

**THE ON-SITE NewZ DIRECTORY – MANUFACTURERS/SUPPLIERS of ON-SITE DOMESTIC WASTEWATER TREATMENT PLANTS in NZ, 2012 - CONTENTS**

**Prepared By:** Ian Gunn, On-Site NewZ,  
**Date:** 15 February 2012

| <b>Item</b> | <b>Manufacturer/Supplier</b>       | <b>Products/Comments</b>  |
|-------------|------------------------------------|---|
| 1           | Allflow Equipment Ltd              | Allflow Klaro 9000 10PE (unit under test)                       |
| 2           | Aquamax SBR Wastewater Ltd         | Aquamax-SBR   |
| 3           | Aqua Nova NZ Ltd                   | Aqua-nova   |
| 4           | Autoflow Ltd                       | Autoflow (vermicomposting/greywater)                            |
| 5           | BioCycle South Ltd                 | Biocycle  |
| 6           | Biocycle Systems Ltd               | BioCycle (1 unit tested)  |
| 7           | Biolytix Ltd                       | Biolytix BioPod (1 unit tested)                                 |
| 8           | Bio-Microbics                      | MicroFAST (2 units tested)                                      |
| 9           | Biosafe NZ Ltd                     | Biosafe Waste Water Treatment                                   |
| 10          | Burford Lifestyle Water & Effluent | Watercycle  |
| 11          | CleanStream Sewage Treatment       | CleanStream (via Duracrete)                                     |
| 12          | Devan Plastics                     | DB9000 (2 units tested)   |
| 13          | E-Bin Distributions Ltd            | E-BIN   |
| 14          | ECO Solutions NZ Ltd               | Klargester BioDisc<br>Klargester Reed Beds                      |
| 15          | Eco-Cycle New Zealand              | Eco-Cycle Bio Boss  |
| 16          | Ecological Technologies Ltd        | BIOROCK-S Series  |
| 17          | Effluent Management Systems        | Flowking On-Site Treatment Pant                                 |
| 18          | Envirosystems Ltd                  | Vermicomposter and Wetland                                      |
| 19          | Findlater Construction Ltd         | Findlater RPBF 2000-1   |
| 20          | Gould Tank Systems (GTS)           | Wright Pro tech 10,000  |
| 21          | Humes Pipeline Systems             | Humes FR-1 (1 unit tested)                                      |
| 22          | Hynds Environmental Systems Ltd    | Lifestyle 'Advanced' System (3 units tested)                    |
| 23          | Indigo Ltd                         | Continuous Biological Treatment (CBT)                           |
| 24          | Innoflow Technologies Ltd          | Advantex [Textile Packed Bed Reactor (PBR)]<br>(3 units tested) |
| 25          | Jacobs Water Tanks                 | EnviroTank  |
| 26          | Jet Waste & Water Systems Ltd      | Jet Wastewater Treatment Systems                                |
| 27          | KiwiTreat Ltd                      | KiwiTreat Eco System  |
| 28          | MacTrap KESSEL Separators          | MacTrap KESSEL INNO-CLEAN                                       |
| 29          | Oasis Clearwater Environmental     | Oasis Clearwater Series 2000 (2 units tested)                   |
| 30          | Pure by Plants Ltd                 | Botanical Wastewater Treatment (Wetland)                        |
| 31          | Quantum Waste Water Systems        | Quantum Waste Water System (1 unit tested)                      |
| 32          | Reflection Treatment Systems Ltd   | Intermittent Sand Filter System/Textile PBR (1 unit tested)     |
| 33          | RX Plastics Ltd                    | Airtech Series (3 units tested)                                 |
| 34          | Septech NZ Ltd                     | Septech Turbo Jet 2000  |
| 35          | Simple Waste Water Solutions       | Wormerator-Plant Filters-Evaporator                             |
| 36          | Sindico Ltd                        | Huber MCB (MembraneClearBox)                                    |
| 37          | Super-Treat Systems NZ Ltd         | Super-Treat (unit under test)                                   |
| 38          | Waiheke Wastewater Ltd             | Ecowaste  |
| 39          | Waipapa Tanks & Waste Treatment    | Econo-Treat (4 units tested)                                    |
| 40          | Water Gurus(NZ) Ltd                | NovaClear (1 unit tested)                                       |
| 41          | Wateregen                          | Wateregen   |
| 42          | Waterflow NZ Ltd                   | Natural Flow Systems – Wormerator                               |
| 43          | Water Projects Ltd                 | Design, manufacture, installation, service.                     |

**NOTE:** Those companies “highlighted” have undertaken performance testing of their units at the Rotorua On-site Effluent Treatment Testing Facility (OSET TestFac). Refer directory entries below for details of the 25 units tested to date. For information on test results, contact the company direct.

**THE ON-SITE NewZ DIRECTORY – MANUFACTURERS/SUPPLIERS of ON-SITE  
DOMESTIC WASTEWATER TREATMENT PLANTS in NZ, 2011 - DETAILS**

**Prepared By:** Ian Gunn, On-Site NewZ,  
PO Box 17-368, Greenlane, Auckland 1546, New Zealand

**Date:** 15 February 2012

**Scope:** This Directory covers on-site wastewater treatment systems for residential facilities producing domestic wastewater flows of up to 2,000 litres/day in accordance with AS/NZS 1547:2000 and AS/NZS 1546.3:2008.

**Colour Key:** Systems performance tested at the Rotorua OSET TestFac  
[www.waternz.org.nz/swans\\_aset.html](http://www.waternz.org.nz/swans_aset.html)

| Item | Manufacturer/Supplier   | Contacts  | Products/Distribution   | Comments   |
|------|---|---|---|--|
| 1    | Allflow Equipment Ltd<br>PO Box 3110<br>Richmond<br>NELSON 7050                                     | Free Ph: 0800 255 3569<br>Ph: (03) 543 9057<br>Fax: (03) 541 0517<br>E-mail: <a href="mailto:clayton@allflow.co.nz">clayton@allflow.co.nz</a><br>Web-site: <a href="http://www.allflow.co.nz">www.allflow.co.nz</a>     | Allflow Klaro 9000 10PE<br>(Sequential Batch Reactor)   | Allflow Klaro 9000 10PE is currently undergoing performance testing in OSET NTP Trial 7 (2011/2012) at the OSET TestFac in Rotorua |
| 2    | Aquamax SBR Wastewater Ltd<br>Warkworth Tanks 2008 Ltd<br>397 Wyllie Road<br>RD 1<br>WARKWORTH 0981 | Ph: (09) 425 9937<br>Fax: (09) 425 0048<br>E-mail: <a href="mailto:warkworthtanks2008@xtra.co.nz">warkworthtanks2008@xtra.co.nz</a><br>Web-site: <a href="http://www.warkworthtanks.co.nz">www.warkworthtanks.co.nz</a> | Aquamax SBR<br>(sequencing batch reactor)   | Factory: 1 Goatley Road, Warkworth   |
| 3    | Aqua Nova NZ Ltd<br>14A Belgium Street<br>Ostend<br>WAIHEKE ISLAND 1081                             | Ph: (09) 372 6600<br>Fax:<br>Mobile: (022) 314 9419<br>E-mail: <a href="mailto:info@aquanova.co.nz">info@aquanova.co.nz</a><br>Web-site: <a href="http://www.aquanova.co.nz">www.aquanova.co.nz</a>                     | <ul style="list-style-type: none"> <li>• Aqua-nova</li> <li>• Aqua-nova NR (Nutrient Reduction)</li> <li>• Aqua-nova MBR (Membrane) Series</li> </ul>                                   | Aqua-nova is a division of Everhard Industries Pty Ltd, Queensland   |
| 4    | Autoflow Ltd<br>18 North Road<br>KAITAIA 0410   | Ph: (09) 408 6080<br>Fax: (09) 408 6081<br>E-mail: <a href="mailto:autoflowltd@xtra.co.nz">autoflowltd@xtra.co.nz</a><br>Web-site: <a href="http://www.autoflow.net.nz">www.autoflow.net.nz</a>                         | <ul style="list-style-type: none"> <li>• Autoflow (worm based aerobic vermiculture, greywater and sequencing batch reactor treatment system)</li> <li>• Vortech Super Siphon</li> </ul> |  |

| Item | Manufacturer/Supplier   | Contacts   | Products/Distribution   | Comments  |
|------|---|--|---|---|
| 5    | BioCycle South Ltd<br>Head Office<br>PO Box 20126<br>Bishopdale<br>CHRISTCHURCH 8543  | Free Ph: 0800 246 292<br>Ph: 64-3-359 4443<br>Fax: 64-3-359 4463<br>E-mail: <a href="mailto:enquiries@biocycle.co.nz">enquiries@biocycle.co.nz</a><br>Web site: <a href="http://www.biocycle.co.nz">www.biocycle.co.nz</a> | Biocycle<br>(aerobic treatment plant)<br><br>[Agents in Nelson, West Coast, South Canterbury, North Otago, Dunedin, Central Otago and Invercargill (refer web-site for addresses/contact details)]  |   |
| 6    | Biocycle Systems Ltd<br>PO Box 14-152<br>Mayfair<br>HASTINGS 4159   | Ph: (06) 873 5298<br>Fax: (06) 873 5297<br>E-mail: <a href="mailto:Biocyclesystems@xtra.co.nz">Biocyclesystems@xtra.co.nz</a><br>Web-site: <a href="http://www.onesandtwos.co.nz">www.onesandtwos.co.nz</a>                | Biocycle Waste Water Treatment Solutions<br>(aerobic treatment plant)<br><br>[Distributors in Northland, Whangarei, South Northland (2), Auckland (3), Coromandel, Waikato, South Waikato, Rotorua, Tauranga/Mt Maunganui, Taupo, Gisborne, Hawke's Bay, New Plymouth, Manawatu, Horowhenua, Wairarapa, Kapiti/Paraparumu, and Wellington (refer web-site for addresses)] | A BioCycle unit has undergone performance testing at the OSET TestFac (On-site Effluent Treatment Testing Facility) in Rotorua as follows:<br><u>Trial 3:</u> (2007/2008) BioCycle 6300 Trial 3 was under the BOPRC nutrient reduction testing programme.<br><b>Note:</b> The BioCycle 6300 is a "development" model and as such is not available commercially. |
| 7    | Biolytix Ltd<br>PO Box 12-499<br>Penrose<br>AUCKLAND 1642   | Free Ph: 0800 700 818<br>Ph:<br>Fax:<br>E-mail: <a href="mailto:info@biolytix.co.nz">info@biolytix.co.nz</a><br>Web-site: <a href="http://www.biolytix.co.nz">www.biolytix.co.nz</a>                                       | Biolytix BioPod<br>(worm based blackwater and greywater treatment system)   | A Biolytix unit has undergone performance testing at the OSET TestFac (On-site Effluent Treatment Testing Facility) in Rotorua as follows:<br><u>Trial 1:</u> (2005/2006) Biolytix BF6 2500 PAT<br>Trial 1 was under the BOPRC nutrient reduction testing programme.  |
| 8    | Bio-Microbics<br>Smith & Loveless New Zealand Ltd<br>145 Kitchener Street, Unit 11<br>PO Box 31 616<br>Milford<br>NORTH SHORE CITY 0741 | Ph: (09) 488 6701<br>Fax: (09) 488 6702<br>E-mail: <a href="mailto:joegill@xtra.co.nz">joegill@xtra.co.nz</a><br>Web site:<br><a href="http://www.smithandlovelessnz.co.nz">www.smithandlovelessnz.co.nz</a>               | <ul style="list-style-type: none"> <li>• MicroFAST Wastewater Treatment Systems</li> <li>• RetroFAST Septic System Enhancement (aerated wastewater treatment systems)</li> <li>• BioBarriers Membrane Bioreactor (MBR) (membrane bioreactor system)</li> </ul>  | Bio-Microbics units have undergone performance testing at the OSET TestFac (On-site Effluent Treatment Testing Facility) in Rotorua as follows:<br><u>Trial 1:</u> (2005/2006) MicroFAST 0.5<br><u>Trial 2:</u> (2006/2007) MicroFAST 0.9<br>Trials 1 and 2 were under the BOPRC nutrient reduction testing programme.  |

| Item | Manufacturer/Supplier  | Contacts  | Products/Distribution  | Comments  |
|------|--|---|--|---|
| 9    | Biosafe NZ Ltd<br>PO Box 302 094<br>North Harbour<br>AUCKLAND 0751   | Ph: (09) 414 5448<br>Fax: (09) 414 5449<br>Mobile: (021) 749 106<br>E-mail: <a href="mailto:chevin@xtra.co.nz">chevin@xtra.co.nz</a><br>Website: Not available  | Biosafe Waste Water Treatment<br>(aerated wastewater treatment system)   | Division of Chevin Civil Ltd  |
| 10   | Burford Lifestyle Water &<br>Effluent Systems<br>Gap Road West<br>No1 RD<br>WINTON 9781                              | 0800 826 528<br>Ph: (03) 236 8731<br>Fax: (03) 236 8731<br>E-mail: <a href="mailto:leigh@tank2u.co.nz">leigh@tank2u.co.nz</a><br>Web sites:<br><a href="http://www.tank2u.co.nz">www.tank2u.co.nz</a><br><a href="http://www.concretetanks.co.nz">www.concretetanks.co.nz</a> | Watercycle<br>(recirculating packed bed biofilter treatment plant)   |   |
| 11   | CleanStream Sewage Treatment<br>Systems<br>Duracrete<br>PO Box 4194<br>Saleyad Road, Kauri<br>Kamo<br>WHANGAREI 0141 | Free Ph: 0800 387 227<br>Ph: (09) 435 2412<br>Fax: 64-9-435 2432<br>E-mail: <a href="mailto:info@duracrete.co.nz">info@duracrete.co.nz</a><br>Web site:<br><a href="http://www.yellow.co.nz/site/duracrete/">www.yellow.co.nz/site/duracrete/</a>                             | <ul style="list-style-type: none"> <li>CleanStream<br/>(aerated wastewater treatment system)</li> <li>Cleanstream T.X.R<br/>(high performance biofiltration system)</li> </ul><br>[Agents at Warkworth, Cambridge] |   |
| 12   | Devan Plastics<br>PO Box 2602<br>125 Birch Avenue, Judea<br>TAURANGA 3140  | Free Ph: 0800 500 026<br>Ph: (07) 578 8726<br>Fax: (07) 577 0437<br>E-mail: <a href="mailto:sales@devan.co.nz">sales@devan.co.nz</a><br>Web site: <a href="http://www.devan.co.nz">www.devan.co.nz</a>  | DB9000 NRS<br>(aerated wastewater treatment system)  | Devan units have undergone performance testing at the OSET TestFac (On-site Effluent Treatment Testing Facility) in Rotorua as follows:<br><u>Trial 2:</u> (2005/2006) DB9000 NRS<br><u>Trial 5:</u> (2009/2010) Devan Green<br>Trial 2 was under the BOPRC nutrient reduction testing programme.<br>Trial 5 is under the OSET NTP (On-site Effluent Treatment National Testing Programme).<br><b>Note:</b> The Devan Green is a “development” model and as such is not available commercially. |

| Item | Manufacturer/Supplier   | Contacts   | Products/Distribution  | Comments   |
|------|---|--|--|--|
| 13   | E-Bin Distributions Ltd<br>PO Box 812<br>KERIKERI 0245  | Ph: (09) 407 3418<br>Fax: (09) 407 3408<br>E-mail: <a href="mailto:admin@ebin.co.nz">admin@ebin.co.nz</a><br>Web-site: <a href="http://www.e-bin.co.nz">www.e-bin.co.nz</a>  | E-BIN<br>(Passive Secondary Treatment System)<br><br>[Distribution: Northland; Whangarei; North Auckland; Auckland]  |  |
| 14   | ECO Solutions NZ Ltd<br>61-63 Church Street<br>Onehunga 1061<br>PO Box 24115<br>Royal Oak<br>AUCKLAND 1345  | Ph: (09) 634 1166<br>Fax: (09) 634 1744<br>E-mail: <a href="mailto:Phil@ecosol.co.nz">Phil@ecosol.co.nz</a><br>Web-site: <a href="http://www.ecosol.co.nz">www.ecosol.co.nz</a>  | <ul style="list-style-type: none"> <li>• Klargester BioDisc (rotating biological contactor)</li> <li>• Klargester Reed Beds</li> </ul>   | ECO Solutions is NZ Agent for Klargester. Alpha Environmental is South Island distributor.<br>[For Klargester product information go to <a href="http://www.alphaenvironmental.co.nz">www.alphaenvironmental.co.nz</a> ] |
| 15   | Eco-Cycle New Zealand<br>PO Box 13101<br>Tauranga Central<br>TAURANGA 3141                                  | Ph: (07) 543 1594<br>Fax: (07) 543 2471<br>E-mail: <a href="mailto:matt@ecocycle.co.nz">matt@ecocycle.co.nz</a><br>Web-site: <a href="http://www.ecocycle.co.nz">www.ecocycle.co.nz</a>  | <ul style="list-style-type: none"> <li>• Eco-Cycle Bio Boss</li> <li>• Eco-Cycle RPB</li> </ul>  |  |
| 16   | Ecological Technologies Ltd<br>PO Box 46 234<br>Herne Bay<br>AUCKLAND 1147                                  | Ph: (021) 645 199<br>Fax: (09) 376 2249<br>E-mail: <a href="mailto:geoff@ecotechnologies.co.nz">geoff@ecotechnologies.co.nz</a><br>Web site: <a href="http://www.ecotechnologies.co.nz">www.ecotechnologies.co.nz</a>                        | BIOROCK -S Series<br>(fixed film biotechnology)  |  |
| 17   | Effluent Management Systems (EMS) Ltd<br>6 Hazelwood Street, Hastings<br>PO Box 8361<br>HAVELOCK NORTH 4157 | Ph: (06) 879 8022<br>Fax: (06) 879 8026<br>E-mail: <a href="mailto:info@emsnz.co.nz">info@emsnz.co.nz</a><br>Web site: <a href="http://www.emsnz.co.nz">www.emsnz.co.nz</a>  | EMS Flowking On Site Treatment Plant<br>(five stage aerated wastewater treatment systems)  |  |
| 18   | Envirosystems Ltd<br>(Wetland Services)   | Ph:<br>Fax:<br>E-mail: <a href="mailto:envirosystems@trident.co.nz">envirosystems@trident.co.nz</a><br>Web-site: <a href="http://www.trident.co.nz">www.trident.co.nz</a>  | <ul style="list-style-type: none"> <li>• Vermicomposter (blackwater worm treatment)</li> <li>• Sub-surface Flow Wetland Containments</li> <li>• Vertical Flow Wetland Containments (Trickle Filter) (secondary treatment systems)</li> <li>• Greywater filter</li> </ul> | [E-mail contact details appear undeliverable as at October 2011]   |
| 19   | Findlater Construction Ltd<br>32 Timandra Place<br>BLENHEIM 7201  | Ph: (03) 579 2284<br>Fax: (03) 579 2285<br>E-mail: <a href="mailto:ron@findlaterconstruction.co.nz">ron@findlaterconstruction.co.nz</a><br>Web-site:<br><a href="http://www.findlaterconstruction.co.nz">www.findlaterconstruction.co.nz</a> | Findlater RPBF-2000-1<br>(packed bed reactor)  |  |

| Item | Manufacturer/Supplier   | Contacts   | Products/Distribution   | Comments   |
|------|---|--|---|--|
| 20   | Gould Tank Systems (GTS)<br>(A Division of Wright Tanks Ltd)<br>455 Rangitikei Street<br>PO Box 4196<br>PALMERSTON NORTH 4442 | Free Ph: 0800 253 273<br>Ph: 64-6-353 6157<br>Fax: 64-6-353 3020<br>E-mail: <a href="mailto:gouldtanks@xtra.co.nz">gouldtanks@xtra.co.nz</a> and<br><a href="mailto:sales@gouldtanks.com">sales@gouldtanks.com</a><br>Web site: <a href="http://www.gouldtanks.com">www.gouldtanks.com</a> | Wright Pro Tech 10,000<br>(aerated wastewater treatment system)   |  |
| 21   | Humes Pipeline Systems<br>585 Great South Road<br>Private Bag 92-817<br>Penrose<br>AUCKLAND 1642                              | Ph: (09) 580 7973<br>Fax: (09) 580 0801<br>E-mail: <a href="mailto:Chris.Thorpe@humes.co.nz">Chris.Thorpe@humes.co.nz</a><br>Web-site: <a href="http://www.humes.co.nz">www.humes.co.nz</a><br><br>[Note: No details of treatment unit on web-site]  | Humes FR-1<br>(aerated wastewater treatment system)   | A Humes unit has undergone performance testing at the OSET TestFac (On-site Effluent Treatment Testing Facility) in Rotorua as follows:<br><u>Trial 4:</u> (2008/2009) Humes FR-1<br>Trial 4 was under the OSET NTP (On-site Effluent Treatment National Testing Programme)<br><b>Note:</b> The Humes FR-1 is not available commercially until further notice..  |
| 22   | Hynds Environmental Systems Ltd<br>PO Box 17 388<br>Greenlane<br>AUCKLAND 1546  | Free Ph: 0800 425 433<br>Ph: (09) 571 0090<br>Fax: (09) 571 0091<br>E-mail: <a href="mailto:sales@hyndsenv.co.nz">sales@hyndsenv.co.nz</a><br>Web site:<br><a href="http://www.hynds.co.nz/environmental">www.hynds.co.nz/environmental</a>  | <ul style="list-style-type: none"> <li>Lifestyle 'Advanced' System</li> <li>Lifestyle 'Compact' System</li> <li>Lifestyle 'Elite' System<br/>(aerated wastewater treatment systems)</li> <li>Lifestyle 'MBR' System<br/>(membrane bioreactor system)</li> </ul><br>[Main Offices in Auckland and Christchurch – Agents/Distributors in 22 centres nationally] | Hynds Lifestyle units have undergone performance testing at the OSET TestFac (On-site Effluent Treatment Testing Facility) in Rotorua as follows:<br><u>Trial 1:</u> (2005/2006) Hynds Lifestyle (SAF)<br><u>Trial 2:</u> (2006/2007) Hynds Lifestyle 'Ultimate'<br><u>Trial 4:</u> (2008/2009) Hynds Lifestyle 'Advanced'<br>Trials 1 and 2 were under the BOPRC nutrient reduction testing programme.<br>Trial 4 was under the OSET NTP (On-site Effluent Treatment National Testing Programme). |
| 23   | Indigo Ltd<br>15 The Glade<br>Pukekohe<br>AUCKLAND 1800   | Ph: (09) 238 3893<br>Fax: (09) 238 3193<br>E-mail: <a href="mailto:nathan@indigo-ltd.co.nz">nathan@indigo-ltd.co.nz</a><br>Web-site: <a href="http://www.indigo-ltd.co.nz/INDIGO%20WEB7.htm">www.indigo-ltd.co.nz/INDIGO%20WEB7.htm</a>  | Continuous Biological Treatment (CBT) System<br>(single basin aerated wastewater treatment system)  |  |

| Item | Manufacturer/Supplier   | Contacts   | Products/Distribution  | Comments  |
|------|---|--|--|---|
| 24   | Innoflow Technologies New Zealand Ltd<br>311A Postman Road<br>Dairy Flat<br>PO Box 300-572<br>Albany<br>AUCKLAND 0752       | Free Ph: 0800 466 635<br>Ph: (09) 426 1027<br>Fax: (09) 426 1047<br>E-mail: <a href="mailto:info@innoflowtechnologies.com">info@innoflowtechnologies.com</a><br>Web site: <a href="http://www.innoflowtechnologies.com">www.innoflowtechnologies.com</a> | <ul style="list-style-type: none"> <li>• AdvanTex® (Recirculating Textile Packed Bed Reactor)</li> <li>• Intermittent/recirculating Sand Filters</li> <li>• Biotube™ Effluent Filters</li> </ul> <p>[35 Distributors/Agents NZ wide.<br/>Design, engineering support, management and maintenance services]</p>   | AdvanTex units have undergone performance testing at the OSET TestFac (On-site Effluent Treatment Testing Facility) in Rotorua as follows:<br><u>Trial 1:</u> (2005/2006) AdvanTex AX-20<br><u>Trial 3:</u> (2007/2008) AdvanTex AX-20 Mode 3<br><u>Trial 5:</u> (2009/2010) AdvanTex AX-20 Mode 3 [nutrient reduction re-testing]<br>Trials 1 and 3 were under the BOPRC nutrient reduction testing programme.<br>Trial 5 is under the OSET NTP (On-site Effluent Treatment National Testing Programme). |
| 25   | Jacobs Water Tanks<br>1 Princes Street<br>PO Box 149<br>NGARUAWAHIA 3742  | Ph: (07) 824 8749<br>Fax: (03) 344 1129<br>E-mail: <a href="mailto:don@hnpl.net">don@hnpl.net</a><br>Web-site: <a href="http://www.jacobstanks.com">www.jacobstanks.com</a>  | EnviroTank<br>(venturi aerated wastewater treatment system)  |   |
| 26   | Jet Waste & Water Systems Ltd<br>Unit E, 9 Lovell Court, Albany<br>PO Box 302-241<br>North Harbour<br>NORTH SHORE CITY 0751 | Ph: (09) 415 1538<br>Fax: (09) 415 1438<br>E-mail: <a href="mailto:info@jetwaste.co.nz">info@jetwaste.co.nz</a><br>Web site: <a href="http://www.jetwaste.co.nz">www.jetwaste.co.nz</a>  | <ul style="list-style-type: none"> <li>• Classic Jet Home Plant</li> <li>• Fibreglass Jet home Plant</li> <li>• Fibreglass XTRA Plant (large homes)</li> <li>• Jet Tex (recirculating Textile Packed Bed Reactor)</li> <li>• Septic Upgrade Plant<br/>(aerated wastewater treatment systems)</li> <li>• Tertiary Treatments<br/>(intermittent biological sand filter)</li> </ul> |   |
| 27   | KiwiTreat Ltd<br>Horrelville<br>RD 1<br>RANGIORA 7471   | Ph: (03) 312 5787<br>Fax: (09) 312 5780<br>E-mail: <a href="mailto:john@kiwitreat.co.nz">john@kiwitreat.co.nz</a><br>Web site: <a href="http://www.kiwitreat.co.nz">www.kiwitreat.co.nz</a>  | KiwiTreat Eco System<br>(aerated wastewater treatment system)  |   |
| 28   | MacTrap KESSEL Separators<br>PO Box 101<br>Kaukapakapa<br>AUCKLAND 0843   | Ph: (09) 420 5681<br>Fax:<br>Mobile: (027) 497 8791<br>E-mail: <a href="mailto:info@mactrap.co.nz">info@mactrap.co.nz</a><br>Web-site: <a href="http://www.mactrap.co.nz">www.mactrap.co.nz</a>  | MacTrap KESSEL Inno-Clean<br>(sequencing batch reactor)  |   |

| Item | Manufacturer/Supplier   | Contacts  | Products/Distribution   | Comments   |
|------|---|---|---|--|
| 29   | Oasis Clearwater Environmental Systems<br>PO Box 16-276<br>Hornby<br>CHRISTCHURCH 8441                          | Free Ph: 0800 48 48 49<br>Ph: (03) 344 0262<br>Fax: (03) 344 0267<br>E-mail: <a href="mailto:office@oasisclearwater.co.nz">office@oasisclearwater.co.nz</a><br>Web site: <a href="http://www.oasisclearwater.co.nz">www.oasisclearwater.co.nz</a> | <ul style="list-style-type: none"> <li>Oasis Clearwater Series 2000 System (SAFE) (aerated wastewater treatment system)</li> <li>TEXASS – Textile Advanced Sewage System (recirculating textile system)</li> <li>MBR – Membrane Bio-Reactor (membrane bioreactor system)</li> </ul> <p>[25 distributors nationwide]</p> | Oasis Clearwater units have undergone performance testing at the OSET TestFac (On-site Effluent Treatment Testing Facility) in Rotorua as follows:<br><u>Trial 1:</u> (2005/2006) Oasis Membrane MBR<br><u>Trial 3:</u> (2007/2008) Oasis S2000<br>Trials 1 and 3 were under the BOPRC nutrient reduction testing programme. |
| 30   | Pure by Plants Ltd<br>35 Ridge Road<br>Oneroa<br>Waiheke Island<br>AUCKLAND 1081                                | Uli Rambeck<br>Ph: 64-9-372 9565<br>Fax: 64-9-372 9565<br>E-mail: <a href="mailto:ulir@clear.net.nz">ulir@clear.net.nz</a><br>Web-site: (none)  | Pure by Plants Botanical Wastewater Treatment System<br>(wetland secondary treatment system)  |  |
| 31   | Quantum Waste Water Systems<br>279 Oxford Street<br>LEVIN 5510  | Free Ph: 0800 555 750<br>Ph: (06) 368 8490<br>Fax: (06) 368 8496<br>E-mail: <a href="mailto:steve@quantumtanks.co.nz">steve@quantumtanks.co.nz</a><br>Web-site: <a href="http://www.quantumtanks.co.nz">www.quantumtanks.co.nz</a>                | Quantum Waste Water System<br>(aerated wastewater treatment system)   | A Quantum Tanks unit has undergone performance testing at the OSET TestFac (On-site Effluent Treatment Testing Facility) in Rotorua as follows:<br><u>Trial 6:</u> (2010/2011) Quantum Eco System<br>Trial 6 is under the OSET NTP (On-site Effluent Treatment National Testing Programme).                                  |
| 32   | Reflection Treatment Systems Ltd<br>948 State Highway 16<br>Waimauku<br>PO Box 168<br>Waimauku<br>AUCKLAND 0842 | Ph: (09) 411 7337<br>Fax: (09) 411 8592<br>E-mail: <a href="mailto:info@septic.co.nz">info@septic.co.nz</a><br>Web site: <a href="http://www.septic.co.nz">www.septic.co.nz</a>   | <ul style="list-style-type: none"> <li>Intermittent Sand Filter (ISF) System</li> <li>Textile Filter (packed bed wastewater treatment systems)</li> </ul>   | A Reflection unit has undergone performance testing at the OSET TestFac (On-site Effluent Treatment Testing Facility) in Rotorua as follows:<br><u>Trial 2:</u> (2006/2007) Reflection Textile EW<br>Trial 2 was under the BOPRC nutrient reduction testing programme.   |

| Item | Manufacturer/Supplier   | Contacts   | Products/Distribution  | Comments  |
|------|---|--|--|---|
| 33   | RX Plastics Ltd<br>445 West Street<br>PO Box 360<br>ASHBURTON 7740                        | Free Ph: 0800 288 558<br>Ph: (03) 307 9081<br>Fax: (03) 307 9460<br>E-mail: <a href="mailto:sales@rxplastics.co.nz">sales@rxplastics.co.nz</a><br>Web site: <a href="http://www.rxplastics.co.nz">www.rxplastics.co.nz</a>   | <ul style="list-style-type: none"> <li>Airtech 7000</li> <li>Airtech 9000</li> <li>Airtech 9000 NR<br/>(aerated wastewater treatment systems)</li> </ul> | RX Plastics units have undergone performance testing at the OSET TestFac (On-site Effluent Treatment Testing Facility) in Rotorua as follows:<br><u>Trial 2:</u> (2006/2007) Airtech 9000<br><u>Trial 2:</u> (2006/2007) Airtech 9000 NR<br><u>Trial 5:</u> (2009/2010) Airtech 7000<br>Trial 2 was under the BOPRC nutrient reduction testing programme.<br>Trial 5 is under the OSET NTP (On-site Effluent Treatment National Testing Programme). |
| 34   | Septech New Zealand Ltd<br>Larsens Concrete & Drainage<br>437 Heads Road<br>WANGANUI 4501 | Free Ph: 0800 353 222<br>Ph: (06) 344 5911<br>Fax: (06) 344 8189<br>E-mail: <a href="mailto:larsensconcrete@xtra.co.nz">larsensconcrete@xtra.co.nz</a><br>Web site: <a href="http://www.yellow.co.nz/site/LarsensConcreteandDrainage">www.yellow.co.nz/site/LarsensConcreteandDrainage</a> | <ul style="list-style-type: none"> <li>Septech Turbo Jet 2000</li> <li>Septech Turbo Jet 3000<br/>(aerated wastewater treatment systems)</li> </ul>      |   |
| 35   | Simple Waste Water Solutions (SWWS)<br>950 Matakana Valley Road<br>RD 5<br>WARKWORTH 0985 | Ph: (09) 422 7817<br>Fax: (09) 422 7812<br>E-mail: <a href="mailto:coll@swwsnz.co.nz">coll@swwsnz.co.nz</a><br>Web-site: <a href="http://www.swwsnz.co.nz">www.swwsnz.co.nz</a>  | Wormorator-Plant Filters-Evaporator (vermicomposting/wetland/evaporator wastewater treatment system)   |   |
| 36   | Sindico Ltd<br>5 Port Road<br>Seaview<br>LOWER HUTT 5010                                  | Ph: (04) 939 3304<br>Fax: (04) 939 3305<br>E-mail: (via web-site)<br>Web-site: <a href="http://www.sindico.co.nz">www.sindico.co.nz</a>  | Huber MCB (MembraneClearBox) [membrane bioreactor unit (retrofit option available for installation within septic tank or AWTS)]                          |   |
| 37   | Super-Treat Systems NZ Ltd<br>1666 State Highway 10<br>RD 3<br>KERIKERI 0293              | Free Ph: 0800 70 70 50<br>Ph-Fax: (09) 407 8945<br>E-mail: <a href="mailto:supertreatnz@xtra.co.nz">supertreatnz@xtra.co.nz</a><br>Web-site: <a href="http://www.supertreatnz.co.nz">www.supertreatnz.co.nz</a>  | Supertreat NZ12 (venturi aeration wastewater treatment system)   | Super-Treat NZ12 is currently undergoing performance testing in OSET NTP Trial 7 (2011/2012) at the OSET TestFac in Rotorua   |

| Item | Manufacturer/Supplier  | Contacts   | Products/Distribution   | Comments   |
|------|--|--|---|--|
| 38   | Waiheke Wastewater (2011) Ltd<br>1 Fisher Rd, Onetangi<br>Waiheke Island 1971<br>PO Box 395<br>Oneroa<br>Waiheke Island 1840 | Ph: (09) 372 7158<br>Fax: (09) 372 7614<br>E-mail: <a href="mailto:info@waihekewastewater.co.nz">info@waihekewastewater.co.nz</a><br>Web-site: <a href="http://www.waihekewastewater.co.nz">www.waihekewastewater.co.nz</a>        | Ecowaste<br>(domestic wastewater treatment system; design and installation service)   |  |
| 39   | Waipapa Tanks & Waste Treatment Systems Ltd<br>166 Waipapa Road<br>RD 2<br>KERIKERI 0295                                     | Free Ph: 0800 739 243<br>Ph: (09) 407 8323<br>Fax: (09) 407 8372<br>E-mail: <a href="mailto:sales@waipapatanks.co.nz">sales@waipapatanks.co.nz</a><br>Web-site: <a href="http://www.waipapatanks.co.nz">www.waipapatanks.co.nz</a> | <ul style="list-style-type: none"> <li>Econo-Treat</li> <li>Nitro-Treat</li> <li>Maxi-Treat</li> </ul><br>[Installation Agents in Kaitaia, Warkworth, Waitakere, Waiheke Island, Tauranga, Rotorua] | Waipapa Tanks units have undergone performance testing at the OSET TestFac (On-site Effluent Treatment Testing Facility) in Rotorua as follows:<br><u>Trial 1:</u> (2005/2006) Super-Treat SB440 (N12)<br><u>Trial 2:</u> (2006/2007) Econo-Treat P-10-2<br><u>Trial 3:</u> (2007/2008) Maxi-Treat MV-C 3000<br><u>Trial 4:</u> (2008/2009) Econo-Treat VBB C-2200-2<br>Trials 1 to 3 were under the BOPRC nutrient reduction testing programme. Trial 4 was under the OSET NTP (On-site Effluent Treatment National Testing Programme).<br>[Note: Subsequent to Trial 1, Waipapa Tanks relinquished its Super-Treat franchise.] |
| 40   | WaterGurus (NZ) Ltd<br>PO Box 36 441<br>Merrivale<br>CHRISTCHURCH 8141   | Ph: (03) 943 0799<br>Fax: (03) 943 2272<br>E-mail: <a href="mailto:roy@maximprojects.co.nz">roy@maximprojects.co.nz</a><br>Web-sites: <a href="http://www.maximdesign.co.nz">www.maximdesign.co.nz</a>                             | NovaClear<br>(MBR wastewater treatment system)  | A NovaClear unit has undergone performance testing at the OSET TestFac (On-site Effluent Treatment Testing Facility) in Rotorua as follows:<br><u>Trial 4:</u> (2008/2009) NovaClear MBR<br>Trial 4 was under the OSET NTP (On-site Effluent Treatment National Testing Programme).  |

| Item | Manufacturer/Supplier  | Contacts   | Products/Distribution   | Comments              |
|------|--|--|---|-----------------------|
| 41   | Wateregen<br>Tioli Systems Ltd<br>13 Rewi Street<br>Torbay<br>AUCKLAND 0630                      | Ph: (09) 473 3554<br>Fax: (N.A.)<br>E-mail: <a href="mailto:info@wateregen.co.nz">info@wateregen.co.nz</a><br>Web-site: <a href="http://www.wateregen.co.nz">www.wateregen.co.nz</a>   | Wateregen<br>(aerated wastewater treatment system, electrolytic disinfection)   | Wateregen™<br>ClarEl™ |
| 42   | Waterflow NZ Ltd<br>Montre Vue Estate<br>1160 State Highway 12<br>PO Box 24<br>MAUNGATUROTO 0547 | Free Ph: 0800 628 356<br>Ph: (09) 431 0042<br>Fax: (09) 431 8845<br>E-mail: <a href="mailto:naturalflow@xtra.co.nz">naturalflow@xtra.co.nz</a><br>Web-site: <a href="http://www.naturalflow.co.nz">www.naturalflow.co.nz</a>                                   | Natural Flow System<br>(blackwater processing via Wormerator and settling tank plus filter and greywater processing via settling/decanting tank plus filter treatment systems)<br>[Installers in Northland, Auckland, Waikato, Hawke's Bay, Gisborne, New Plymouth, Greater Wellington, Tasman/Nelson/Marlborough/West Coast] |                       |
| 43   | Water Projects Ltd<br>PO Box 288<br>Waiuku<br>Auckland 2341                                      | Free Ph: 0508 33 44 55<br>Ph: (09) 235 6992<br>Fax: (09) 235 5138<br>E-mail: <a href="mailto:admin@waterprojects.co.nz">admin@waterprojects.co.nz</a><br>Web-site: <a href="http://www.waterprojects.co.nz">www.waterprojects.co.nz</a><br>(under development) | Sewage Treatment Plants (design; manufacture; install; service; repair)   |                       |