|  |  |  |
| --- | --- | --- |
| **EXECUTIVE SUMMARY** | **YES** | **NO** |
| Are any outliers noticed in the Executive Summary?   * EX., GIS >75% but NO answered to if the system has IT infrastructure for mapping/reporting. |  |  |
| **GENERAL TAB** |  |  |
| Have total connections been calculated accurately?   * Have they summed connections of water/sewer? (Only applicable to Water & Sewer Cards) |  |  |
| If GIS is noted from the Executive Summary, has the IT Infrastructure question been reviewed for accuracy? |  |  |
| Have any other issues been noted on the General Tab?  List: |  |  |
| **FINANCIAL TAB** |  |  |
| Are any obvious outliers noticed in Audit Information?   * Zero dollars listed in Depreciation |  |  |
| Are there issues with the Reserves section?   * Do Debt Service/Depreciation differ from Audited Information (Should be due to reserves being different from audited line items. |  |  |
| Is Production Cost and Treatment Cost per 1,000 gallons accurate?   * No 0’s. |  |  |
| Any outliers with Water and/or Sewer bill?   * Ex., if no Commercial charge, Residential charge should be added in column. |  |  |
| **ASSET MANAGEMENT** |  |  |
| Are all questions correlated to the Executive Summary filled out without outliers noticed?   * Ex., >75% GIS with no IT Infrastructure |  |  |
| **WATER ASSESSMENT** |  |  |
| Is Enforcement Targeting Tool score listed? |  |  |
| If in non-compliance, are number of violations listed? |  |  |
| Is Water-Loss accurate to AWWA Audit?   * If excessive line breaks notices, operators may want to assess how water loss is totaled. * >70% with low breaks outlier|<20% with excessive breaks. |  |  |
| Are all other cells properly filled out?   * Ex., design calculated in MGD |  |  |
| **WASTEWATER ASSESSMENT** |  |  |
| Is plant compliance status correct per DWR? |  |  |
| If non-compliance noted, is number of violations listed? |  |  |
| Do I/I calculations appear accurate without outliers noted?   * Ex., Excessive overflows and low I/I noted. * >70% with low breaks/overflows outlier|<20% with excessive breaks/overflows. * Are the I&I numbers positive our negative? |  |  |
| **WATER OPTIMIZATION, WASTEWATER OPTIMIZATION, RISK & RESILENCY** |  |  |
| Are all tabs completed to the best knowledge of system personnel? |  |  |

**DISCLAIMER:**

TAUD QA/QC Review personnel are source material experts on fields listed in scorecard. It is important to note that experience from years in the utilities field may indicated other outliers than listed in the above checklist.