



# Florida Department of TRANSPORTATION

---

---



## Data Reviewer Company Role Notifications

March 30, 2023

---

---



## Contents

Chapter 1 – Data Reviewer (Company Role) Notification Recipient .....	3
Chapter 2 – Data Reviewer Notifications .....	4
Samples.....	4
Additional Info requested.....	4
Sample Marked for Rework .....	4
Sample Needs to be Witnessed .....	4
Sample returned for lab test corrections .....	4
Sample returned for sample corrections.....	4
Sample returned for test corrections.....	5
Sample returned for sample and test corrections .....	5
Sample Witnessed By has been updated.....	5
ERS .....	5
Drainage Structure has been Created .....	5
Drainage Structure has been Deleted .....	5
Drainage Structure has been Updated .....	6
Embankment Point has been Created.....	6
Embankment Point has been Deleted .....	6
Embankment Point has been Updated .....	6
ERS Project Gauge Comparison has been Created.....	6
ERS Project Gauge Comparison has been Updated.....	6
ERS Project Gauge Comparison has been Deleted .....	6
ERS Project has been Created.....	6
ERS Project has been Updated.....	6
ERS Project has been Deleted.....	6
ERS Project Logbook Marked Not Ready for Sampling .....	7
ERS Project Water Table Line has been Created .....	7
ERS Project Water Table Line has been Deleted.....	7
ERS Project Water Table Line has been Updated.....	7
Pipe has been Created.....	7
Pipe has been Deleted .....	7
Pipe has been Updated .....	7

## Chapter 1 – Data Reviewer (Company Role) Notification Recipient

Whenever users in company roles are assigned as recipients, MAC evaluates the record that triggered the notification for a company relationship. It uses this to determine the appropriate people to notify. These notifications are designated with a # by the Will Receive Notification symbol. When you see a ✓#, you know that you are set up as a recipient based on a company role.

Most of these notifications are set so you Can Opt Out. This means you will get them unless you opt out. If you don't want them, opt out. Be careful opting out if you are the only user with the Data Reviewer role for your company

If you want the notifications, you may need to apply filters to narrow down the number to only ones you are interested in, such as for specific projects or contracts.. As you get assigned to new projects or contracts, you would need to update your filters with those new numbers. You don't need to create a new notification, just update the current one.

The screenshot shows a notification management interface. At the top, there are two dropdown menus: 'Notification Event Type Group' set to 'Samples' and 'Notification Event Type' set to 'Sample returned for sample corrections'. Below these are columns for 'Subject', 'Opt In/Opt Out', 'Will Receive Notification', and 'Filter'. A table row shows a notification with a checkmark and a '#' symbol in the 'Will Receive Notification' column. A yellow callout bubble points to the '#' symbol with the text 'Any of the 3 sample return notifications'. Below the table, it says 'Showing 1 to 1 of 1' and a note: '# Company and/or Facility Role logic is used to determine who will receive this n...'. An 'Update' dialog box is open in the foreground, showing fields for 'User' (Susan Musselman), 'Opt In/Opt Out?' (Opt In), 'Send Type' (Both Email and Dashboard), 'Filters?' (checked), 'Managing Districts', 'Projects' (Type Item/Item Segment), 'Sample Categories' (IA Evaluation, Mix Design, Program, Project, Research), 'Companies' (Start typing Company name to get a list of), 'Production Facilities' (Type Production Facility Name), 'Users Who Created Record' (Start typing user name to get list of users), and 'Materials' (Type Material Id or Name). A 'Save' button is at the bottom right of the dialog box. The FDOT IT logo is in the bottom left corner.

## Chapter 2 – Data Reviewer Notifications

MAC provides Data Reviewers with several notifications related to samples. When samples are submitted to FDOT for Verification and returned by a PA or FDOT Verifier, MAC will let Data Reviewers know the sample is back in their custody for additional review and possible updates.

Because Data Reviewer is a company role and there is a company or companies on the sample, MAC programming knows which Data Reviewers to notify without needing a subscription or filters. Data Reviewers may want to filter on contract number(s) or Financial Project Number(s). There are more sample notifications in MAC than are shown here. This list includes any sample notification that is designated for all company Data Reviewers.

Samples

### ***Additional Info requested***

This notification is intended for Data Reviewers for the company of the user that created a sample to let them know the sample testing cannot begin because the laboratory needs more information before they can start testing.

### ***Sample Marked for Rework***

This notification designates when an Earthwork Records System (ERS) sample has been designated as Reworked.

### ***Sample Needs to be Witnessed***

This notification is intended for Data Reviewers for the company of the technician who witnessed the field test (currently Rolling Straightedge, Stabilizing Mixing Depth and Base Thickness) to let them know to enter the Witnessed By Verification Technician's Technician Identification Number (TIN).

### ***Sample returned for lab test corrections***

This is a secondary notification triggered when a sample is returned for test corrections and there is at least one lab test on the sample. Data Reviewers are not assigned to receive this notification. Lab Managers get this notification and are expected to forward to the appropriate Data Reviewer. This approach decreases the number of recipients.

### ***Sample returned for sample corrections***

All Data Reviewers for the company of the user that created a sample get notified when it is returned for corrections to the sample information.

### ***Sample returned for test corrections***

If a sample is returned for test corrections and there are field tests on the sample, all Data Reviewers for the company of the user that created a sample get notified. Examples are Rolling Straightedge samples and structural concrete samples.

For structural concrete samples that have both field tests and a lab test, MAC does not know if the tests that need correction are field or lab. Data Reviewers should coordinate with a Data Reviewer of the company or companies of the lab if both are needed to determine who will resubmit the sample to FDOT. Lab manager(s) of the lab(s) on the sample also get notified.

### ***Sample returned for sample and test corrections***

All Data Reviewers for the company of the user that created a sample get notified when it has been returned for corrections to the sample information. Make changes to the sample header as needed, if permitted. For test corrections, coordinate as needed with Data Reviewers in the company or companies of the lab(s) if the sample has lab tests or field and lab tests.

### ***Sample Witnessed By has been updated***

This notification is intended for Data Reviewers for the company of the QC Technician who performed a field test that was witnessed by a Verification Technician (currently Rolling Straightedge, Stabilizing Mixing Depth and Base Thickness) to let them know to enter the Witnessed By Verification Technician's Technician Identification Number (TIN) has been entered by the VT company and the sample can be submitted to FDOT for Verification.

ERS

On ERS related notifications, Data Reviewers are set as Can Opt In which means they will not receive the notifications unless they opt in. Here are the ERS related notifications that Data Reviewers can subscribe to.

### ***Drainage Structure has been Created***

This notification lets a Data Reviewer know when a drainage structure has been added to the Drainage logbook once it has been Marked Ready for Sampling.

### ***Drainage Structure has been Deleted***

This notification lets a Data Reviewer know when an existing drainage structure has been deleted to the Drainage logbook once it been Marked Ready for Sampling.

***Drainage Structure has been Updated***

This notification lets a Data Reviewer know when an existing drainage structure has been revised to the Drainage logbook once it has been Marked Ready for Sampling.

***Embankment Point has been Created***

This notification lets a Data Reviewer know when an embankment point been added to an ESB logbook once it has been Marked Ready for Sampling.

***Embankment Point has been Deleted***

This notification lets a Data Reviewer know when an existing embankment point been deleted from an ESB logbook once it has been Marked Ready for Sampling.

***Embankment Point has been Updated***

This notification lets a Data Reviewer know when an existing embankment point been revised from an ESB logbook once it has been Marked Ready for Sampling.

***ERS Project Gauge Comparison has been Created***

This notification is for when a Program Maintenance User (PMU) or Project Administrator creates an ERS project gauge comparison.

***ERS Project Gauge Comparison has been Updated***

This notification is for when a Program Maintenance User (PMU) or Project Administrator updates and existing ERS project gauge comparison.

***ERS Project Gauge Comparison has been Deleted***

This notification is for when a Program Maintenance User (PMU) or Project Administrator deletes and existing ERS project gauge comparison.

***ERS Project has been Created***

This notification is for when a PMU creates an ERS project.

***ERS Project has been Updated***

This notification is for when a PMU updates an existing ERS project.

***ERS Project has been Deleted***

This notification is for when a PMU deletes an existing ERS project.

---

---

***ERS Project Logbook Marked Not Ready for Sampling***

Data Reviewers designate ERS Project logbooks as Ready for Sampling. A PA may designate an ERS Project logbook as not Ready for Sampling and include issues or concerns as a comment on the ERS Project Comments tab. This notification lets an Data Reviewer know when a logbook they previously set as Ready for Sampling has been reset to Not Ready for Sampling and may need additional review and updates before sampling can begin.

***ERS Project Water Table Line has been Created***

This notification lets a Data Reviewer know when a water table line has been added to an ESB logbook once it has been Marked Ready for Sampling.

***ERS Project Water Table Line has been Deleted***

This notification lets a Data Reviewer know when an existing water table line has been deleted from an ESB logbook once it has been Marked Ready for Sampling.

***ERS Project Water Table Line has been Updated***

This notification lets a Data Reviewer know when an existing water table line has been updated in an ESB logbook once it has been Marked Ready for Sampling.

***Pipe has been Created***

This notification lets a Data Reviewer know when a pipe has been added to the Drainage logbook once it has been Marked Ready for Sampling.

***Pipe has been Deleted***

This notification lets a Data Reviewer know when an existing pipe has been deleted to the Drainage logbook once it been Marked Ready for Sampling.

***Pipe has been Updated***

This notification lets a Data Reviewer know when an existing pipe has been revised to the Drainage logbook once it has been Marked Ready for Sampling.