

## PROJECT SUMMARY REPORT

MEMORANDUM TO: VDH – Office of Drinking Water – East Central Field Office

DATE:

FROM:

PROJECT NAME:

PROJECT LOCATION:

PLANS PREPARED BY:

**PROJECT SERVICE AREA DESIGN CONDITIONS:**

Connection Type	Number of Connections	Average Day		Maximum Day	
		GPD / Connection	GPD	GPD / Connection	GPD
<b>Residential</b>					
<b>Commercial</b>					
<b>Industrial</b>					
<b>Other (identify)</b>					
<b>TOTAL</b>					

PIPE SIZE	PIPE LENGTH	PIPE MATERIAL

Fire hydrants located on pipe  $\geq$  6-inch diameter? \_\_\_\_\_  
 Maximum 600 ft of 3-inch diameter water line? \_\_\_\_\_  
 Maximum of 300 ft of 2-inch diameter water line? \_\_\_\_\_

**HYDRAULIC EVALUATION OF THIS PROJECT:**

Flow (gpm)		Minimum Pressure
<b>Peak Hour Demand</b>		
<b>Maximum Day Demand</b>		
<b>Design Fire Flow</b>		
<b>Maximum Day + Fire Flow</b>		
<b>No. of Fire Hydrants</b>		

Design Fire Flow Acceptable To Fire Official? \_\_\_\_\_ Y/N?

\_\_\_\_\_  
*Signature of Project Reviewer* P.E.