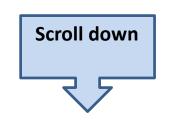


Portable Water Treatment Plants



www.karinawater.com



Quality



- Plants fully manufactured and commissioned at factory
- No on-site assembly or process commissioning required



Portable

- Completely housed inside 6 meter container
- Easily transportable by ship / truck / helicopter
- Suitable for remote locations
- Quick and easy to set up





Certified Drinking Water

- Meets DWSNZ, ADWG, PNGWQS, etc
- Independently verified as meeting DWSNZ (2008)
- ✓ ICS is Accredited to ISO 17025
- ✓ IANZ (NATA) accredited
- ✓ Accredited by NZ Ministry of Health
- ✓ Certified by Biosecurity NZ





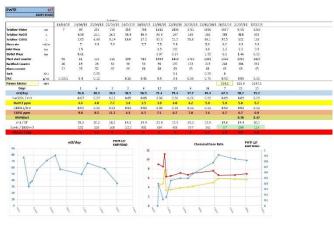


Automatic Operation

Requires very low operator supervision

Process fully automated

External alarm





Public Water Supplies



Rapid setup plants to provide urgent drinking water

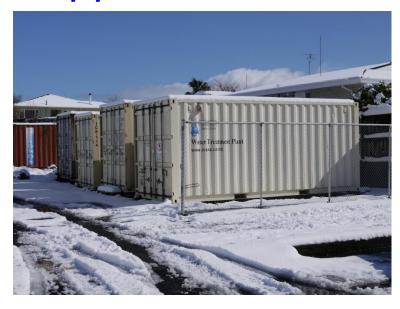


Plants assembled in parallel to provide clean drinking water to mining towns



Public Water Supplies







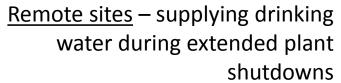


Industrial





<u>Permanent Plants</u> - Drinking water plants to supply certified water to large industrial sites







Mobile Operations / Drilling Camps





Suitable for remote and difficult locations







Miscellaneous Setups







Portable Water Treatment Plant used for gathering accurate data prior to installation of a large municipal water treatment plant





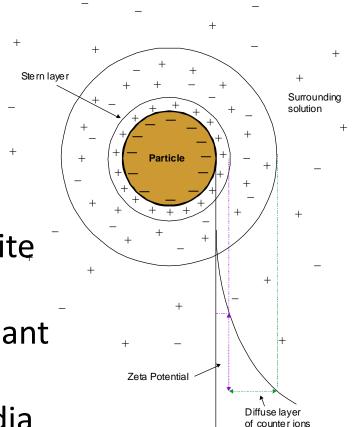
Zeta Potential

Treatment Process

Oxidation – sodium hypochlorite

Charge neutralisation – flocculant

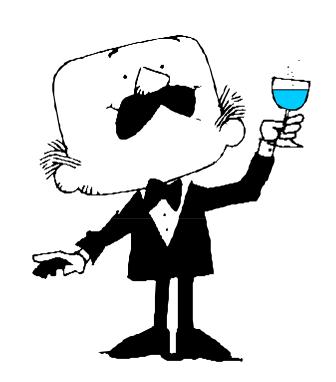
• Filtration – filter aid, filter media







Lets raise our glasses to healthy water



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