

Public Works Association of British Columbia

2006 Ideas & Gadgets

Third Place

Bruce Filip, Chris Mummery & Jeff Dean

City of Kimberley - Public Works

2" Air Gap Flush Valve

RE: IDEAS & GADGETS AWARDS 2006 – CITY OF KIMBERLEY ENTRY - 2" AIR GAP FLUSH VALVE

This flush valve is designed to fit into sewer manholes. All you have to do is take off the existing manhole lid and install the flush valve. This flush valve:



- has a proper back flow preventing air gap
- has a locking lid
- has holes cut into the locking lid in case of a back-up - water in a manhole would not interfere with air gap
- can be moved from site to site
- is virtually vandal proof

This air gap flush valve eliminates the use of a reduced pressure back-flow assembly.

Designed by -

Bruce Filip (WDII)
Chris Mummery (WDII)
Jeff Dean (Welder
Repairman)

Built by -

Jeff Dean (Welder
Repairman)

Respectfully submitted

Bruce Filip
Chris Mummery
Jeff Dean

