

1. When opening an inspection chamber or manhole you must take the necessary safety precautions.
2. Lifting the manhole cover: this may take two people as it can be heavy.
3. Once the manhole cover is lifted, determine the direction of flow. This can be determined by flushing a toilet in the property.
4. You will need to fit Non Return Valves to each of the flow pipes from the property.
5. DO NOT install on the outlet of the chambers (where the water flows to) as this will cause a blockage. Only install NRV's on the chamber inlets.
6. Clean out the incoming pipes of any debris.
7. Take the NRV out of the box, put on gloves and push the NRV up the pipe inlet mouth. Use pipe lubricant sparingly if required.
8. Make sure the valve is positioned correctly in the pipe, with the flap position downwards and the hinge pivot point horizontal.
9. Ensure the locking mechanisms are unlocked for normal use.

**For maintenance,
the NRV can be
locked closed.**

