Brown County Water Utility, Inc. Cross-Connection Control Policy

TO PROVIDE A PROGRAM FOR PROTECTING THE PUBLIC WATER SYSTEM FROM CONTAMINATION DUE TO BACKFLOW OF CONTAMINANTS THROUGH THE WATER SERVICE CONNECTION INTO THE PUBLIC WATER SYSTEM

WHEREAS 675 IAC, Article 16, Rule 1.4, of the Indiana Plumbing Code, as adopted by the Indiana Fire Prevention and Building Safety Commission, requires protection of the public water supply from contaminants due to backflow through connections to fire protection and standpipe systems; and,

WHEREAS the Indiana Department of Environmental Management authorizes the maintenance of a continuing program of cross-connection control which will systematically and effectively prevent the contamination of all potable water systems;

NOW, THEREFORE, BE IT ORDAINED by the **Board of Directors of Brown County Water Utility, Inc.** of the Morgantown of the State of Indiana:

SECTION 1. That a cross connection shall be defined as any physical connection or arrangement between two otherwise separate systems, one of which contains potable water from the **Brown County Water Utility**, **Inc.**'s water system, and the other, water from a private source, water of unknown or questionable safety, or steam, gases, or chemicals, whereby there may be a flow from one system to the other, the direction of flow depending on the pressure differential between the two systems.

SECTION 2. That no person, firm, or corporation shall establish or permit to be established or maintain or permit to be maintained any cross connection. No interconnection shall be established whereby potable water from a private, auxiliary, or emergency water supply other than the regular public water supply of **Brown County Water Utility, Inc.** may enter the supply or distribution system of said utility, unless such private, auxiliary, or emergency water supply and the method of connection and use of such supply shall have been approved by the **Brown County Water Utility, Inc.** and by the Indiana Department of Environmental Management in accordance with 327 IAC 8-10.

SECTION 3. Brown County Water Utility, Inc. may inspect all properties served by the public water system where cross connections with the public water system is deemed possible. The frequency of inspections and re-inspections based on potential health hazards involved shall be established by the Board of Directors of Brown County Water Utility, Inc.

SECTION 4. That upon presentation of credentials, the representative of the **Brown County Water Utility**, **Inc.** shall have the right to request entry at any reasonable time to examine the property served by a connection to the public water system of **Brown County Water Utility**, **Inc.** for cross connections. On request, the owner, lessee, or occupant of any property so served shall furnish to **Brown County Water Utility**, **Inc.** any pertinent information regarding the piping system or systems on such property. The refusal of access or refusal of requested pertinent information shall be deemed evidence of the presence of cross connections.

SECTION 5. That **Brown County Water Utility, Inc.** is hereby authorized and directed to discontinue water service to any property wherein any connection in violation of this ordinance exists, and to take such other precautionary measures deemed necessary to eliminate any danger of contamination of the public water system.

Water service shall be discontinued only after reasonable notice is served on the owner, lessee, or occupants of the property or premises where a violation is found or suspected to exist. Water service to such property shall not be restored until the cross connection(s) has been eliminated in compliance with the provisions of this policy.

SECTION 6. That, if it is deemed by the **Brown County Water Utility, Inc.** that a cross connection or an emergency endangers public health, safety, or welfare and requires immediate action, and a written finding shall be delivered to the consumer's premises, service may be immediately discontinued. The member shall have an opportunity for hearing within 10 days of such emergency discontinuance.

SECTION 7. That all members using toxic or hazardous liquids, all hospitals, mortuaries, wastewater treatment plants, laboratories, and all other hazardous users install and maintain a reduced pressure principal backflow preventer in the main water line serving each building on the premises. The backflow preventer must be installed in an easily accessible location not subject to flooding or freezing.

SECTION 8. The reduced pressure principle backflow preventers shall not be installed below ground level.

SECTION 9. That this policy does not supersede the Indiana Plumbing Code, the IDEM Rule 327IAC 8-10, but is supplementary to them.

SECTION 10. That if, in the judgment of the Operations/Field Service Manager of **Brown County Water Utility, Inc,** an approved backflow prevention device is necessary for the safety of the public water system, Operations/Field Service Manager will give notice to the member to install such an approved device immediately. The member shall, at their own expenses, install such an approved device at a location and in a manner approved by the Operations/Field Service Manager and shall have inspections and tests made of such approved devices as required by the and in accordance with the IDEM Rule 327 IAC 8-10.

SECTION 11. This policy shall become effective immediately after adoption by **Board of Directors of Brown County Water Utility, Inc.**

APPROVED AS TO FORM AND LEGALITY:

Peter Campbell King

CLINE, KING & KING, P.C.

Utility Attorney

Ben Phillips 7

Board President

Attest: Board Secretary