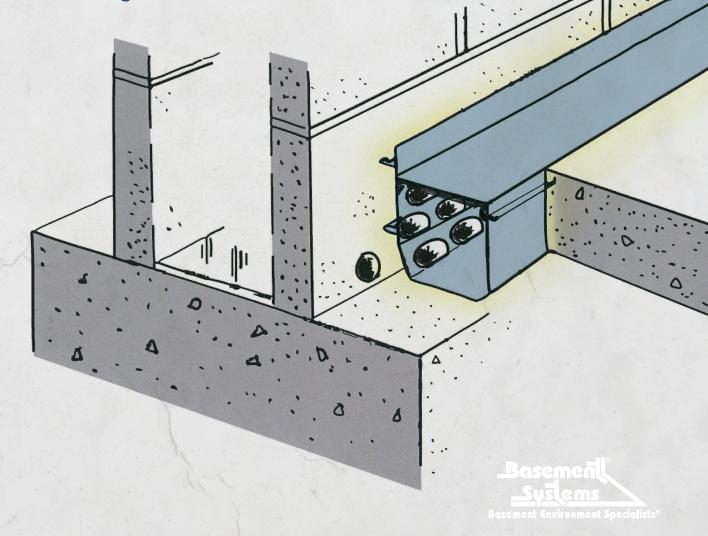
WaterGuard® IOS

SPECIAL PERIMETER DRAINAGE SYSTEM

FOR HOMES WITH RED IRON IN THE GROUNDWATER

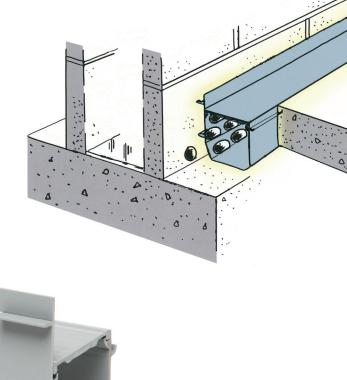
WaterGuard® IOS (Iron Ochre System) is the only piping system engineered specifically to solve basement water problems in areas where the ground water is rich with iron. It is designed to be easily accessed for cleaning so the system doesn't clog.



WATERGUARD® IOS

WaterGuard® IOS (Iron Ochre System) is used when you have an iron problem in the ground water which can cause a build up of paste or gel inside a waterproofing system and clog it. This iron will permanently clog a conventional basement waterproofing drainage system.

- Installed so the removable cover is flush with the floor
- At maintenance visits, a technician can remove the cover and scoop or flush the iron out of the system
- Maintenance intervals vary depending on severity of the iron ochre
- Has large holes to easily accept water laden with iron ochre
- Any waterproofing system with Iron Ochre needs to be maintained (cleaned) at appropriate intervals. The WaterGuard IOS system is the only system in the world that can be completely accessed for cleaning



FRONT SIDE

IRON OCHRE DEPOSITS

DRAIN PIPES CLOGGED WITH IRON OCHRE

WATERGUARD IOS WITH LID OFF







