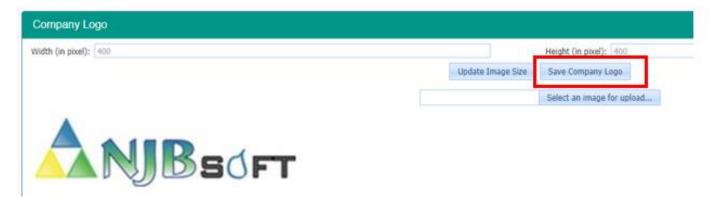
The Company Logo screen will pop up.



Enter Width, Height and "Select an image for upload", and choose logo from file. The logo is uploaded.



Click "Save Company Logo". The logo will be on all test reports generated in SAMS Online Tester Portal.



Example of the test report generated in SAMS Online Tester Portal.

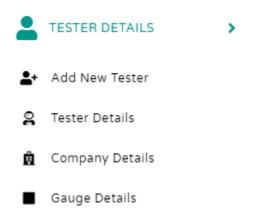
NJBSoft, LLC (Demo System)



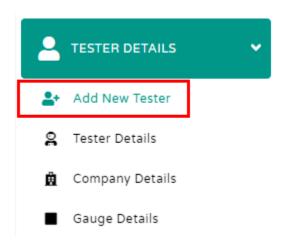
Backflow Prevention Assembly Test and Maintenance Report Customer Information

Adding and Updating Testers

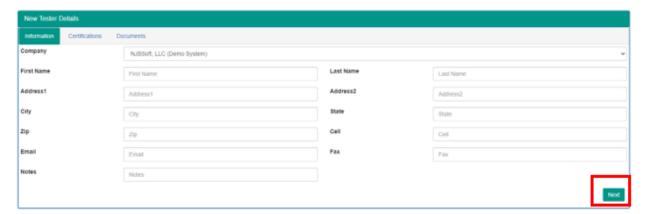
Tester Details enables the user to enter or update all company information, such as, new tester, gauge, certifications, business licenses, and insurance.



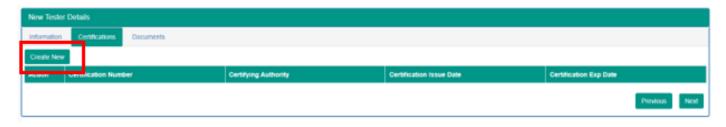
To add a new tester, click on "Add New Tester" from Tester Details.



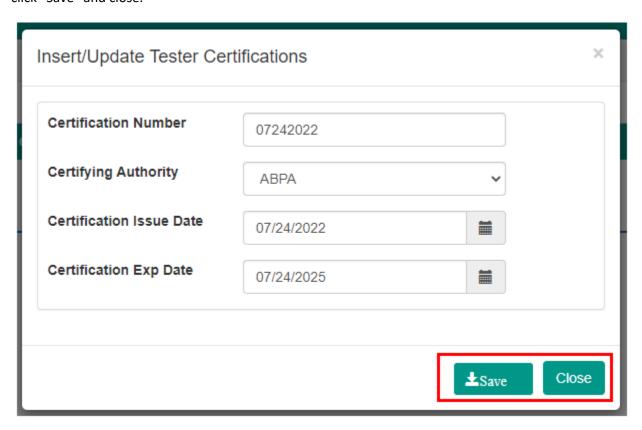
New Tester Details will pop up. Enter the new tester information and click "Next".



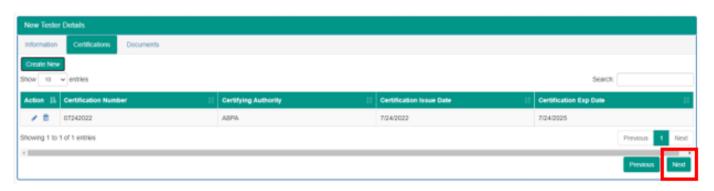
New Tester Details page will pop up. Click "Create New".



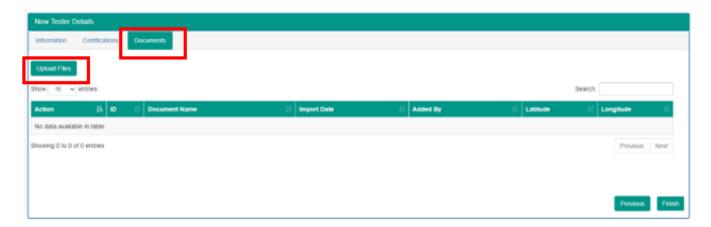
Insert/Update Tester Certifications will pop up. Fill in the tester's certification information. When done click "Save" and close.



New Tester Details will pop up, verify data is correct, and click "Next".



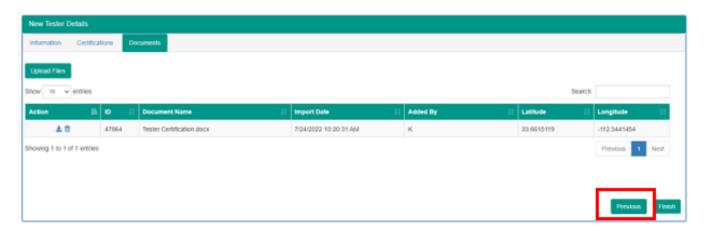
On the "Document" tab, click "Upload Files".



Upload File will pop up. Click on "Add", choose file, and click "Upload".

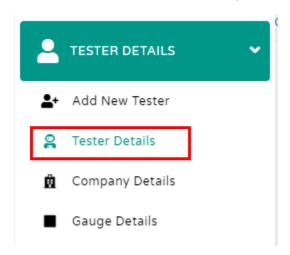


The file has been successfully uploaded. Click "Finish" .



Updating Tester Information

"Tester Details" enables the user to update any tester within their company. Click "Tester Details".



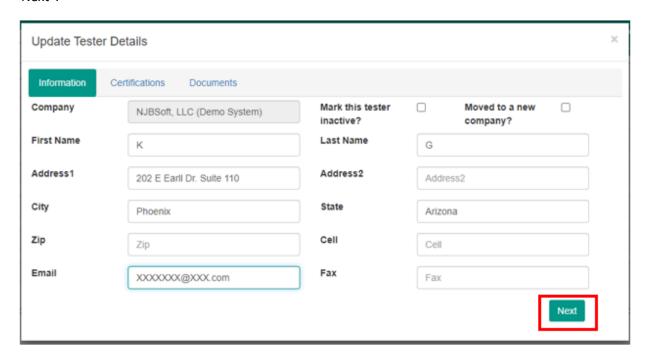
Choose the tester to update from the drop-down list.



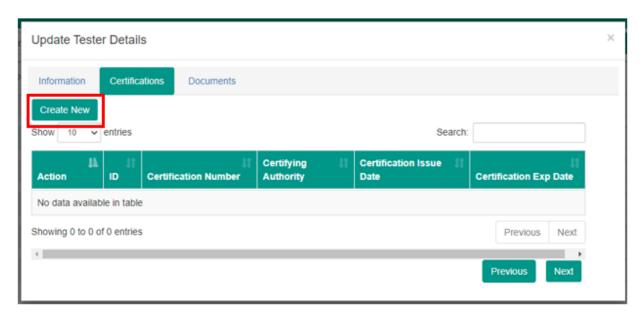
The icon next to the tester's name click "Edit".



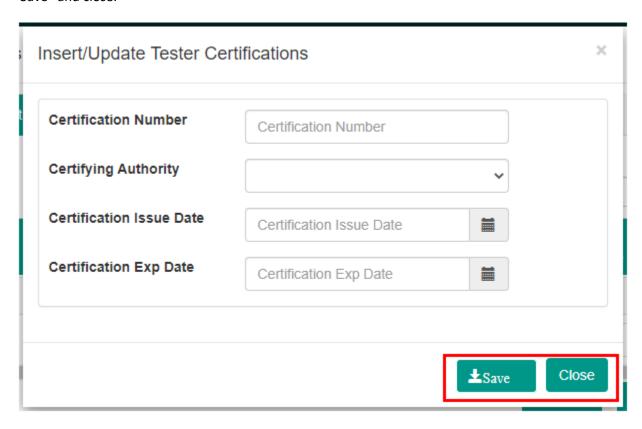
Update Test Details will pop up with the current tester information. Once the information is verified, click "Next".



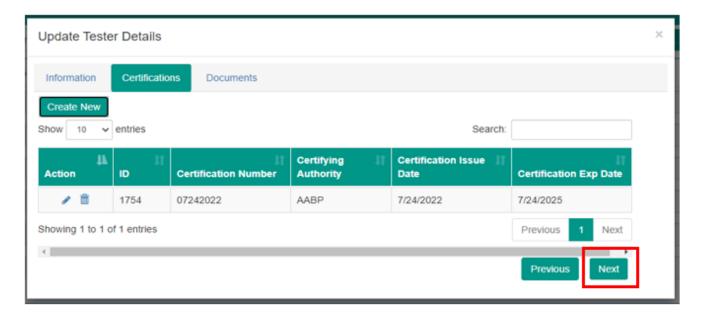
Update Tester Details will pop up, click "Create New".



Insert/Update Tester Certifications will pop up. Fill in tester's certification information. When done click "Save" and close.

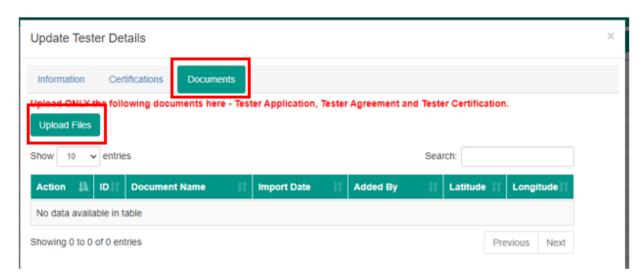


The information has been successfully entered, click "Next".



The document tab will give the user a warning to upload the correct documents.

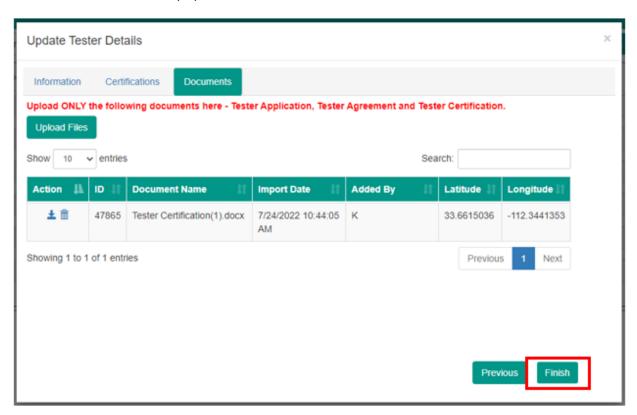
Click "Upload Files" to upload the tester's certification.



From the "Upload File" window, click "Add", choose file, and click "Upload".

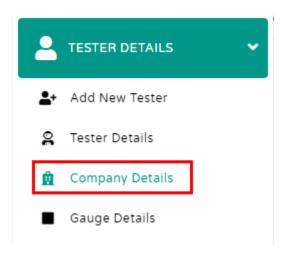


The file has been successfully uploaded. Click "Finish".

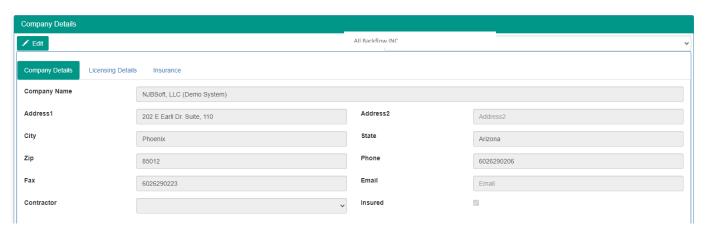


Updating Company Information

To update company details, click on "Company Details".



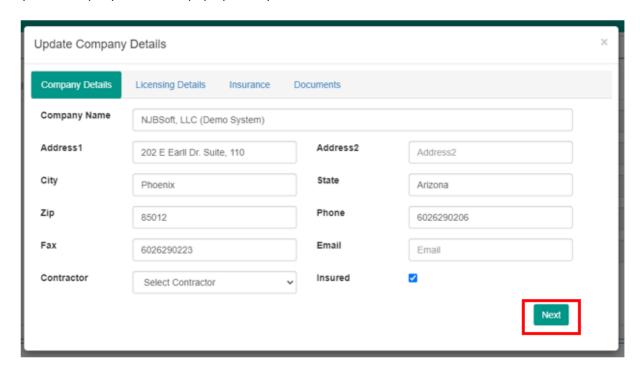
"Company Details" will pop up.



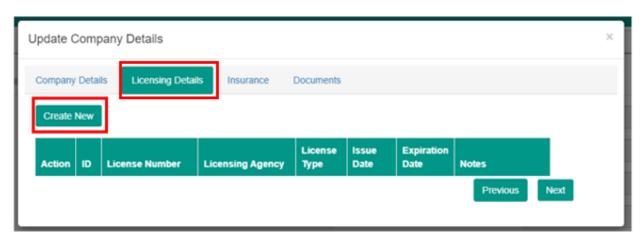
Click "Edit" under "Company Details".



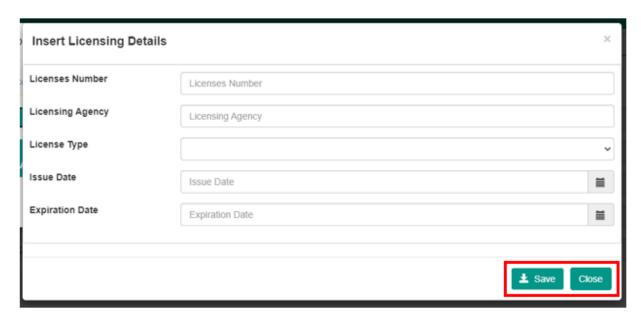
Update Company Details will pop up. Verify that all the information is correct and click "Next".



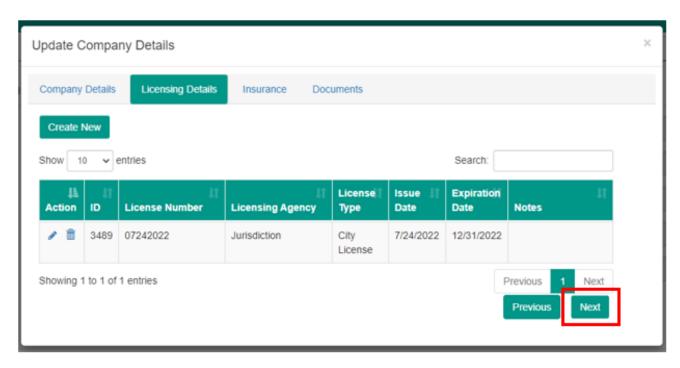
Update Company Details will pop up. Under "Licensing Details" click "Create New".



Insert Licensing Details will pop up. Enter the information, click "Save" and close window.

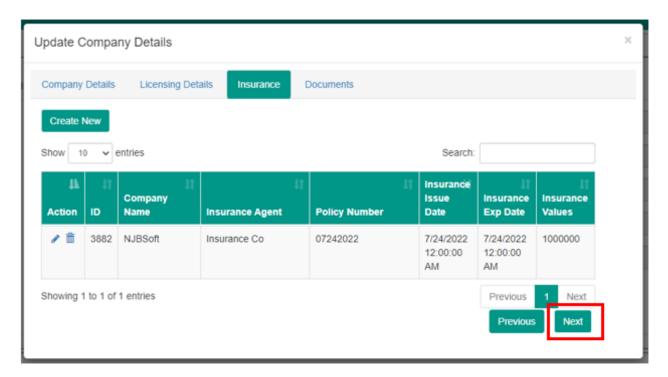


Once the entered information has been verified, click "Next".



The user will be taken through every tab under company information. If there is only one update needed, you may click on the document tab and upload the supporting document for the update.

Once the information is verified, click 'Next".

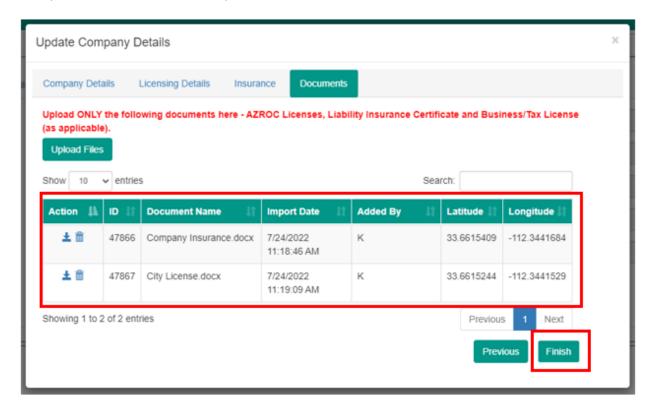


Upload File will pop up. Click "Add", choose file and "Upload".



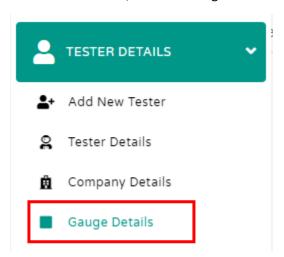
The user will be given a warning to upload the correct files.

Verify that the correct files were uploaded and click "Finish".



Adding a New Gauge

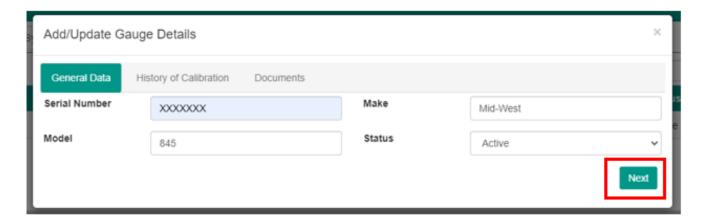
Under Tester Detail, click on "Gauge Details".



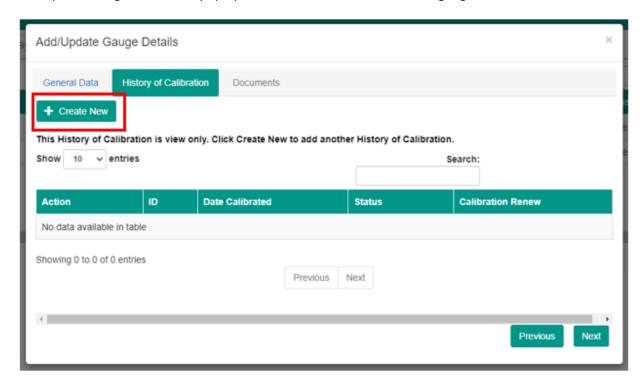
On the Gauge Details page, click "Create New"



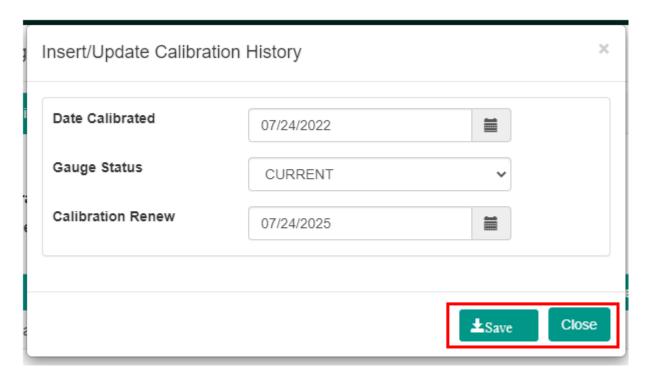
Add/Update Gauge Details will pop up. Enter the information for the gauge and click, "Next".



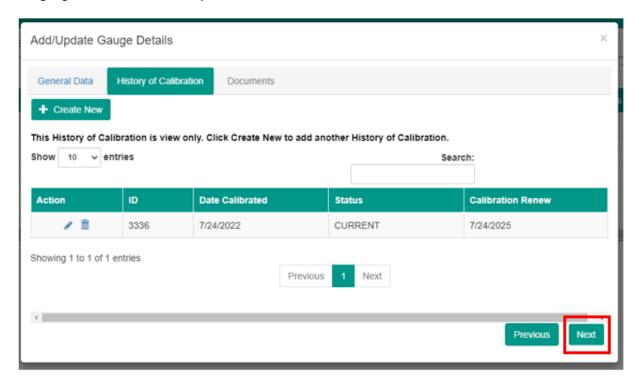
Add/Update Gauge Details will pop up, click "Create New" to enter the gauge calibration information.



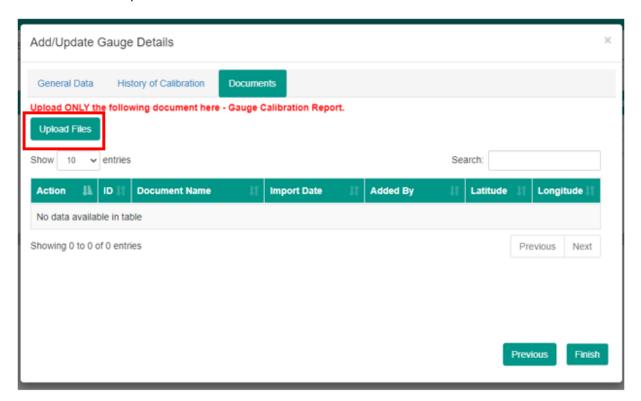
Insert/Update Calibration History will pop up, enter the calibration information, and click "Save" and close.



The gauge has been successfully entered, click "Next".



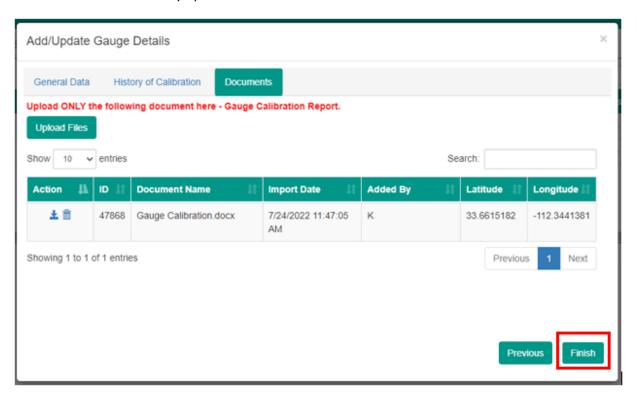
Add/Update Gauge Details will pop-up with a warning to the user to only upload gauge calibration documents. Click "Upload Files".



Upload File will pop up, click "Add", choose file, and Upload.

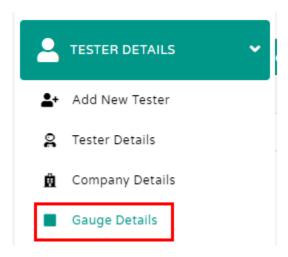


The file has been successfully uploaded. Click "Finish".

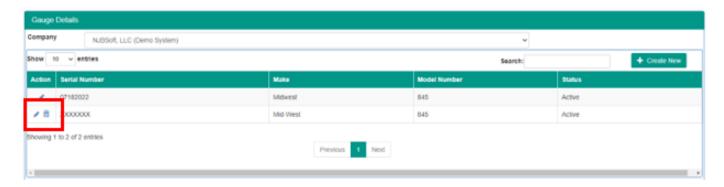


Updating Gauge Details

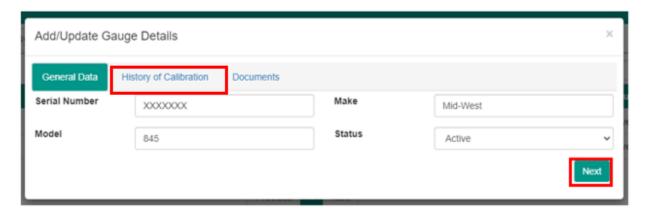
To update a company's test gauge that is expired, click on "Gauge Details".



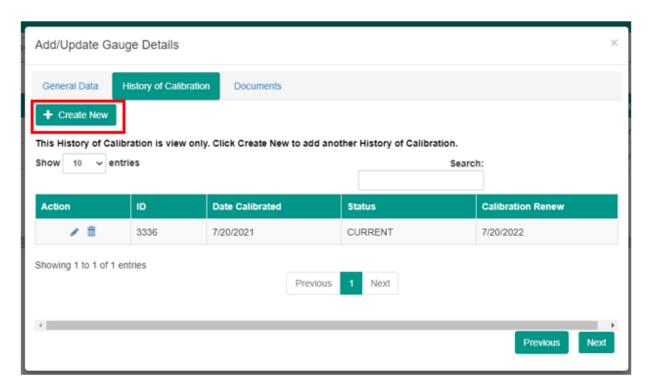
A list of all the gauges assigned to the company is listed. To update a new calibration for a gauge, click the "Pencil" under the "Action" column of the gauge that will be updated.



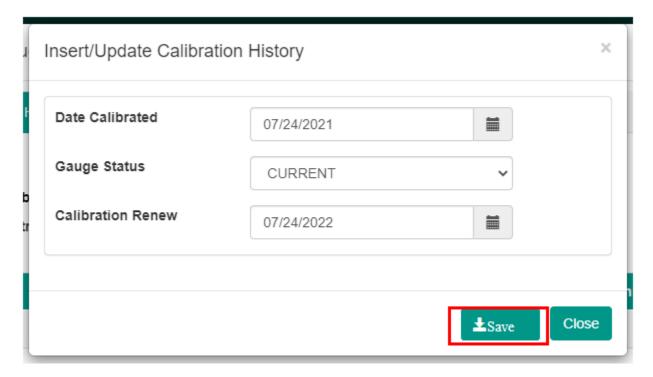
The "Add/Update Gauge Details" will pop-up. This will show you the information on the gauge, click "History of calibration" tab.



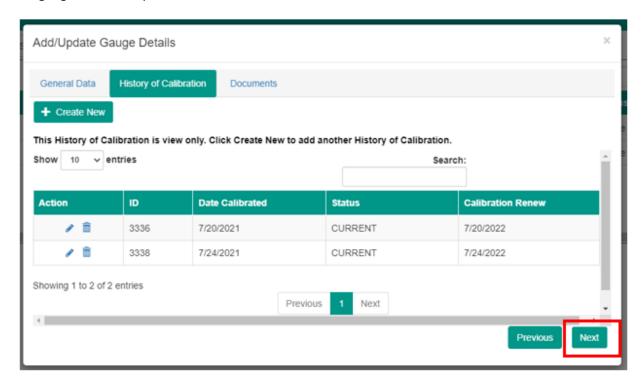
Add/Update Gauge Details will pop up, click on "Create New".



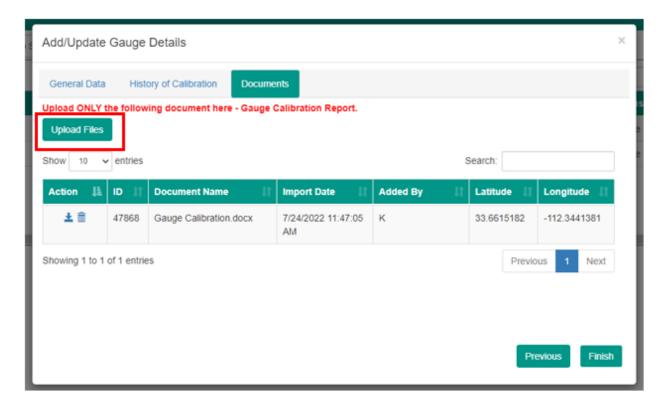
Insert/Update Calibration History will pop up, enter the new calibration information. When done, click "Save".



The gauge has been updated. Click "Next".



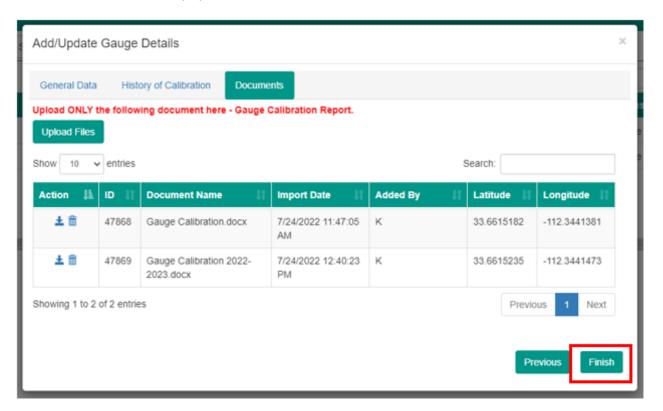
Add/Update Gauge Details will pop up and remind the user to only upload gauge documents. Click on 'Upload Files".



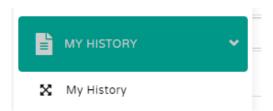
The "Upload File" will pop-up. Click "Add", choose file, and "Upload".



The file has been successfully uploaded, click "Finish".



My History



My History contains the test reports that the user has input into SAMS Online Tester Portal. The information contained in My History are Accepted, Not Submitted, Pending Review, and Rejected.

- "Accepted" are the reports that have been accepted by a jurisiction.
- "Not Submitted" are the reports that have been input, but not completely submitted.
- "Pending Review" are the reports that have not been accepted from the jurisdiction, they are waiting for approval.
- "Rejected" are reports that the jurisdiction did not accept. In the case of a rejection, the user will get an email from the jurisdiction indicating why the reports were rejected. The user will correct the issue and re-submit the reports back to the jurisdiction.

Click on My History.



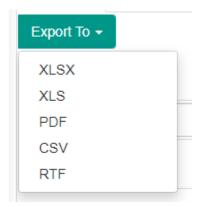
My History will pop up.



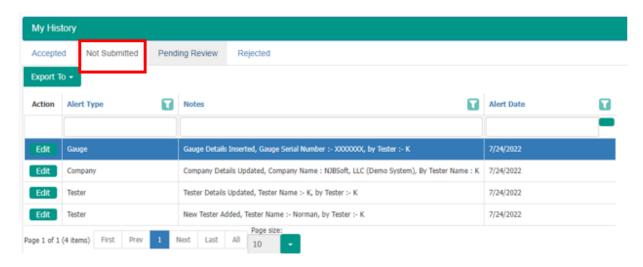
All the test reports, company and tester information that has been accepted by the jurisdiction will be under "Accepted".



The history can be exported to Excel by clicking "Export" and choosing XLSX.



Click "Not Submitted" to view reports that have not been completely submitted to the jurisdiction.



Click "Pending Review" to view reports that have been submitted to the jurisdiction but have not been accepted by them.



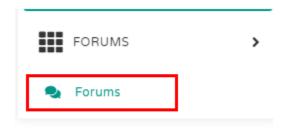
Click on the "Rejected" tab. If the user has any rejected reports, they will be populated here.

Please see Page 64 for more on "Rejected" test reports, tester and company information. This section will instruct the user on how to enter the information and re-submit to the jurisdiction.



Forums

Forums is a place that Jurisdictions can send messages to multiple users or a single user. Click on "Forums".



Click on the message to review.

Test Report Submittal Issues

Entering Test Reports into SAMS Online Tester Portal

To enter test reports, a "Letter Code", "Schedule ID", or an "Authorization Code" is needed. The jurisdictions generate these codes, and they are on the letters sent to the customer. You will need this letter to enter test reports into SAMS Online Tester Portal.

- The "Letter Code" can be used for a passing test report and repairs if devices fail. The "Letter Code" is good for one year.
- The "Schedule ID" is only used for one device, one report, one time. If the device fails, the jurisdictions will generate a new "Schedule ID" in the follow-up Repair Letter.
- The "Authorization Code" is a code that the jurisdiction assigns to a commercial business that will not change year after year. The jurisdiction assigns and changes "Authorization Codes".



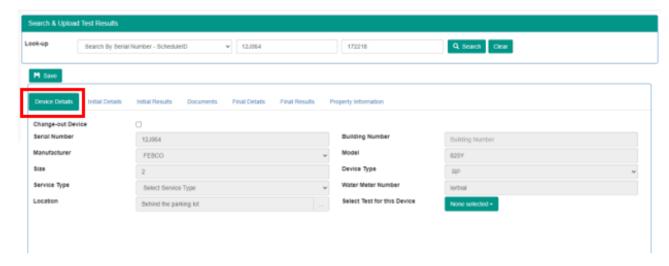
Please provide this list to your testing company.

Device	WATTS U009M2 2"			Test Due Date	05/31/2022	
Address	490 W UINO IHSL DR			Serial Number	6804	
Schedule ID	169270	Letter Code	220406ACM	Meter Number	730965	
Location: Behind the parking lot						

Once the 'Letter Code", "Schedule ID", or "Authorization Code" is entered, Click search.

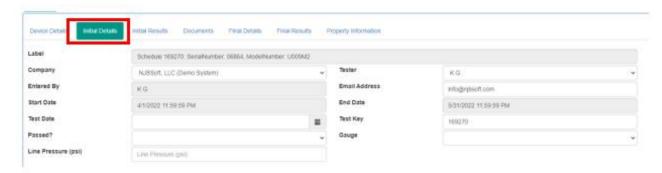
In the snip shot above, we are choosing to use the Serial number of the device and a Schedule ID.

The "Device Details" tab contains the serial number, Manufacturer, size, Location, etc. of the device, verify to ensure the information is correct. Once verified, click "Initial Details".

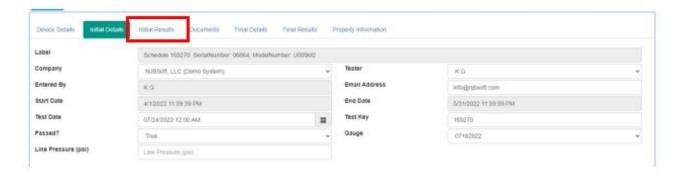


Entering a Passing Test Report into SAMS Online Tester Portal

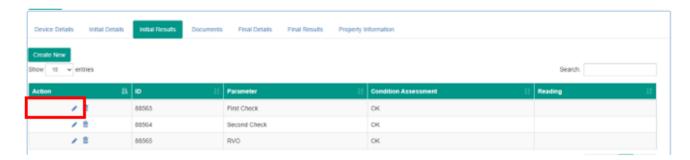
The "Initials Details" tab contains the details of the individual entering the test results, the tester that tested the device, the date the device was tested, test gauge used, and the result of the device inspection, **true** is passing, **false** is fail.



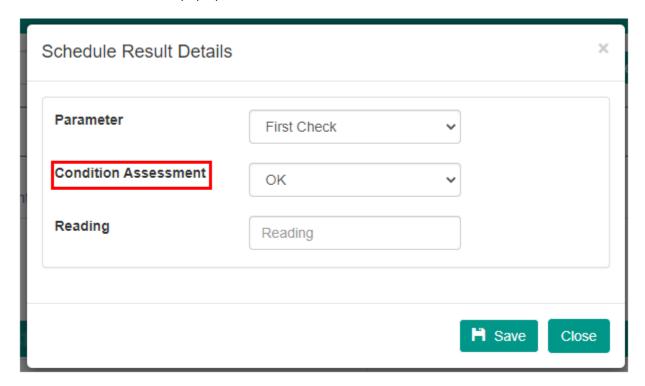
Once the Test Date, Passed?, Tester Name and Gauge Number is entered, click on the "Initial Results" tab.



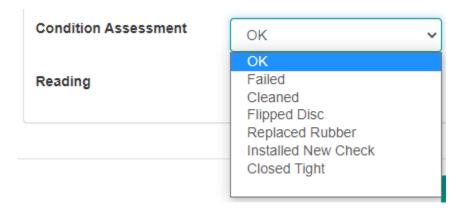
Initial test will be entered under the "Initial Results" tab. Click the "Pencil" under the "Action" column to enter the results for the first check valve.



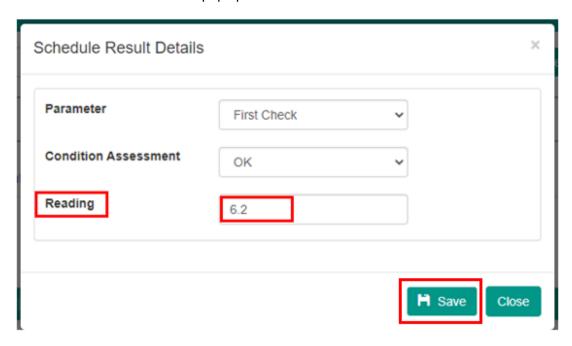
Schedule Result Details will pop up, click on "Condition Assessment".



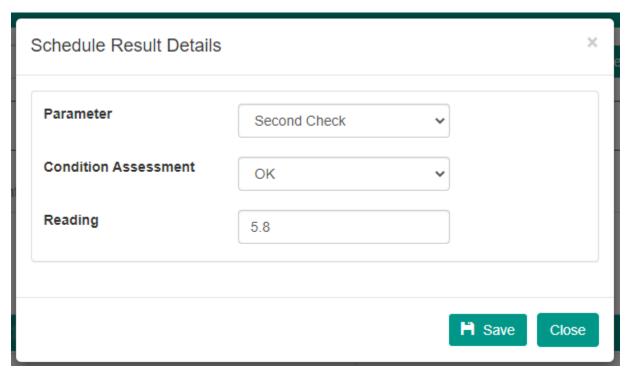
On "Condition Assessment" enter the condition of the first check valve.

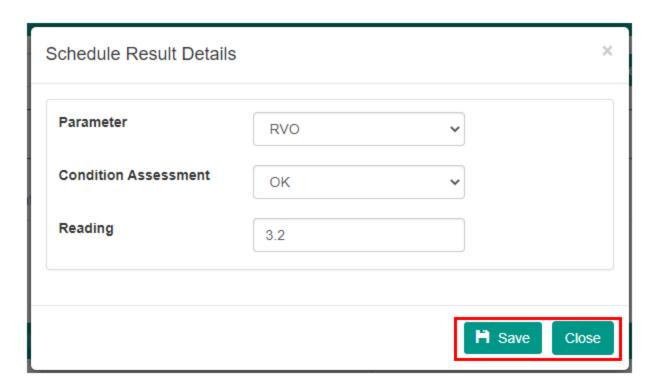


After entering the Condition Assessment of the first check valve, enter the Reading for the first check valve and select "Save" and close the pop up.

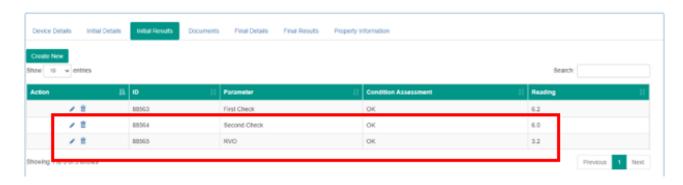


Follow the procedure for the second check and the relief valve.

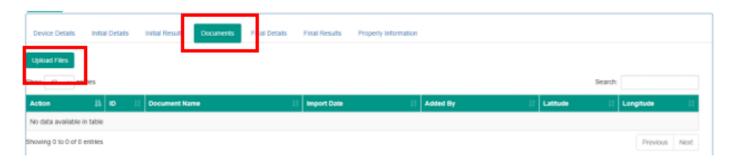




The screen should look like the one below with the correct values entered.



Click on the "Documents" tab. This allows the user to upload any documents or photos from the inspection. Click "Upload Files".



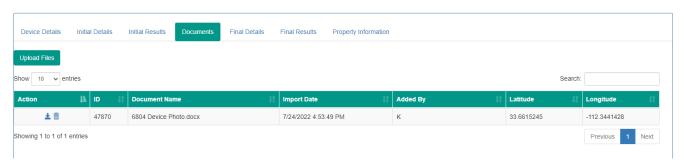
From the pop up, click "Add".



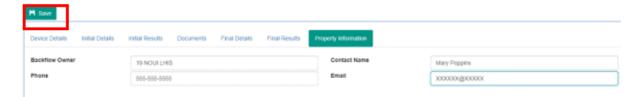
Once the file is added, click "Upload".



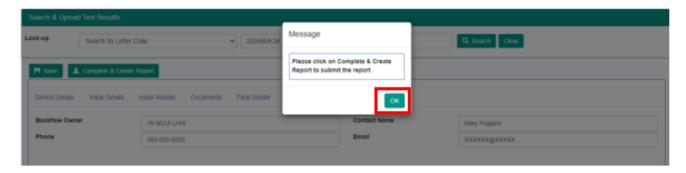
The file has been successfully uploaded.



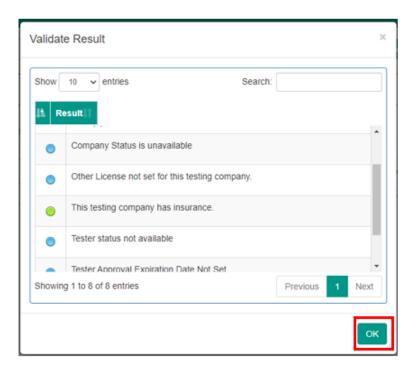
Once all the information for the passing results is entered, click "Property Information and verify that the information is correct. Once verified, Click the "Save" button.



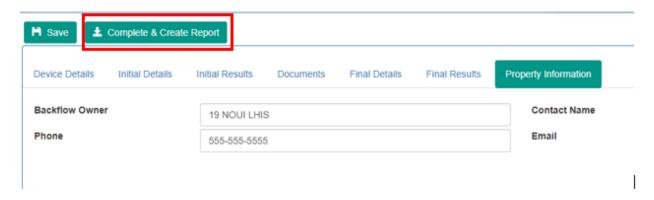
The following pop up will appear, click "OK".



The Validation Result screen will appear for your review. This screen will make the user aware of any expired information that their company may have. If any dots on the validation screen are red, new company/tester information will need to be entered or the test results may be rejected by the jurisdiction. Click "OK" to close the screen.



Once verified that all company information is current, click "Complete & Create Report".



The report will pop up. This report may be printed out, filed, or downloaded. Click "X" box in top right corner to go back to submitting the reports

NJBSoft, LLC (Demo System)



Backflow Prevention Assembly Test and Maintenance Report

Customer Information

Customer / Property Name: 19 NOUI LHIS Contact Name: **Mary Poppins**

Property Address: 490 W UINO IHSL DR

Any City, AZ Any zip

Assembly Information

Initial Test

RP Model #: U009M2 Type: Result 2" Serial#: 6804 Size:

Manufacturer: WATTS Service Type: Commercial

PASS Location: Behind the parking Water Meter No: 730965

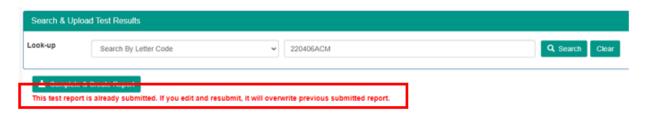
lot

Assembly Test Information

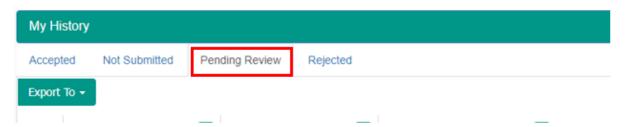
Test Date: 2022-07-24

Initial Test				
First Check	6.2	OK		
Second Check	6.0	OK		
RVO	3.2	OK		

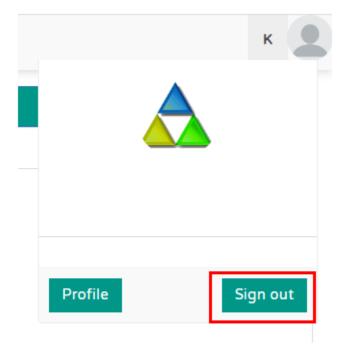
The following highlighted warning will appear. This indicates the report was submitted to the jurisdiction and is pending approval.



The user may also confirm pending approval from the jurisdiction by looking in "MY History" under "Pending Approval" tab.

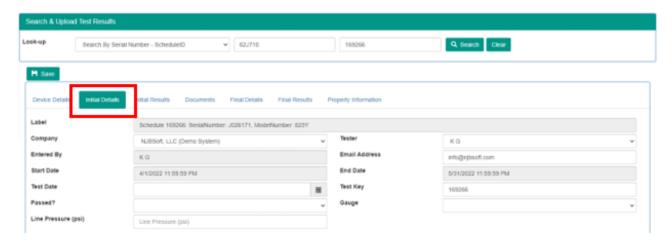


Once completed, log out of SAMS Online Tester Portal by clicking on login name, at the top right of the portal, click on "Log Out".

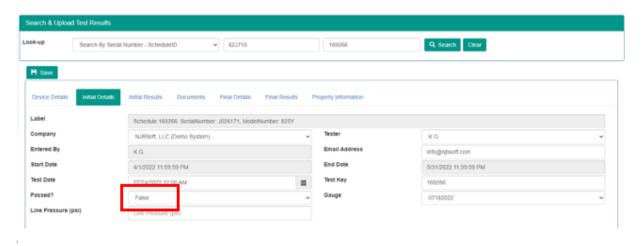


Entering a Failed Test Repot into SAMS Online Tester Portal

The "Initial Details" tab contains the details of the individual entering the test results, the tester that tested the device, the date the device was tested, test gauge used, and the result of the device inspection.

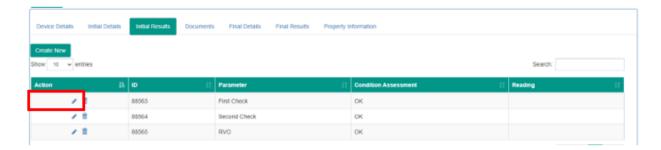


The "Passed" for this test, shows "False", it failed the initial test.

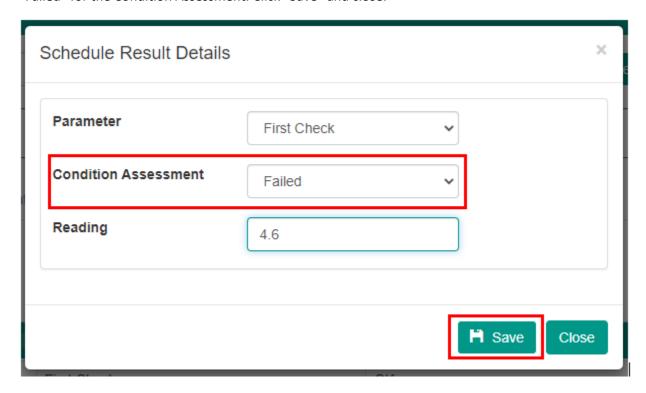


SAMS Online Tester Portal Training Manual 2022

Initial test will be entered under the "Initial Results" tab. Click the "Pencil" under the "Action" column to enter the results for the first check valve.

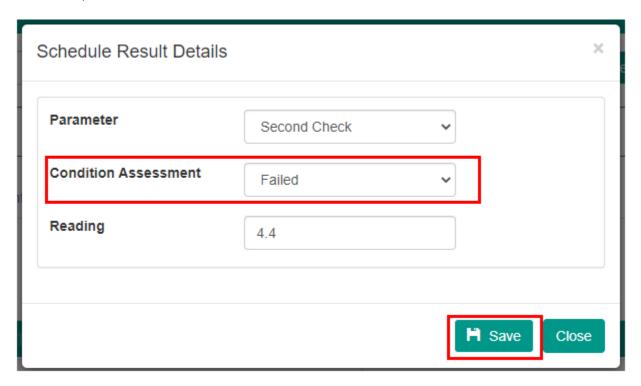


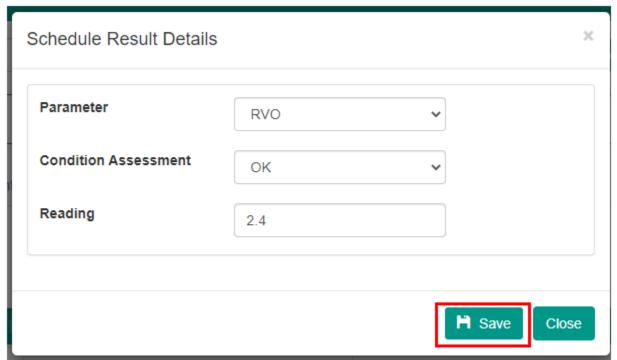
Schedule Result Details will pop up, click on "Condition Assessment" for the first check valve, and enter "Failed" for the Condition Assessment. Click "Save" and close.



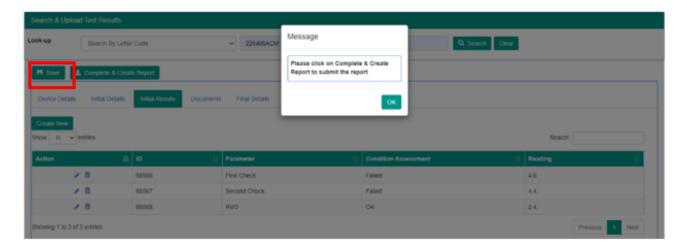
Follow the procedure for the second check and the relief valve, The second check also failed, but the relief valve passed.

When done, click on "Save" and "Close".



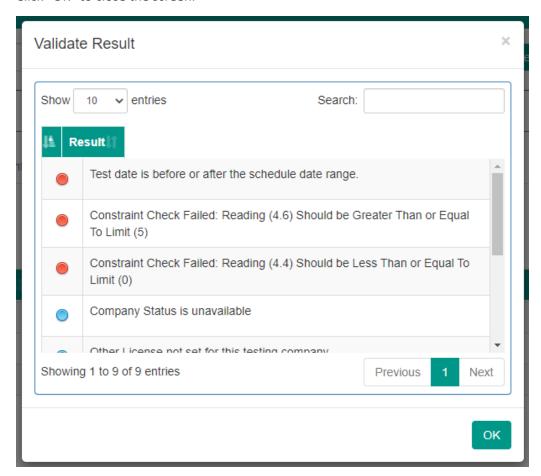


Once all the information is entered, click on "Save". The following pop up will appear, click "OK".



The Validation screen will appear for your review. If any dots on the validation screen are red, new company/tester information will need to be entered or the test results may be rejected by the jurisdiction. The Validate Result is telling us that that device "Failed".

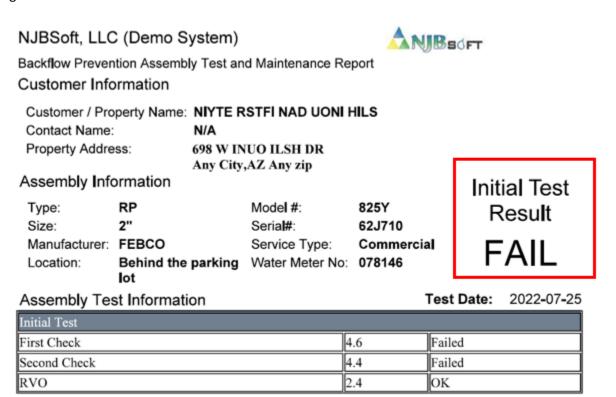
Click "OK" to close the screen.



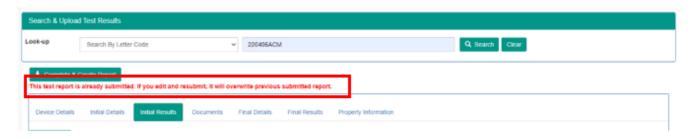
Click "Complete & Create Report".



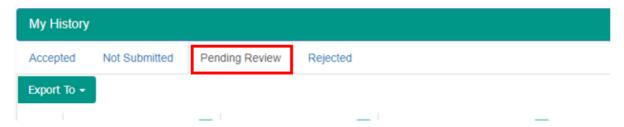
The report indicates that the initial test failed. The report may be printed out or downloaded. Click "X" top right corner to exit.



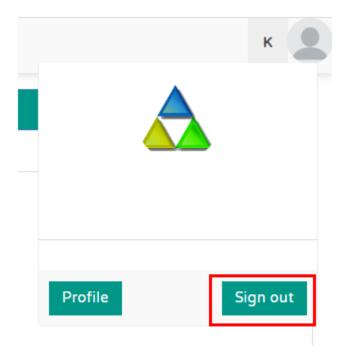
The following highlighted warning will appear. This indicates the report was submitted to the jurisdiction and is pending approval.



You may also confirm pending approval from the jurisdiction by looking in "MY History" under "Pending Approval" tab.



Once completed, log out of SAMS Online Tester Portal by clicking on login name, at the top right of the portal, click on "Log Out".



Entering a Repair Test Report into SAMS Online Tester Portal

When a device fails and the report submitted to the jurisdiction, a new letter is sent to the customer for repairs. The new "Schedule ID" can be used or the "Letter Code" from the original letter can be used.

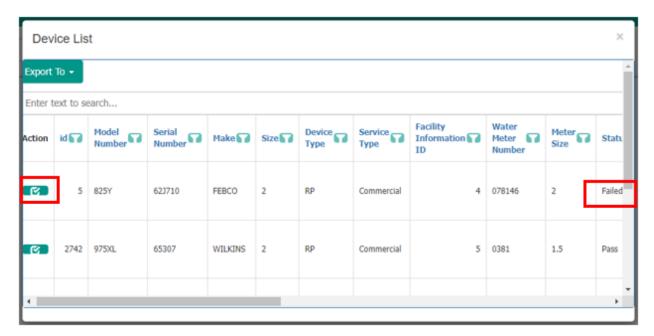
Here, the "Letter Code" is used, the same one we used for the initial test submittal. Enter the "Letter Code" and click "Search".

This list contains information required for test entry. Please provide this list to your testing company.

Device	FEBCO 825Y 2"			Retest Due Date	9/08/2022	
Address	698 W INUO ILSH DR			Serial Number	62J710	
Schedule ID	138561	Letter Code	220406ACM	Meter Number	078146	
Location: Behind the parking lot						

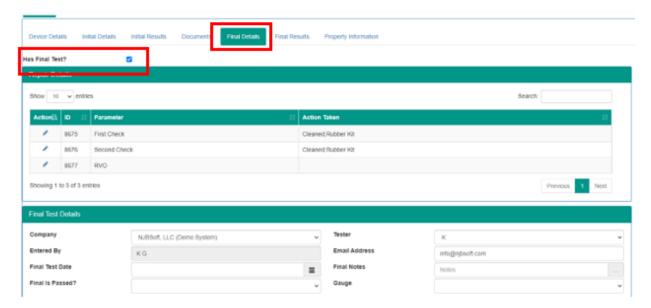


Device List will pop up, you can see to the right, the "Status" is showing "Failed". Click the box under the "Action" column.

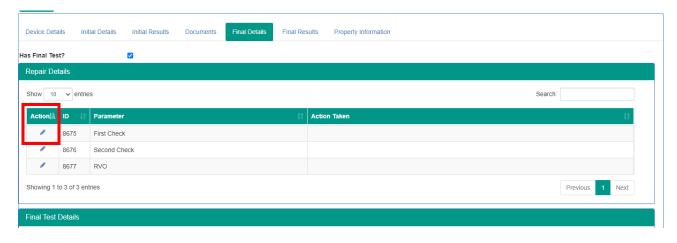


Click "Final Details" and click the box next to "Has Final Test".

This is where you will enter the repairs done on the device, tester, date, gauge, and if the retest passed.

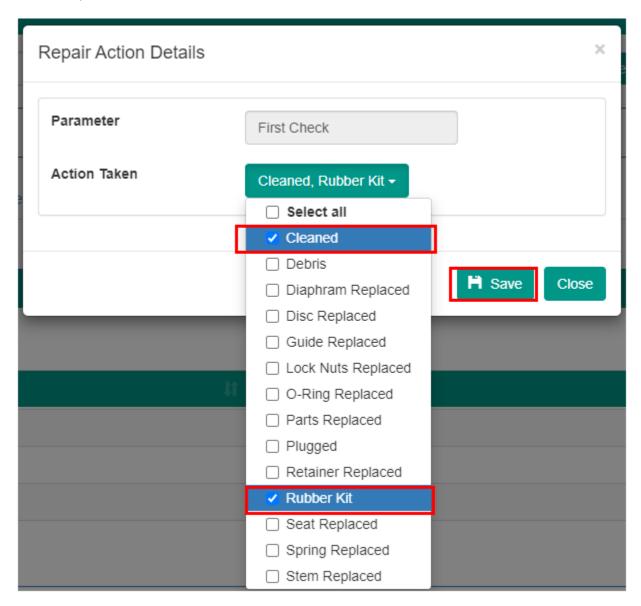


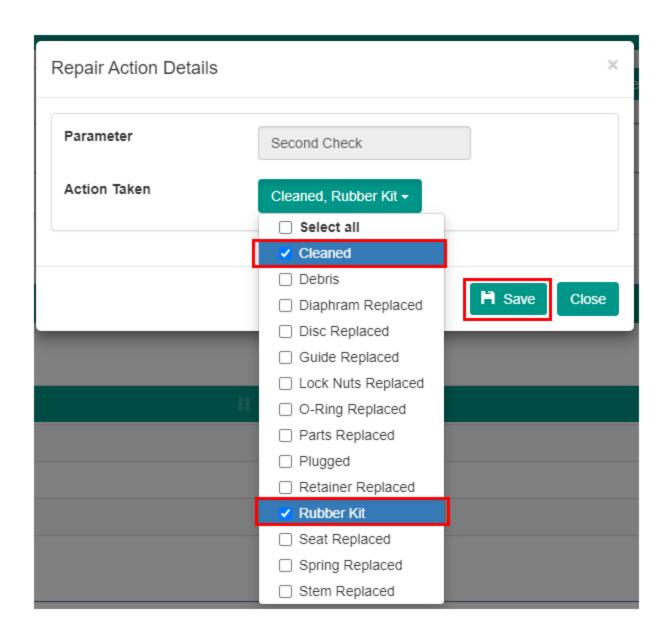
Click the "Pencil" under the "Action" column to enter the Repair Action Details for the device



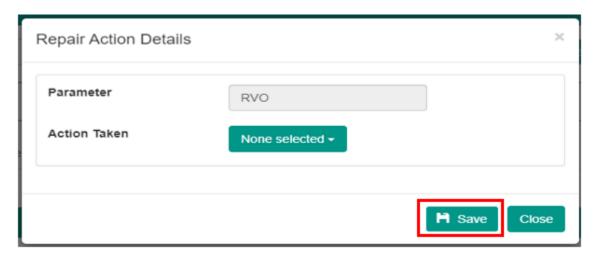
Repair Action Details will pop up, click the arrow on "Action Taken", and check what repairs were done on the first check. Once completed, click "Save" and close the window.

Follow the procedure for the second check and relief valve.

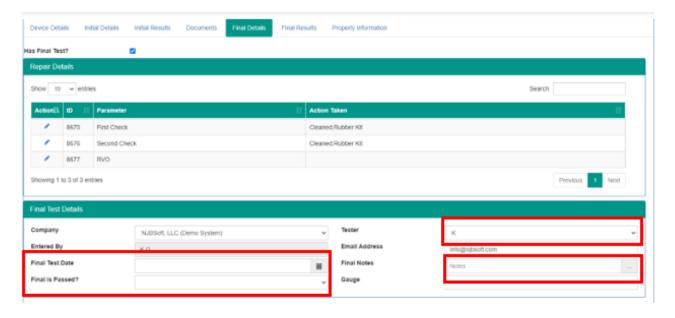




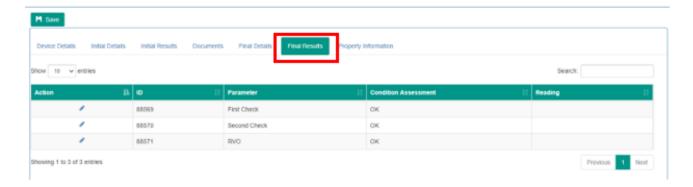
No repairs were done on the RVO, in this situation.



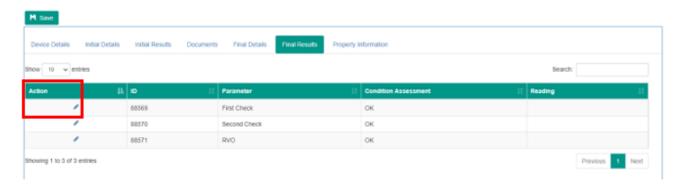
Once done entering the repair details, enter "Final Test Date", Final is Passed?", Tester Name, and Gauge.



Click on the "Final Results" tab.



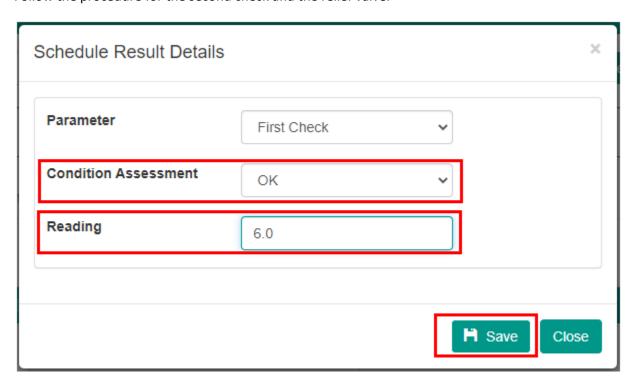
Click the "Pencil" under the Action column to enter the results and "Condition Assessment" for the first check valve.

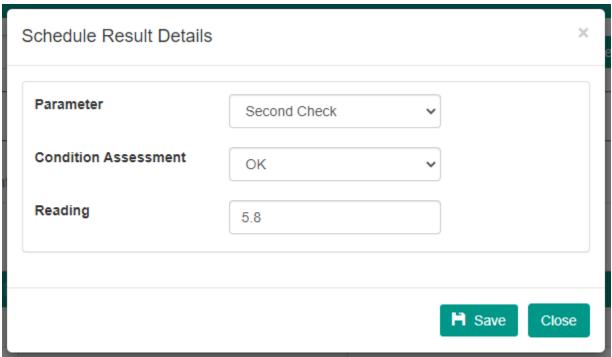


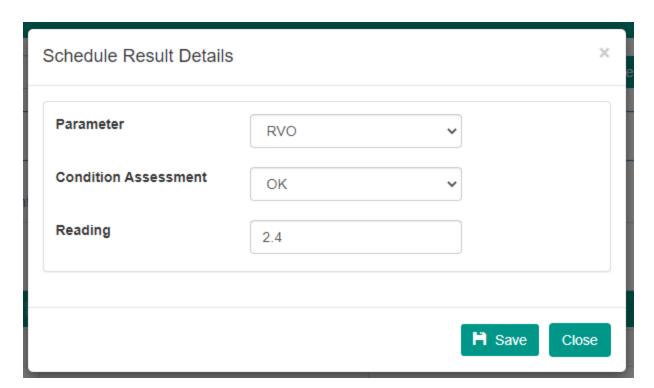
Schedule Results Details will pop up. Click "Condition Assessment" and enter the condition of the first check valve.

After entering the Condition Assessment of the first check valve, enter the Reading for the first check valve and select "Save" and close the pop up.

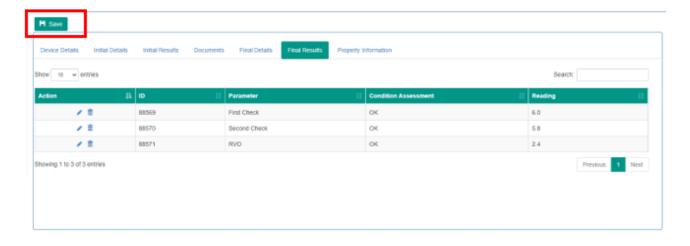
Follow the procedure for the second check and the relief valve.



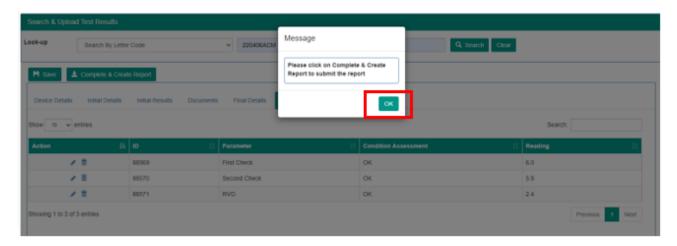




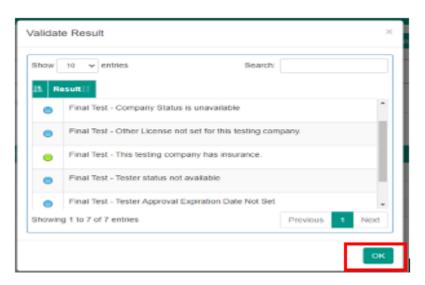
Once all the values are in Click "Save".



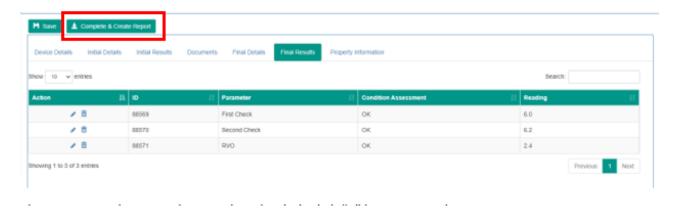
The following message will pop up, click "OK".



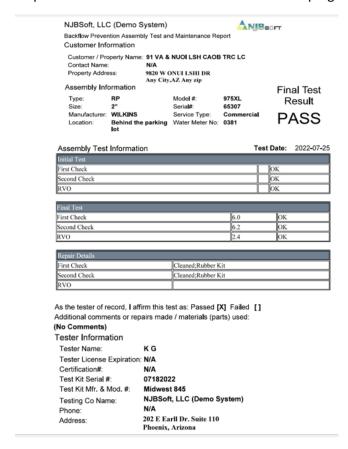
The "Validate Result" will pop up. Review and click "OK".



Click "Complete & Create Report".



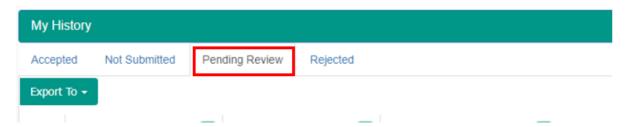
The report indicates what work was done to the device and that the final test is "Pass". The report may be printed out or downloaded. Click "X" box in top right corner to exit.



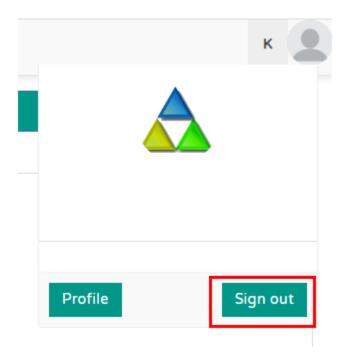
The following warning will appear. This indicates the report was submitted to the jurisdiction and is pending approval.



You may also confirm pending approval from the jurisdiction by looking in "MY History" under "Pending Approval" tab.



Once completed, log out of SAMS Online Tester Portal by clicking on login name, at the top right of the portal, click on "Log Out".



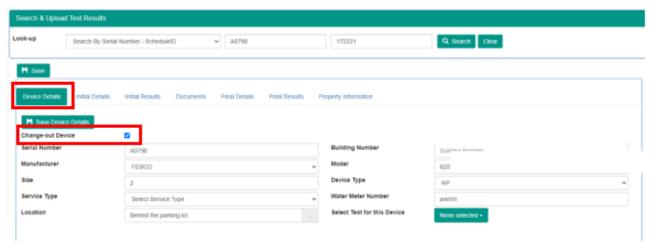
Changing out a Device in SAMS Online Tester Portal

When a device is changed out in SAMS Online Tester Portal, the user will enter the details of the new device in "Search & Upload Test Results".

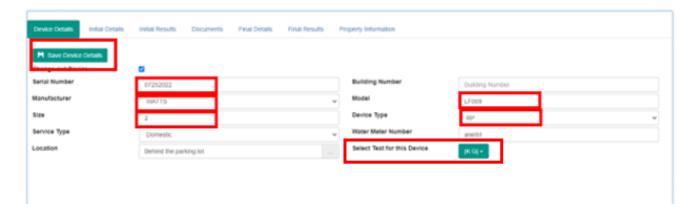
Enter the Letter Code, Serial Number & Schedule ID, or Authorization Code and click "Search".



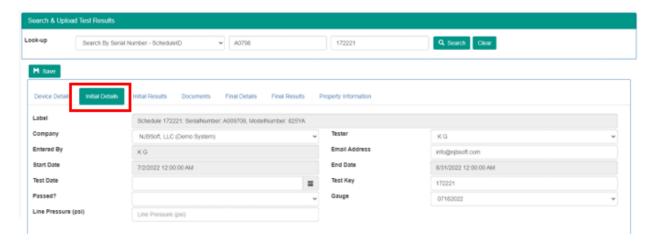
Click "Device Details" and click "Change-out Device.



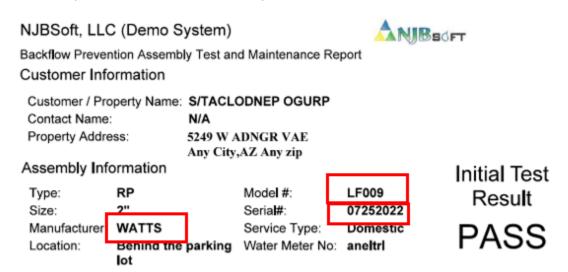
Enter Serial Number, Manufacturer, Size, Model, and Device Type for the new device. Once done, click "Select Test for this Device" and "Select All" at the bottom right of the window. Click "Save Device Details" to the left.



Click "Initial Details" tab and follow the procedure for entering a passing test report.



The test report indicates the new assembly information.



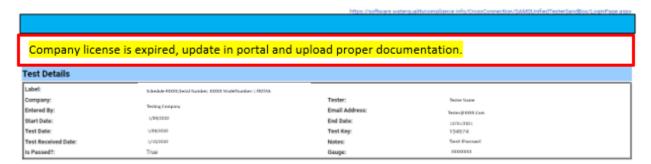
Rejected Reports in SAMS Online Tester Portal - Company Information

Below are a few reasons that a jurisdiction may reject test reports or company/tester information:

- Tester certification has expired
- Tester gauge has expired
- Company insurance (if required by jurisdiction) has expired
- Company city license (if required by jurisdiction) has expired
- Company Registrar of contractor license (if required by jurisdiction) has expired
- Sufficient documentation was not uploaded into SAMS Online Tester Portal
- Test results on test report are incorrect

When the jurisdiction receives test reports or company information, they look at the information and either accept it or reject it. If the information is accepted, the status will appear under the users "Accepted" tab in My History. If the information is "rejected", the status will appear under the "Rejected" tab in My History.

Once information is "rejected" by a jurisdiction, the user will be sent an email indicating why the submitted information was rejected.

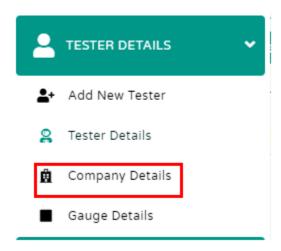


Once the user receives the email and logs into SAMS Online Tester Portal to make the corrections, the following notification pop up will appear.

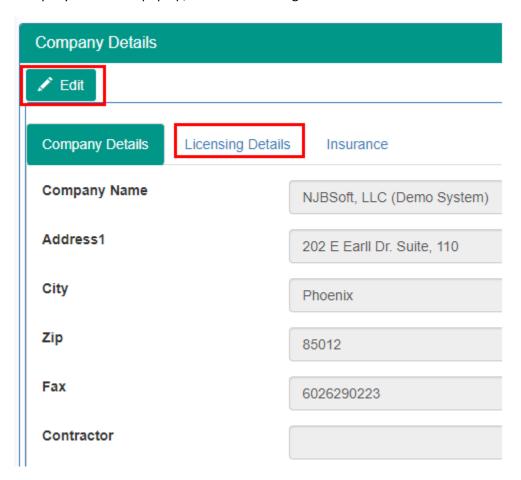
Click on the "Test Report (s) information rejected" and the user will be automatically sent to the "Rejected" tab in My History. In this scenario, the rejection was for an expired company license.

Before we resubmit the test report, we are going to enter the expired company information and submit it to the jurisdiction so no more test reports will be rejected.

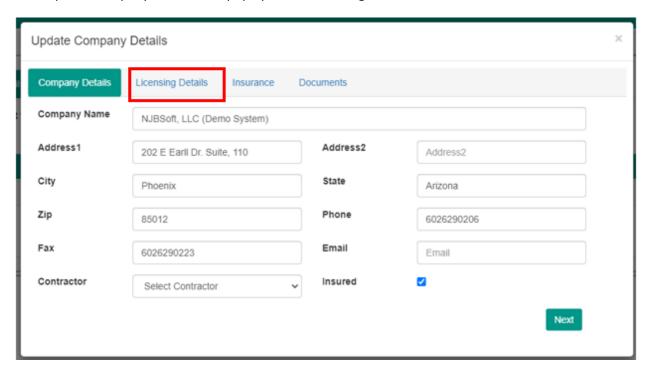
From Tester Details, click "Company Details"



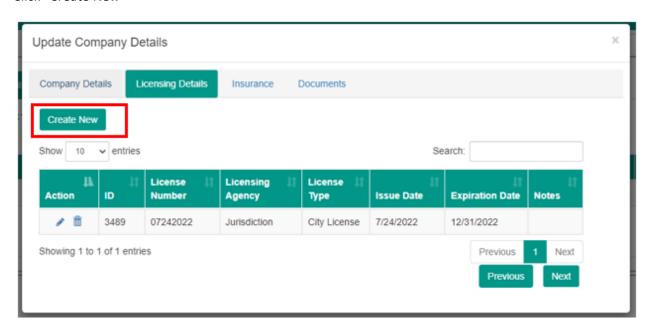
Company Details will pop up, click on "Licensing Details" and then "Edit".



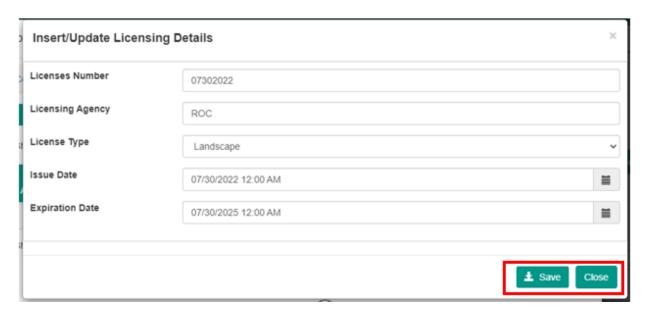
The "Update Company Details" will pop up, click "Licensing Details".



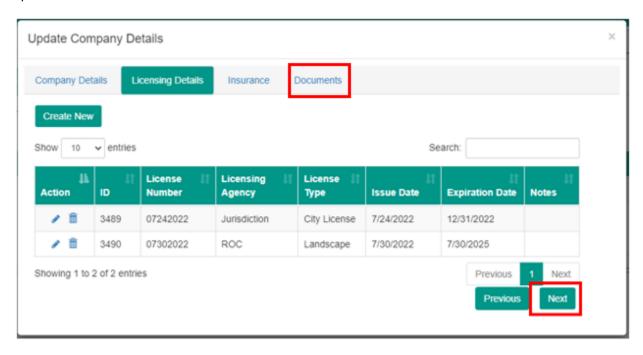
Click "Create New"



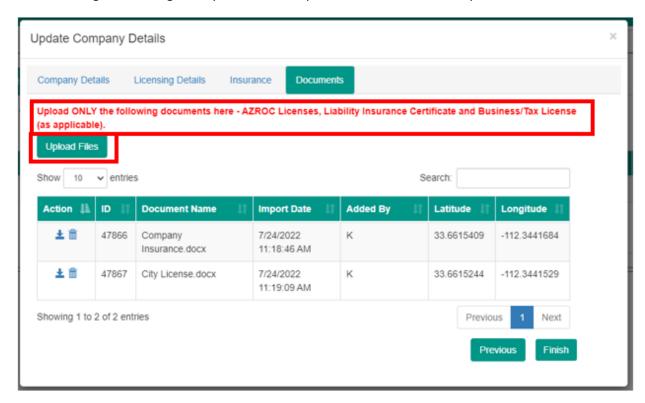
The Insert Licensing Details", enter the new license information, save and close window.



Update Company Details will pop up with the newly entered information. Click the "Document" tab to upload the document.



The user will get a warning to only submit the required document/s. Click "Upload Files".

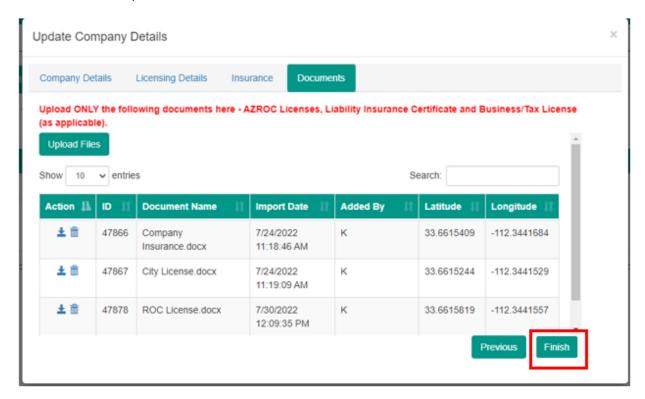


Click "Add", choose file, and click "Upload".

Upload ONLY the following documents here - AZROC Licenses, Liability Insurance Certificate and Business (as applicable).



Your file has been uploaded, click "Finish"



The company update has been sent to the jurisdiction for approval, now the user will need to resubmit the rejected test report.

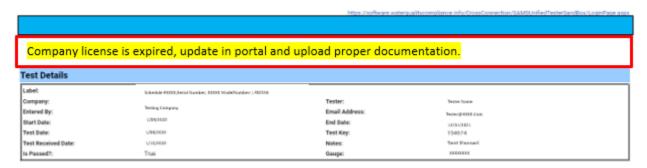
You will follow this procedure for all company and tester information that has been rejected by the jurisdication.

Now the user will resubmit the test report to the jurisdiction for approval, see next section.

Resubmitting Test Reports Due to Expired Company information

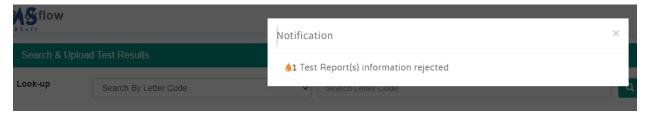
When the jurisdiction receives test reports, they look at the information and either accept it or reject it. If the information is accepted, the status will appear under the users "Accepted" tab in My History. If the information is "rejected", the status will appear under the "Rejected" tab in My History.

Once information is "rejected" by a jurisdiction, the user will be sent an email indicating why the submitted information was rejected.

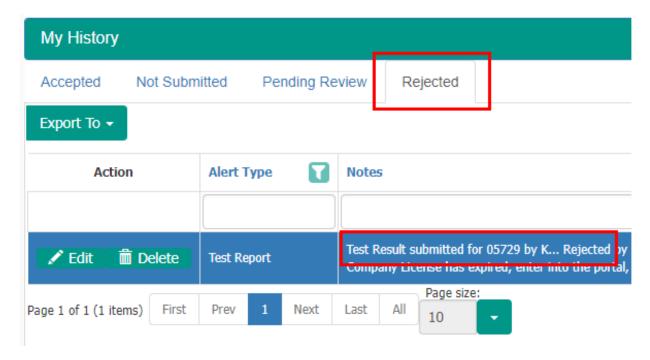


Once the user receives the email and logs into SAMS Online Tester Portal to make the corrections, the following notification pop up will appear. Click on the "Test Report (s) information rejected" and the user will be automatically sent to the "Rejected" tab in My History.

In this scenario, the rejection was the company license had expired.



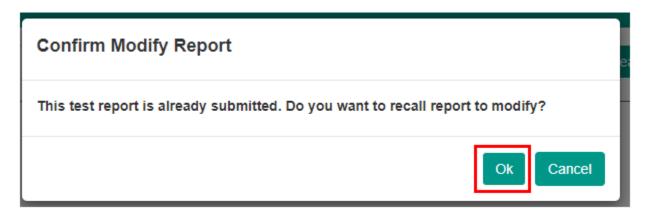
Under the "Rejected" tab, the message indicates that the report was rejected and why.



Click on Edit

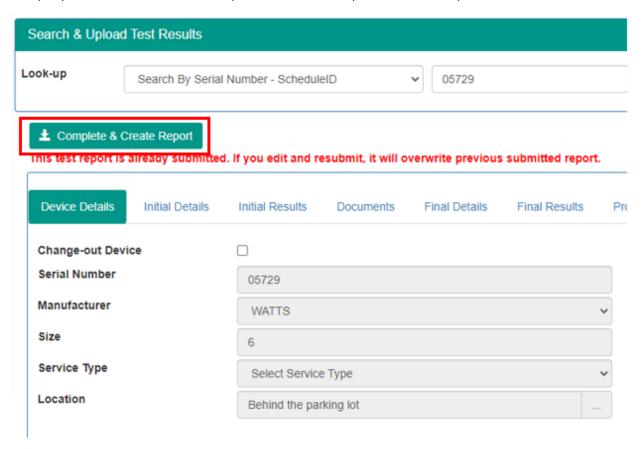


Confirm Modify Report will pop up, click "OK".

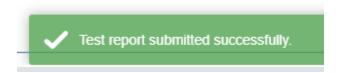


The following warning will appear, "this test report is already submitted. If you edit and resubmit, it will overwrite previous submitted report".

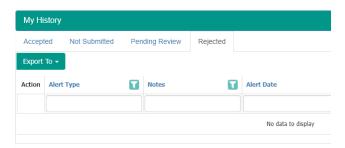
In this scenario you are only going to be resubmitting the test report, because the rejection was for company details that needed to be updated. Click, "Complete & Create Report".



A verification at the bottom of the screen that the test report was submitted successfully.



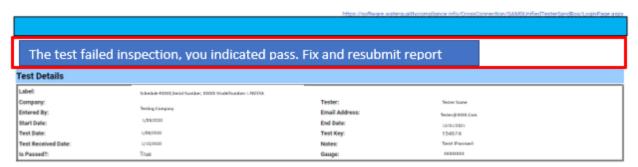
The user's "Rejected" tab will be empty. The reports will be uner the Pending Review tab.



Rejected Test Reports in SAMS Online Portal-Test Reports

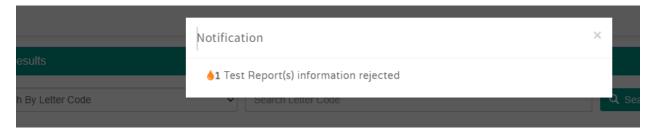
When the jurisdiction receives test reports, they look at the information and either accept it or reject it. If the information is accepted, the status will appear under the users "Accepted" tab in My History. If the information is "rejected", the status will appear under the "Rejected" tab in My History.

Once information is "rejected" by a jurisdiction, the user will be sent an email indicating why the submitted information was rejected.



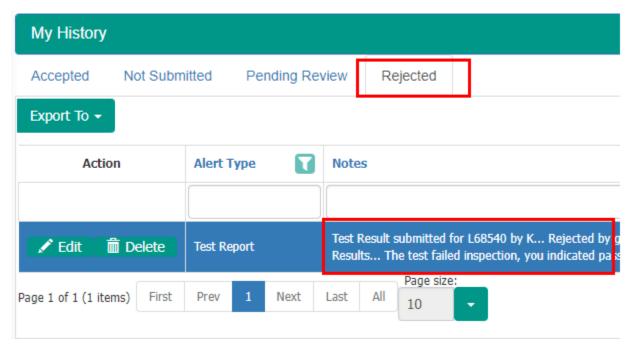
Once the user receives the email and logs into SAMS Online Tester Portal to make the corrections, the following notification pop up will appear. Click on the "Test Report (s) information rejected" and the user will be automatically sent to the "Rejected" tab in My History.

In this scenario, the rejection was for the test report entered incorrectly.

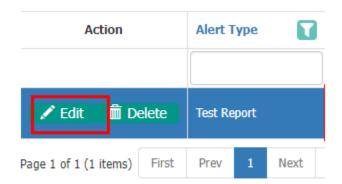


Below the 'Rejected" tab, the user will see why the test report was rejected by the jurisdiction.

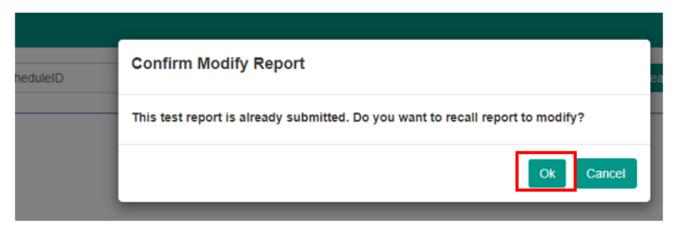
In this scenario, the test was marked as passing, when it actually failed.



Click on "Edit".

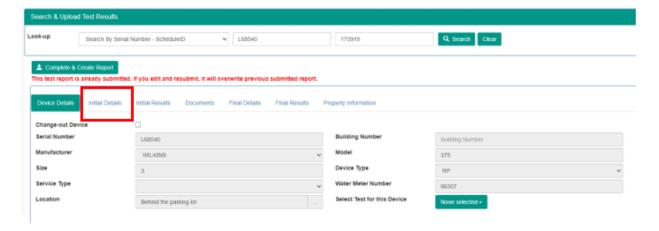


Confirm Modify Report will pop up, click "OK".



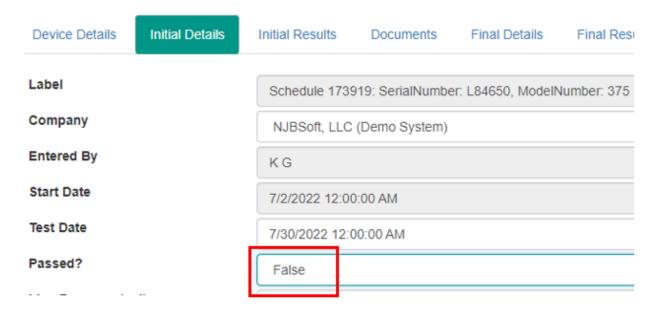
Search & Upload Test Results will pop up with the warning, "This test report is already submitted. If you edit and resubmit, it will overwrite previous submitted report".

Click on the "Initial Details" tab.

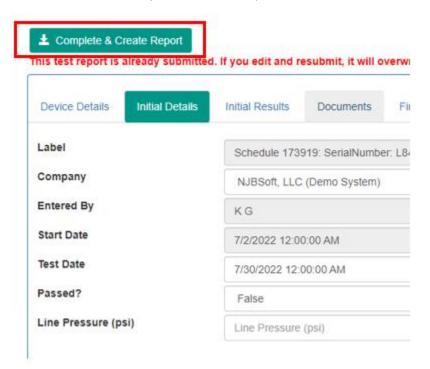


In the rejection email, the jurisdiction indicated that the values show that the device failed, not passed.

On the drop down, choose "False".



Once done, Click, "Complete & Create Report".



The user will get the following message. The test reports have been submitted to the jurisdiction.



If you want to verify that the report was submitted, go to "MY History", there are no rejections.

The report will be under the user's Pending Review.

