

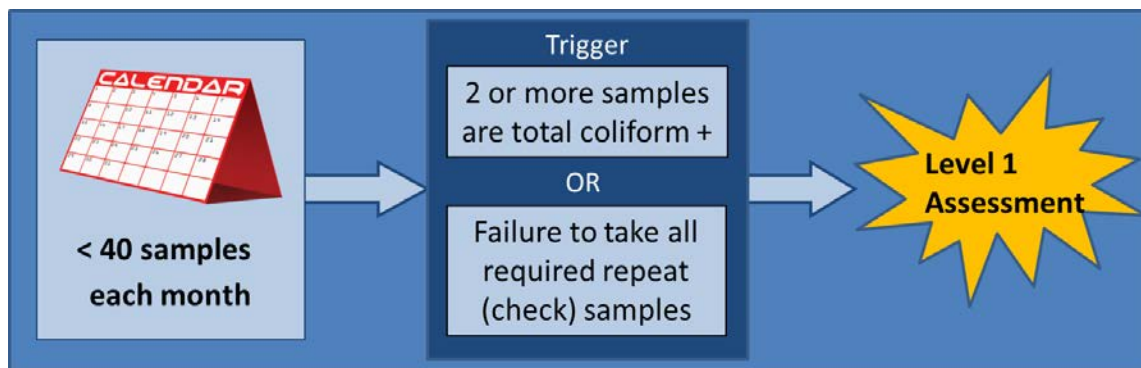
## RTCR Assessment Triggers

### Level 1 Assessment Triggers

#### Medium and small sized water systems that collect less than 40 samples a month

For systems that collect less than 40 samples a month, there are two triggers that require a system to conduct a Level 1 Assessment:

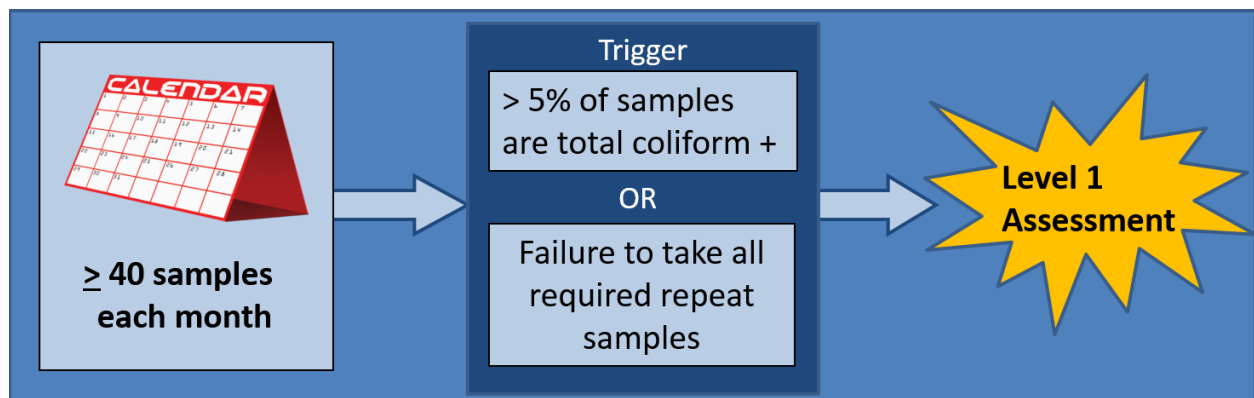
1. Two or more samples are total coliform positive in one month, this could be two routine samples or a routine and a check sample **OR**
2. The system fails to take all required repeat (check) samples following a positive.



#### Large-sized water systems that collect 40 or more samples a month

For systems that collect 40 or more samples a month, there are two triggers that require a system to conduct a Level 1 Assessment:

1. When greater than 5% of the samples collected in a month are total coliform positive (this includes routine and check samples combined). **OR**
2. The system fails to take all required repeat (check) samples following a positive.



## Level 2 Assessment Triggers

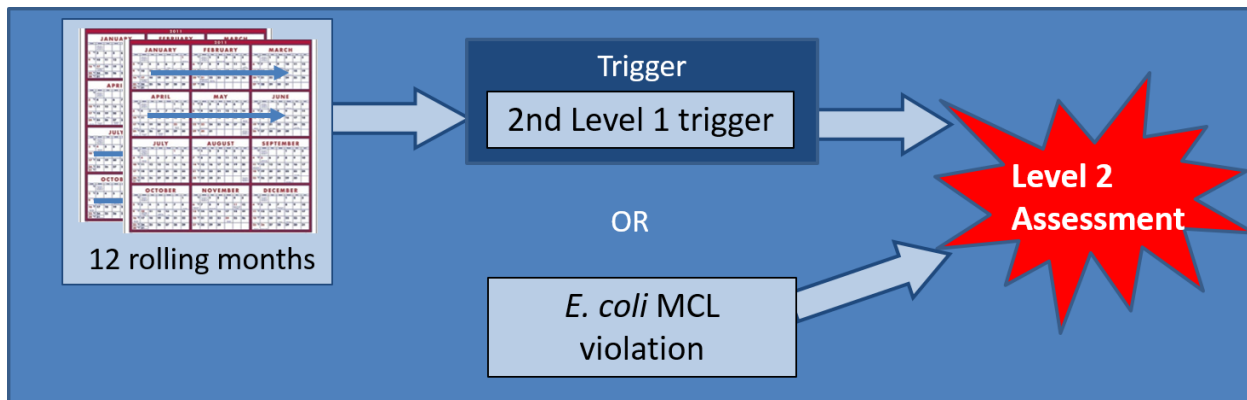
Unlike the Level 1 Assessment triggers, the triggers for a Level 2 Assessment are not separated by the amount of samples that a system collects each month.

- The triggers are the same for all system types and sizes.

There are two triggers for a Level 2 Assessment:

1. A system triggers another Level 1 Assessment within a rolling 12 month period
2. A system has an *E. coli* MCL violation

Visual representation of triggers:



## Assessment Forms

Level 1 Assessment and Corrective Action Form:

<http://www.elibrary.dep.state.pa.us/dsweb/View/Collection-12860>

Level 2 Assessment and Corrective Action Form:

<http://www.elibrary.dep.state.pa.us/dsweb/View/Collection-12852>