

## CASGEM Release Notes for Wednesday 10/28/2015

Below is a list of items that have been fixed or added as new functionality to the CASGEM system that were implemented on Wednesday, 10/28/2015.

### Item 1

Description: Disallowing the ability to upload more than one measurement per day for well with the status of CASGEM.

Category: Modified CASGEM system functionality.

Users affected: **Monitoring Entity users** and **DWR users** of CASGEM.

Description of modified functionality: Prior to this release, CASGEM allowed multiple measurements to be uploaded for a single CASGEM well for a single date. This allowed for duplication and potentially a negative effect on the accuracy of measurement data. With the modified functionality, only one measurement per CASGEM well can be uploaded per day. This modification affects batch upload, single well measurement upload, and well group measurement upload. If the user attempts to upload more than one measurement per CASGEM well per day, they will be presented with the following error message:

Error message for batch upload:

“Measurement reading already exists for this well for the date entered. Please edit the record that already exists for this well and date or correct the date in the spreadsheet and upload again.”

Error message for single or well group measurement upload:

“Measurement reading already exists for this well for the date entered. Please edit the record that already exists for this well and date or correct the date below.”

### Item 2

Description: Disallow Monitoring Entity users from changing the status of the well (CASGEM or Voluntary) after the initial addition of the well to the CASGEM system.

Category: Modified CASGEM system functionality.

Users affected: **Monitoring Entity users** and **DWR users** of CASGEM.

Description of modified functionality: Prior to this release, CASGEM allowed Monitoring Entity users to change the status of a well from CASGEM to Voluntary or Voluntary to CASGEM at their discretion. This allowed Monitoring Entities to change the status of a monitored well without the approval of DWR, potentially affecting the reporting of measurement data. With the modified functionality, the Monitoring Entity user will be able to specify if the well is CASGEM or Voluntary at the time the well is entered into CASGEM, but modification of the well status will need to be completed by a DWR representative after the well has been entered into CASGEM. The Monitoring Entity user will still be able to see the status of the well where well information is displayed, but not have the ability to modify it. Going forward, the Monitoring Entity will need to contact their DWR representative to have the well status changed.

### Item 3

Description: Allow sorting and filtering of records on the Manage Users page.

Category: Additional CASGEM system functionality.

Users affected: **Monitoring Entity users** and **DWR users** of CASGEM.

Description of added functionality: Prior to this release, the “Manage Users” page within CASGEM returned all users of the system, forcing the user to search manually through the pages of users to find the user account they sought to manage. The new functionality added to CASGEM allows the user to filter the returned users, as well as sort the users in

either ascending or descending display. This functionality works identically to the other pages within CASGEM that allow filtration or sorting of the records returned.