MISSOURI	
<b>AMERICAN WATER</b>	

## ST. LOUIS COUNTY OPERATIONS

FILE NO.	
INDEX NO.	
ISSUED DATE	12-2014
AMENDED DATE	•

-14	1½" GATE VALVE FOR THROTTLING WATER FLOW
21/2" X 1 1/2" FIRE HOSE ADA	PTER 7 /2" MAX. HOSE SIZE
21/2" HYDRANT OUTLE	T- / /
_,,	1½" INLET NIPPLES
д	1 ½" INLET NIPPLES
<u></u>	// // OUTLET NIPPLE
PERMIT ————	
	√2 " MAX. HOSE SIZE
TO BE REMOVED BY MISSOURI-AMERICAN	
WATER CO. ONLY	
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The state of the s	
	Y/
	DNR APPROVED REDUCED PRESSURE

NOTE:

DATES MUST BE WRITTEN ON ADVANCE BANDS.

STAND FOR R.P. DEVICE. -

(AT LEAST 1' ABOVE GROUND)

PERMIT TAG MUST BE ATTACHED TO HYDRANT. FAILURE TO DO SO WILL RESULT IN REVOCATION OF HYDRANT USE PERMIT.

WHEN OPERATING, THE HYDRANT MUST BE FULLY OPEN (13 TURNS) AND THE FLOW CONTROLLED BY USING THE 1½" THROTTLING GATE VALVE. HYDRANT MUST BE OPENED AND CLOSED SLOWLY.

USE OF HYDRANT WITHOUT THE PROPER CONNECTIONS SHOWN ABOVE WILL RESULT IN REVOCATION OF THE HYDRANT USE PERMIT.

HYDRANT CAPS AND CONTROL NUT TO BE OPERATED ONLY BY STANDARD HYDRANT WRENCH. ANY DAMAGE TO THE HYDRANT WILL RESULT IN A BILL TO GRANTEE.

USE OF HYDRANTS NOT LISTED ON PERMIT WILL JEOPARDIZE FUTURE FIRE HYDRANT USAGE, AND MAY RESULT IN PROSECUTION.

DNR APPROVED REDUCED PRESSURE BACKFLOW DEVICE REQUIRED.
BACKFLOW MUST BE VISABLE AT ALL TIMES, NOT ENCLOSED. (LEVER HANDLES ATTACHED TO BACKFLOW DEVICE MUST BE REMOVED).

APPROVED AIR GAP MUST BE TWO TIMES GREATER THAN DIAMETER OF HOSE. EXAMPLE: 1" HOSE REQUIRES 2" AIR GAP.

ONLY ONE OUTLET CAN BE USED ON THE HYDRANT.

ALL MATERIAL SUPPLIED BY GRANTEE

FIGURE 1

SUBJECT TO REVISION WITHOUT NOTICE 12-08-2014