eDMR Release Notes

Version: <u>0.36</u>

Release Date: <u>7/7/2017</u>

#	Issue	Issue Fix
1	There have been a number of submittals of reports before the end of the monitoring period, which results in a "Failed to Submit" status to occur. Reports cannot be submitted before the end of the monitoring period and can only be submitted after the last day of the monitoring month. A rule needs to be added to eDMR that will prevent submittal before the end of the monitoring period.	A validation check has been added to ensure the submittal date is after the last day of the monitoring period. A validation will be triggered when the submit action occurs. If the submittal has occurred before the end of the monitoring period, it will send the user back to the main report screen and display a message stating "Report cannot be submitted before the end of the monitoring period." The report will need to be re-submitted on or after the day following the end of the monitoring period.
2	An issue was occurring in which users were receiving validation warning for weekly average limit exceedances even though the average was below the limit. This was caused by multiple weekly average values being stored for each weekly period rather than updating the existing value. There should only be one stored weekly average record for each weekly period.	The issue was fixed in which the weekly average value is updated whenever a change or entry is made and only a single value is stored for each weekly period.
3	Users reported erroneous Limit Exceedance validation warning when daily value for parameters were reported in different unit of measure than Limit. Appears the conversions were made in the TOTALS area when the daily values were reported in a different unit of measure than the Limit. The averages were then compared to the actual limit (unconverted), which was in a different unit of measure. The Limit values and reported values need to be compared on the same unit of measure basis.	This validation issue has been corrected so the limits and reported daily values are compared correctly on the same unit of measure basis.
4	The Page list in the eDMR PAGES drop-down on the main report screen is not sorting correctly. The list should sort by Outfall # then by Sample Location.	The eDMR Page list sorting has been corrected in the eDMR PAGES drop-down on the main report screen. The list will be sorted by Outfall # then by Sample Location. This sorting will also be applied to the PDF printout so that all Page sorting is in the same order.

#	Issue	Issue Fix
5	The Validation was not including the frequency "Once per Report" and not flagging missing monitoring for parameters with this frequency. "Once per report" is similar to "Once per Month" in a monthly report.	This validation issue has been corrected and the "Once per Report" frequency is included in the missing monitoring validations.
6	A user reported weekly average calculations did not include values reported on day 7 (Saturday) of the weekly period. The system was excluding values reported for any parameter on Saturday in the weekly average calculation.	The issue with weekly average calculation has been corrected so that values reported for all 7 days of the weekly period are included in the weekly average calculation.
7	Many times, users will add an additional parameter and select the wrong parameter by mistake. The only way to remove the parameter is to delete the entire page and recreate it. The user needs to be able to delete an individual parameter from a page only if the parameter is not a Permit required parameter. This would only apply to additional parameters added.	This issue has been corrected and a "Delete Parameter" option has been added so that manually added parameters can be deleted from the page. Parameters required by the permit and auto-populate the page cannot be deleted. This will only apply to parameters that were manually added to the page.
8	When adding parameters to an eDMR page using the Add Parameter button, the list to pick from is sorted in alphabetical order. Many parameters have names that are difficult to search by in a list and must be searched by Parameter Code in order to find it in the list. To make this easier for user when adding parameters to a page, there should be option provided to search by the parameter name or parameter code.	The "Add Parameter" feature has been updated to provide the ability to search the parameter list by the Parameter Code or Parameter Description.