PROBLEM:

Iron clogged pipelines and pumps,
Iron fouled components or Iron
choked filtration media



SOLUTION: I-GON

An inexpensive organic borehole iron oxide remover developed by Proquip Direct.

TREATMENT FOR BOREHOLE IRON OXIDE AND MANGANESE FOULING

Removing pumping equipment from boreholes can be a horrendous task when everything comes out of the ground covered in a pungent orange iron oxide slime or black manganese deposit. Naturally occuring bacteria (IRB) convert dissolved minerals into these solids which are not only unpleasant for the operatives but, more importantly, signify a system that is gradually becoming blocked and inefficient - and costing money.

Though this is an entirely natural process and cannot be prevented or stopped its effects can be controlled by the use of **I-GON** - a powerful organic acid product which will penetrate and remove iron oxide or manganese contamination from every part of the borehole and pump in-situ. Unlike chlorine or other chemicals **I-GON** has no adverse effect on normal pump, piping or fittings materials, nor any residual effect on the environment. (similarly, iron-choked filtration medium can be restored by circulating an **I-GON** solution through the system)



FEATURES

SUPPLIED IN EASY TO HANDLE PLASTIC PAILS SAFE TO USE IMPROVES BOREHOLE PERFORMANCE HIGHLY EFFICIENT ENVIRONMENTALLY FRIENDLY ORGANIC CHEMICAL









PROQUIP DIRECT LIMITED

Flint Business Centre, 132, Heathfield Road, Keston, Kent. BR2 6BA t: **020 8712 5982** e: **info@proquipdirect.com www.proquipdirect.com**

