

Form For Backflow Preventer Exemption For A Facility With One Domestic Service and One Fire Service Only (or One Combine Service Only)

If the facility meets ALL of the conditions that are stated in the sample letter below, TYPE a letter on your letterhead giving us all of the information shown on the sample letter. Do not omit any of the points. Submit to the Cross-Connection Control Unit for approval.

PE / RA / LMP L E T T E R H E A D
(Date)

DEP Bureau of Water Supply & WWC
Cross-Connection Control Unit
3rd Floor Low-rise
59-17 Junction Blvd.
Flushing, NY 11373

Re: Backflow preventer exemption for a facility with (an existing domestic service and a new fire service)

(Address) _____

Block: Lot: County:

Gentlepeople:

Based on the information provided below we respectfully request a review of the *(existing building with existing service, existing building with new service, building being renovated, future building)* with regards to backflow prevention requirements.

The referenced location *(is/will be)* *(residential/commercial/educational/industrial/etc.)*, and *(is/will be)* supplied by only one service for domestic purposes, which is *(size)* inch(es) and only one service for fire purposes which is *(size)* inch(es).

A detailed description of the building and it's occupancy, including the number of floors and, if residential, the number of units is as follows:

DESCRIPTION:

The facility *(does/will)* **NOT** contain any of the following:

- | | | |
|--|-----------------------|---|
| Dental or medical facilities | Embalming equipment | Chemically treated boilers |
| Commercial or public kitchens | Bidets | Large boilers (more than 350000 BTU) |
| Beauty salons or barber shops | Swimming pools | In-ground irrigation sprinkler |
| Commercial washing machines | Wells | Car wash, auto repair, auto body shops |
| Water cooled equipment | Water storage tanks | Dry cleaning equipment |
| Heat exchangers with water(single wall) | Chillers | Poultry processing |
| Warehouses (with toxic chemical storage) | Laboratory facilities | Metal manufacturing, cleaning, processing or fabricating plants |
| | Booster pumps | |

The building Fire Sprinkler/Standpipe system *(is/will be)* characterized as follows:

- * There are no provisions for chemicals (e.g. antifreeze, rust-inhibitors) to be used.
- * The Fire Siamese Connection is more than 1,700 feet from an uncertified water supply (e.g. lake, creek, river, bay).
- * The Fire service is not cross-connected to a hazardous domestic service (e.g. combined roof tanks).
- * There are no fire wells, fire storage tanks, or booster pumps with by-pass.
- * There are no dry sprinkler or standpipe systems.

Based on this information and a detailed and thorough inspection of the *(existing building/plans)*, we believe this building is non-hazardous and does not require a backflow preventer. We also believe that this building's fire service, which is an AWWA M-14 Class *(I/II)* system, is non-hazardous and requires only the single check valve required by the NFPA. We are fully aware that if any of the above conditions change, the installation of an appropriate backflow preventer may be mandatory.

Owner's Name

PE/RA or Plumber's Name:

Address

License Number: *(if not on letterhead)*

Owner's Phone Number

Phone Number: *(if not on letterhead)*

Owner's Signature

PE/RA or LMP Seal & Signature

NOTE: Where we show *(bracketed italicized items)*, you must use the one appropriate for your facility.