

As owner of the residential property listed below, by checking the box, I hereby declare that there is not an underground sprinkler system installed on this property, and there are no testable assemblies on a boiler or water powered sump pump.

**Service Address** \_\_\_\_\_ City **TROY** State **MI** Zip \_\_\_\_\_

Customer - Please  
Print / Sign / Date

# City of Troy

## RESIDENTIAL - BACKFLOW ASSEMBLY TEST REPORT

Cross Connection Control - 4693 Rochester Rd, Troy, MI 48085-4928  
248-524-3398 Desk 248-524-3520 Fax 248-524-3370 Ofc

r:20140331 **TEST YEAR** **2014**

KAPCIAMR@TROYMI.GOV

<b>Occupant</b>			Contact		
<b>Service Address</b>			City	<b>TROY</b>	State <b>MI</b> Zip _____
Office Phone No.	Fax	E-Mail Address			

<b>Owner</b>			Contact		
<b>Owner Address</b>			City	State	Zip
Owner Phone No.	Fax	E-Mail Address			

Assembly Make	Model	Serial No.	Size	Type
Application				Location
Height Above Floor or Ground				Feet

Assembly Properly Installed? Yes  No  **ALL PSID READINGS MUST BE RECORDED**

<b>First Test Date</b> - -		Pass <input type="checkbox"/> Fail <input type="checkbox"/>	<b>Test Time</b>		Supply Line Static Pressure																																																				
Test Gauge Make	Model	Serial	Last Annual Certification - -																																																						
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**ALL FAILED ASSEMBLIES MUST BE REPAIRED OR REPLACED WITHIN 15 DAYS BY A LICENSED PLUMBING CONTRACTOR**

<b>Second Test Date</b> - -		Pass <input type="checkbox"/> Fail <input type="checkbox"/>	<b>Test Time</b>		Supply Line Static Pressure																																																				
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The assembly listed above was tested in accordance with applicable standards and the results were true at the time of testing.

Testing Co		Phone	Fax
Address		City	State Zip
Tester's Name		Tester Signature	
Backflow Cert #	MI Plumbing License #	Plumbing Contractor License #	

**ONLY LICENSED PLUMBERS WORKING FOR LICENSED PLUMBING CONTRACTORS ARE ALLOWED TO TEST BACKFLOW ASSEMBLIES**

Michigan Codes require owners, occupants, and agents to have all plumbing systems maintained in proper operating condition.

Periodic testing of backflow assemblies is required by the Michigan Plumbing Code and the State of Michigan DEQ to protect the water supply.

There is no guarantee that this assembly will continue to operate because mechanical failure or contaminants in the water could cause the assembly to fail at any time.

**BACKFLOW TESTER LIST**

The City of Troy accepts no responsibility for the accuracy of this list. This list does not constitute a recommendation for anyone on this list. This list is compiled from some of the backflow tests which have recently been conducted in the City of Troy, and is only issued as a convenience to our customers to assist them in finding qualified backflow testers in the area.

<b>NAME</b>	<b>ADDRESS</b>	<b>CITY</b>	<b>ZIP</b>	<b>PHONE</b>
BIG BEAVER PLUMBING & HEATING, INC.	866 HARTLAND	TROY	48083	248-528-1333
BACKFLOW PREVENTION SERVICES, LLC	5849 NORTHRIDGE CIR.	WATERFORD	48327	248-942-5007
GUARDIAN PLUMBING & HEATING, INC.	34400 GLENDALE AVE	LIVONIA	48150	734-513-9550
LPS PLUMBING COMPANY	46435 CONTINENTAL	CHESTERFIELD TWP	48047	586-948-2822
GARY L. SMITH, INC.	91 TELFORD	TROY	48085	248-528-2838
SUPERIOR PLUMBING & HEATING, INC.	5316 HIGHLAND RD	WATERFORD	48327	248-673-7260
DANBOISE MECHANICAL, INC.	31625 GRAND RIVER	FARMINGTON	48336	248-471-2230
FRANKLIN MECHANICAL, INC.	20110 VILLAGE DR	BEVERLY HILLS	48025	248-646-0808
CREGGER SERVICES, INC.	2305 GOODRICH	FERNDALE	48220	248-543-8887
EARL J. WEIL & SON INC.	27250 HARPER AVE	ST. CLAIR SHORES	48081	586-775-2205
CHRISTIAN BROS. PLUMBING, HEATING, SEWER CLEANING, INC.	24819 VAN DYKE	CENTERLINE	48015	586-755-7490
NELSON BROTHERS SEWER & PLUMBING SERVICE, INC.	1115 E 11 MILE RD	ROYAL OAK	48063	248-541-0819
LIGHTHOUSE PLUMBING SERVICES, INC.	44465 GRAND RIVER AVE	NOVI	48375	248-912-1946
WATER WORKS PLUMBING COMPANY	PO BOX 66197	ROSEVILLE	48066	586-775-0100
TOM BELL PLUMBING, INC.	6890 TAMCYN	DAVISBURG	48350	248-328-9410
BILL JAMES PLUMBING & HEATING, INC.	25519 JOHN R	MADISON HTS	48071	248-548-1500
BURTON & SONS INC.	32900 MANOR PARK DR	GARDEN CITY	48135	734-427-3070
MACOMB MECHANICAL INCORPORATED	6250 19 MILE RD	STERLING HEIGHTS	48314	586-737-9920
SHORELINE COMPANIES. INC.	25555 NORTH RIVER RD	HARRISON TWP.	48045	586-463-3060
TRI-COUNTY BACKFLOW SPECIALST, INC	PO BOX 848	UNION LAKE	48387	248-360-6100
DAN WOOD PLUMBING AND HEATING SERVICES, INC.	40400 GRAND RIVER STE F	NOVI	48375	248-348-4242
DONALD R. KELLETT COMPANY	2820 E MAPLE RD #132	TROY	48084	248-822-8070
ALL BUILDING SERVICES	1369 OAK RIDGE RD	OXFORD	48371	248-622-0464
ZACK'S PLUMBING, INC.	59957 KUNSTMAN RD.	RAY TWP.	48096	586-786-1762

## Residential Cross Connection Control Program - Frequently asked Questions

- **Why is the City of Troy requiring backflow assembly testing now?**
  - A recent review of Troy's Water Supply Cross Connection Report. The Michigan Department of Environmental Quality found that Troy's current program was not in compliance as it did not include residential cross connection inspections and enforcement. To ensure compliance, Troy was required to submit a plan to the DEQ stating how residential cross connection testing and inspections would be included in the current plan.
- **Will my water be turned off?**
  - Water service will not be interrupted for assemblies that have not been tested. Shut off will only occur when there is evidence of contamination or if contamination is highly suspected.
- **Why was I given such a short time to comply with the request?**
  - The mailing was sent out June 4<sup>th</sup> with an original request to have the forms returned by August 31<sup>st</sup>. This 12 week time frame was chosen because residents begin to winterize their systems in September and the system needs to be operational and energized in order to be tested. The time frame is being extended to October 31<sup>st</sup> for those that require additional time to comply with the request.
- **How often must the backflow assembly be tested?**
  - Originally, the 2008 Cross Connection Rules Manual stated that assemblies must be tested every 5 years. After a change in rules, effective January 1, 2011, the minimum frequency that backflow assemblies must be tested was reduced from five (5) years to three (3) years. Local cross connection control programs may establish more frequent testing based on site specific conditions and the degree of hazard associated with any account. During the course of the three-year Residential Cross Connection Control Program, the City will monitor legislative and administrative developments regarding cross connection programs. After the three-year program has been completed, City Administration will review the testing results and determine if any changes should be made to the program.
- **I left a voicemail on the Troy voicemail system and I have not received a returned call back yet. Why?**
  - In the first few days after the letters were sent to residents, hundreds of calls were received from residents seeking clarifications, answers to their questions and additional information. It took several days to retrieve this information and to return the calls. Adjustments have been made to retrieve and respond to these calls within one business day.
- **What are the requirements and specificities of Residential Cross Connection Control programs for other communities within Michigan?**
  - Please refer to the attached document: *Overview of Residential Cross Connection Control Program Procedures for Communities within Michigan*.
- **Are commercial and industrial water accounts being tested?**

- Yes, commercial and industrial water accounts have been involved in testing programs in the City of Troy for 40 years.
- **I did not get a notification but someone else I know in Troy did receive a notification. Why?**
  - The City of Troy has separated the Cross Connection Control program into three phases. Each phase is broken down by one of the three water billing districts within Troy. District one (bounded by South Blvd, 14 Mile, Adams Road and Crooks Road) is in the 2014 program year and was the first to receive notifications. District two and district three will be included in the 2015 and 2016 program years, respectively.
- **Do I need to test my backflow assembly if I have not used my sprinkler system in several years?**
  - If the system is inactive, the backflow prevention assembly must be disconnected from the sprinkler system and the water source must be capped. When the system is reconnected and activated, it must be tested.
- **Why doesn't Troy provide additional protection by placing a backflow assembly at the water meter?**
  - Requirements dictate that the backflow assemblies need to be at the end of the system in efforts to protect your home and the entire water system. Backflow assemblies must be located where a potable water system connects to a non-potable water system.
- **I misplaced my residential backflow assembly test report form. Where can I obtain another copy?**
  - Additional copies will be sent upon request and a PDF copy will be available to download from the City of Troy website under 'City News' at the following location: <http://www.troymi.gov/>. A list of licensed plumbing contractors and frequently asked questions will also be available on the website.