



**Procedure 16**  
**PROCEDURE FOR TESTING**  
**AND INSPECTION**

Date prepared : December 27, 2016  
Date approved : December 29, 2016  
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Revision No. : 00  
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Reviewed by: Ricardo B. Perez - GM

Approved by: Danilo T. Castro - BOD Chairman

## 1.0 OBJECTIVES

- Establish guidelines in the Inspection and testing of water.

## 2.0 SCOPE

This procedure defines the responsibilities and authorities for the testing and inspection of water by the responsible laboratories.

## 3.0 REFERENCES

- ISO 9001:2015 Section 8.3-8.4
- Procedure for Operation and Pumping
- Procedure for Documented Information

## 4.0 RESPONSIBILITIES AND AUTHORITIES

Division Manager C (Engineering Division), Water Utilities Management Officer- A (WUMO-A)

## 5.0 PROCESS

### 5.1 General

- 5.1.1 The Engineering Division Manager shall require the amount of Chlorine Dioxide as specified on the regulatory requirements.
- 5.1.2 The approved residual of Chlorine Dioxide must be approved by LWUA prior to application
- 5.1.3 Monitoring of the application will be regulated using the Chlorine Comparator.



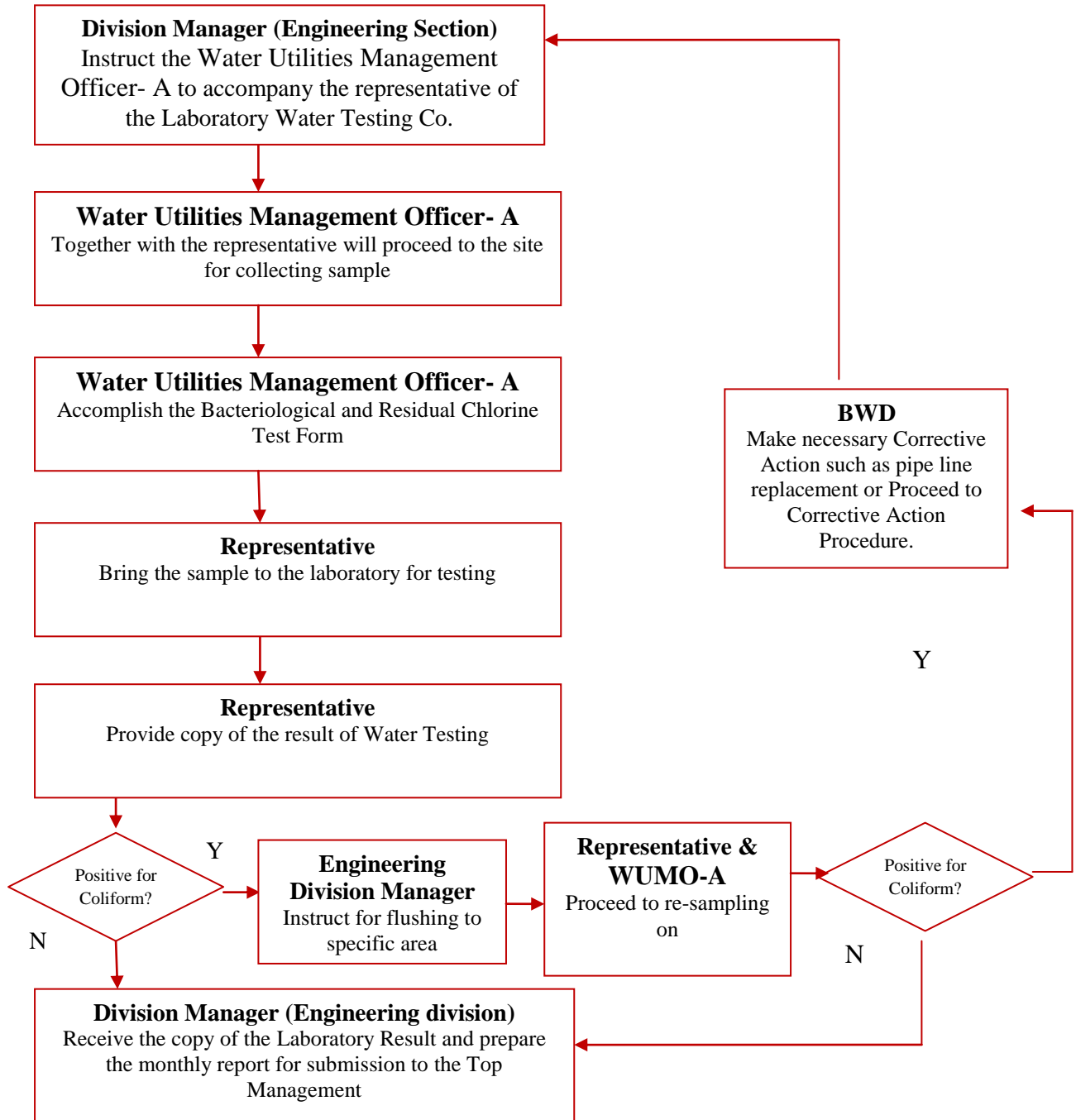
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- See Process Flow





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**6.0 RECORDS**

- 6.1 Bacteriological and Residual Chlorine Test Form
- 6.2 Water Analysis Result
- 6.3 PNS/ LWUA requirements