

CITY OF LAWRENCE UTILITIES
HYDROSTATIC TEST SUMMARY

Project Names	Address
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Contractor	Foreman
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Date	Tested By
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Allowable Leakage L In gal/h	<u>$L = S D P$</u> 133,200
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Length of Pipe Tested, ft. (S)	_____
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Nominal Pipe Diameter, in. (D)	_____
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Square Root of Test Pressure (P)	_____
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As per ANSI/AWWA C600-82, AWWA Standard for installation of Ductile, Iron, Water mains and their Appurtenances.

Test began at _____ am/pm	Pressure on Gauge _____
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First hour gallons used _____	Pressure on Gauge _____
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Second hour gallons used _____	Pressure on Gauge _____
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24 hour total gallons used _____	Pressure on Gauge _____
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Remarks: _____

 Inspector's Signature

<u>$L = N D P$</u> 1850	<u>$L = S D P$</u> 133,200	<u>$L = N D (P)1/2$</u> 3700	<u>$LM = S D P$</u> ltrs per hour 2816
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Valve additional 0.0078 gph/in. of nominal valve size