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#### **FINAL REPORT**

Report ID : 317346

## **Report Information**

| Submitting Organisation : | 00109358 : Parchem Construction Supplies Pty Ltd                                    |
|---------------------------|---|
| Account :                 | 130335 : Parchem Construction Supplies Pty Ltd                                      |
| AWQC Reference :          | 130335-2020-CSR-20 : Prod Test: Vandex BB75E-Z                                      |
| Project Reference :       | PT-4609   |
| Product Designation :     | Vandex BB75E-Z Cement Based Waterproofing Render                                    |
| Composition of Product :  | Polymer Modified Cement.  |
| Product Manufacturer :    | Vandex International Ltd., SWITZERLAND.   |
| Use of Product :          | In-Line/Cement Based Waterproofing Render.  |
| Sample Selection:         | As provided by the submitting organisation.   |
| Testing Requested :       | AS/NZS 4020 TESTING OF PRODUCTS FOR USE IN CONTACT WITH DRINKING WATER              |
| Product Type :            | Composite   |
| Samples :                 | Samples were prepared and controlled as described in Appendix A of AS/NZS 4020:2018 |
|                           |   |
| Extracts :                | Extracts were prepared as described in Appendix/Clause C, D, E, F, G, H, 6.8.       |
| Project Completion Date : | 16-Aug-2021   |
| Project Comment :         | Product sample received on the 13-Apr-2021, testing commenced 07-May-2021.          |

PLEASE NOTE THAT THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL

THE RESULTS STATED IN THIS REPORT RELATE TO THE SAMPLE OF THE PRODUCT SUBMITTED FOR TESTING. ANY CHANGES IN THE MATERIAL FORMULATION, PROCESS OF MANUFACTURE, THE METHOD OF APPLICATION, OR THE SURFACE AREA-TO-VOLUME RATIO IN THE END USE, COULD AFFECT THE SUITABILITY OF THE PRODUCT FOR USE IN CONTACT WITH DRINKING WATER

M Marion.

Michael Glasson APPROVED SIGNATORY





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Report ID : 317346

# **Summary of Results**

| APPENDIX/CLAUSE                       | RESULTS   |
|---------------------------------------|---|
| C – Taste                             | Passed at an exposure of 15000 mm <sup>2</sup> per Litre. |
| D – Appearance                        | Passed at an exposure of 15000 mm <sup>2</sup> per Litre. |
| E – Growth of Aquatic Micro-organisms | Passed at an exposure of 15000 mm <sup>2</sup> per Litre. |
| F – Cytotoxic Activity                | Passed at an exposure of 15000 mm <sup>2</sup> per Litre. |
| G – Mutagenic Activity                | Passed at an exposure of 15000 mm <sup>2</sup> per Litre. |
| H – Metals                            | Passed at an exposure of 15000 mm <sup>2</sup> per Litre. |
| 6.8 – Organic Compounds               | Passed at an exposure of 15000 mm <sup>2</sup> per Litre. |

# **Test Methods**

| Test(s) in Appendix | AWQC Test Method    | Reference Method        |
|---------------------|---------------------|-------------------------|
| С                   | T0320-01            | AS/NZS 4020:2018        |
| D                   | TO029-01 & TO018-01 | APHA 2120c & APHA 2130b |
| E                   | TO014-03            | APHA 4500 O G           |
| F                   | TM-001              | AS/NZS 4020:2018        |
| G                   | TM-002              | AS/NZS 4020:2018        |
| Н                   | TIC-006             | EPA 200.8               |

# **Organic Test Methods**

| Test(s) in Clause | Test Method | Reference Method  |
|-------------------|-------------|-------------------|
| Clause 6.8        | TMZ-M36     | USEPA524.2        |
|                   | EP239       | USEPA521          |
|                   | EP132-LL    | USEPA_SW846-8270D |
|                   | EP075C      | USEPA_SW846-8270D |
|                   | EP075ASIM   | USEPA_SW846-8270D |

**Summary Comment :** 

The compound was applied (to glass slides) and cured for 7 days at 20°C prior to testing (ratio of 200g powder to 100g of elasticizer). Eleven sequential soakings performed to obtain a pH < 9.0. In accordance with section A8 (Cementitious Products).





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| Report ID :                        | 317346                |  |                        |  |                    |
| CLAUSE 6.2                         |                       | Taste  |                        |  |                    |
| Sample Descript                    | tion                  | The sample consisted of two co<br>mm x 100 mm and providing a t<br>were prepared using 1000 mL v | otal surface area of   | approximately 15000                    | mm²/L. Extracts    |
| Extraction Temp                    | erature               | 20°C ± 2°C.  |                        |  |                    |
| Test Method                        |                       | Taste (Appendix C)   |                        |  |                    |
| Test Information                   | 1                     |  |                        |  |                    |
| Scaling Factor                     |                       | Not applicable.  |                        |  |                    |
| Results                            |                       | Not detected (sample and contr   | ols).                  |  |                    |
| Evaluation                         |                       | The product passed the require <sup>2</sup> per Litre.   | ments of clause 6.2    | when tested at an exp                  | oosure of 15000 mm |
| Number of Samp                     | oles                  | 2.   |                        |  |                    |
| Test Comment                       |                       | The 24 hour extracts were not a  | analysed in this test. |  |                    |

Jack Contraction

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| CLAUSE 6.3                         |                        | Appearance                                     |                        |   |                    |
| Sample Descript                    | tion                   | mm x 100 mm and prov                           | /iding a total surface | (each coated to one side) wit<br>area of approximately 15000<br>re-conditoning water(Al 12.6) | mm²/L. Extracts    |
| Extraction Temp                    | erature                | 20°C ± 2°C.                                    |                        |   |                    |
| Test Method                        |                        | Appearance (Appendix                           | D)                     |   |                    |
| Scaling Factor                     |                        | Not applicable.                                |                        |   |                    |
| Results                            |                        |  |                        |   |                    |
|                                    |                        |  | <u>Test (- Blank)</u>  | Maximum Allowed   | <u>Units</u>       |
|                                    |                        | Colour   | 1                      | 5   | HU                 |
|                                    |                        | Turbidity                                      | <0.1                   | 0.5   | NTU                |
| Evaluation                         |                        | The product passed the <sup>2</sup> per Litre. | e requirements of cla  | use 6.3 when tested at an exp   | posure of 15000 mm |
| Number of Sam                      | ples                   | 1.   |                        |   |                    |
| Test Comment                       |                        | Not applicable.                                |                        |   |                    |

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| Report ID :                        | 317346                          |   |   |                      |
| CLAUSE 6.4                         | Gi                              | rowth of Aquatic Micro-org                      | anisms  |                      |
| Sample Descrip                     | mr                              |   | panels (each coated to one side) surface area of approximately 1500<br>nes of test water. |                      |
| Test Method                        | Gr                              | rowth of Aquatic Micro-organisms                | (Appendix E)  |                      |
| Inoculum                           | Th                              | ne volume of the inoculum was 100               | ) mL  |                      |
| Scaling Factor                     | No                              | ot applicable.                                  |   |                      |
| Results                            | Me                              | ean Dissolved Oxygen                            | Control   | 8.0 mg/L             |
|                                    | Me                              | ean Dissolved Oxygen Difference                 | Positive Reference  | 6.2 mg/L             |
|                                    |                                 |   | Negative Reference  | 0.1 mg/L             |
|                                    |                                 |   | Test  | <0.10 mg/L           |
| Evaluation                         |                                 | ne product passed the requirement<br>per Litre. | s of clause 6.4 when tested at an o   | ∍xposure of 15000 mm |
| Number of Sam                      | ples 1.                         |   |   |                      |
| Test Comment                       | No                              | ot applicable.                                  |   |                      |

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| FINAL REPORT                    |         |  |   | AVVQC              |
| Report ID :                     | 317346  |  |   |                    |
| CLAUSE 6.5                      |         | Cytotoxic Activity                                       |   |                    |
| Sample Descrip                  | tion    | mm x 100 mm and providing a tota                         | ed panels (each coated to one side) wit<br>Il surface area of approximately 15000<br>Imes of pre-conditoning water(AI 12.6).  | mm²/L. Extracts    |
| Extraction Temp                 | erature | 20°C ± 2°C.  |   |                    |
| Test Method                     |         | Cytotoxic Activity (Appendix F)                          |   |                    |
| Scaling Factor                  |         | Not applicable.  |   |                    |
| Results                         |         | Non-Cytotoxic (sample and control                        | ls).  |                    |
| Evaluation                      |         | The product passed the requireme <sup>2</sup> per Litre. | nts of clause 6.5 when tested at an exp   | posure of 15000 mm |
| Number of Sam                   | oles    | 1.   |   |                    |
| Test Comment                    |         | subsequently used to grow a cell li                      | ts were used to prepare nutrient growth<br>ne (ATCC Number CCL 81) in the anal<br>I for the positive control in the analysis. | lysis. In addition |

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|---------------------------------------|------------------------------------|---|-----------------------------------|--|---|---------------------------|
| Internet: www.awqc<br>FINAL REPORT    |                                    |   |                                   | Email: producttestin                       | g@awqc.com.au   | AWQC                      |
| Report ID :                           | 317346                             |   |                                   |  |   |                           |
| CLAUSE 6.6                            |                                    | Mutage  | nic Activity                      |  |   |                           |
| Sample Descrip                        | tion                               | mm x 100  | mm and providing a                |  | ated to one side) with di<br>pproximately 15000 mm<br>pning water(Al 12.6). |                           |
| Extraction Temp                       | perature                           | 20°C ± 2°   | C.                                |  |   |                           |
| Test Method                           |                                    | Mutagenio   | c Activity (Appendix C            | G)   |   |                           |
| Scaling Factor                        |                                    | Not applic  | able.                             |  |   |                           |
| Results                               |                                    |   |                                   |  |   |                           |
| <u>Bacteria</u>                       | <u>a Strain</u>                    |   | <u>N</u>                          | lumber of Revertants p                     | <u>er Plate</u>   |                           |
| <i>Salmonella typhi</i><br>Mean ± Sta | <i>murium</i> TA9<br>andard devia  |   | Blank<br>19, 17, 23<br>19.7 ± 3.1 | Sample Extract<br>19, 19, 26<br>21.3 ± 4.0 | Positive Controls<br>3189, 3197, 3244<br>3210.0 ± 29.7                      | ;<br><u>NPD (</u> 20μg)   |
| Mean ± St                             | andard devia                       | +<br>ation  | 32, 33, 38<br>34.3 ± 3.2          | 24, 18, 29<br>23.7 ± 5.5                   | 3443, 3427, 3635<br>3501.7 ± 115.7  | <u>2-AF (</u> 20μg)       |
| Salmonella typhi<br>Mean + St         | <i>imurium</i> TA1<br>andard devia |   | 355, 340, 340<br>345.0 ± 8.7      | 322, 354, 343<br>339.7 ± 16.3              | 1327, 2034, 2111<br>1824.0 ± 432.1  | <u>Mitomycin C(</u> 10μg) |
|                                       | andard devia                       | +   | 463, 387, 423<br>424.3 ± 38.0     | 369, 401, 442<br>404.0 ± 36.6              | 2362, 2440, 3299<br>2700.3 ± 519.9  |                           |
| Comments                              |                                    | S9 was used as the metabolic activator. NPD (4-nitro-o-phenylenediamine) and Mitomycin C are specific positive controls for strains TA98 - and TA102 (- and +) respectively, while 2-AF (2-aminofluorene) when used in conjunction with S9 is a positive control for TA98+. |                                   |  |   |                           |
| Evaluation                            |                                    | The product passed the requirements of clause 6.6 when tested at an exposure of 15000 mm <sup>2</sup> per Litre.  |                                   |  |   |                           |
| Number of Sam                         | ples                               | 1.  |                                   |  |   |                           |
| Test Comment                          |                                    |   |                                   |  | veen the blank and test<br>o evidence of a mutage                           |                           |

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| Report ID: 317340                            |  |   |                    |                  |                   |  |  |  |
|--|--|---|--------------------|------------------|-------------------|--|--|--|
| CLAUSE 6.7                                   | Metals   |   |                    |                  |                   |  |  |  |
| Sample Description<br>Extraction Temperature | mm x 100 mm and prov   | The sample consisted of two coated panels (each coated to one side) with dimensions 75 mm x 100 mm and providing a total surface area of approximately 15000 mm <sup>2</sup> /L. Extracts were prepared using 1000 mL volumes of pre-conditoning water(AI 12.6). $20^{\circ}C \pm 2^{\circ}C$ . |                    |                  |                   |  |  |  |
| Test Method                                  | Metals (Appendix H)  |   |                    |                  |                   |  |  |  |
| Scaling Factor                               | Not applicable.  |   |                    |                  |                   |  |  |  |
| Method of Analysis                           | All methods used to determine concentrations of metals are based on those described in<br>the US EPA method 200.8 Determination of Trace elements in Waters and Wastes by<br>Inductively Coupled Plasma - Mass Spectrometry. The methods have been adapted for the<br>instrumentation in use at the Australian Water Quality Centre.<br>Concentration of the metals described in Table 2 of the AS/NZS 4020:2018 are determined<br>as follows:<br>Aluminium, Antimony, Arsenic, Barium, Boron, Cadmium, Chromium, Copper, Iron, Lead,<br>Manganese, Mercury, Molybdenum, Nickel, Selenium and Silver by Inductively Coupled<br>Plasma Mass Spectrometry. |   |                    |                  |                   |  |  |  |
| Results                                      | Limit of Reporting   | Blank   | Test 1             | Test 2           | Max Allowed       |  |  |  |
|  | mg/L   | mg/L  | mg/L               | mg/L             | mg/L              |  |  |  |
| Final Extract                                |  |   |                    |                  |                   |  |  |  |
| Aluminium                                    | 0.001  | 0.023   | 0.026              | 0.025            | 0.2               |  |  |  |
| Antimony                                     | 0.0005   | <0.0005   | <0.0005            | <0.0005          | 0.003             |  |  |  |
| Arsenic                                      | 0.0003   | <0.0003   | <0.0003            | <0.0003          | 0.01              |  |  |  |
| Barium                                       | 0.0005   | 0.0243  | 0.0260             | 0.0252           | 0.7               |  |  |  |
| Boron  | 0.020  | <0.020  | <0.020             | <0.020           | 1.4               |  |  |  |
| Cadmium                                      | 0.0001   | <0.0001   | <0.0001            | <0.0001          | 0.002             |  |  |  |
| Chromium                                     | 0.0001   | 0.0002  | 0.0002             | 0.0002           | 0.05              |  |  |  |
| Copper                                       | 0.0001   | 0.0606  | 0.0580             | 0.0568           | 2.0               |  |  |  |
| Iron   | 0.0005   | 0.0137  | 0.0088             | 0.0090           | 0.3               |  |  |  |
| Lead   | 0.0001   | 0.0004  | 0.0004             | 0.0004           | 0.01              |  |  |  |
| Manganese                                    | 0.0001   | 0.0007  | 0.0006             | 0.0006           | 0.1               |  |  |  |
| Mercury                                      | 0.00003  | <0.00003  | <0.00003           | <0.00003         | 0.001             |  |  |  |
| Molybdenum                                   | 0.0001   | 0.0002  | 0.0002             | 0.0002           | 0.05              |  |  |  |
| Nickel                                       | 0.0001   | 0.0006  | 0.0005             | 0.0005           | 0.02              |  |  |  |
| Selenium                                     | 0.0001   | <0.0001   | <0.0001            | <0.0001          | 0.01              |  |  |  |
| Silver                                       | 0.00003  | <0.00003  | <0.00003           | <0.00003         | 0.1               |  |  |  |
| Evaluation                                   | The product passed th  | e requirements o  | of clause 6.7 when | tested at an exp | osure of 42000 mm |  |  |  |

Number of Samples

Test Comment

Not applicable.

² per Litre.

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Dzung Bui APPROVED SIGNATORY





PO Box 1751 250 Victoria Square Tel: 1300 653 366 Adelaide SA 5001 Adelaide SA 5000 Fax: 1300 883 171 Email: producttesting@awgc.com.au Internet: www.awgc.com.au **FINAL REPORT** Report ID : 317346 **CLAUSE 6.8 Organic Compounds Sample Description** The sample consisted of two coated panels (each coated to one side) with dimensions 75 mm x 100 mm and providing a total surface area of approximately 15000 mm<sup>2</sup>/L. Extracts were prepared using 1000 mL volumes of pre-conditoning water(AI 12.6). **Extraction Temperature** 20°C ± 2°C. **Test Method** Organic Compounds (Clause 6.8). Max Allowed values are taken from the Australian Drinking Water Guidelines and Drinking-water Standards for New Zealand. Please note, some reported compounds have no guideline value. Not applicable. **Scaling Factor** Results **Organic Compound** Nitrosamines Blank Test Max Allowed µg/L µg/L !External Lab Report No. ES2120961 ES2119162 1-Nitrosopiperidine (NPip) < 0.003 < 0.003 1-Nitrosopyrrolidine (NPyr) < 0.01 < 0.01 Nitrosomorpholine (NMor) < 0.003 < 0.003 N-Nitrosodiethylamine (NDEA) < 0.01 < 0.01 N-Nitrosodimethylamine (NDMA) < 0.003 < 0.003 0.1 µg/L N-Nitrosodi-n-propylamine (NDPA) < 0.003 < 0.003 N-Nitrosomethylethylamine (NMEA) < 0.003 < 0.003 **Organic Compound** Phenols Blank Test Max Allowed µg/L µg/L ES2119162 !External Lab Report No. ES2120961 2 4 5-trichlorophenol <1.0 <1.0 2 4 6-trichlorophenol <1.0 <1.0 20 µg/L <1.0 <1.0 200 µg/L 2 4-dichlorophenol 2 4-dimethylphenol <1.0 <1.0 2 6-dichlorophenol <1.0 <1.0 2-chlorophenol <1.0 <1.0 300 µg/L 2-nitrophenol <1.0 <1.0 4-chloro-3-methylphenol <1.0 <1.0 m+p cresol <2.0 <2.0 o-cresol <1.0 <1.0 pentachlorophenol <2.0 <2.0 9 µg/L phenol <1.0 <1.0





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| Organic Compound                 |           |           |             |
|----------------------------------|-----------|-----------|-------------|
| Phthalate Esters                 | Blank     | Test      | Max Allowed |
|                                  | µg/L      | µg/L      |             |
| !External Lab Report No.         | ES2120961 | ES2119162 |             |
| Bis(2-ethylhexyl) phthalate      | <10       | <10       | 10 µg/L     |
| Butyl benzyl phthalate           | <2        | <2        |             |
| Di(2-ethylhexyl) adipate         | <2        | <2        |             |
| Diethyl phthalate                | <2        | <2        |             |
| Dimethyl phthalate               | <2        | <2        |             |
| Di-n-butyl phthalate             | <2        | <2        |             |
| Di-n-octyl phthalate             | <2        | <2        |             |
| Organic Compound                 |           |           |             |
| Polycyclic Aromatic Hydrocarbons | Blank     | Test      | Max Allowed |
|                                  | µg/L      | μg/L      |             |
| !External Lab Report No.         | ES2120961 | ES2119162 |             |
| Acenaphthene                     | <0.02     | <0.02     |             |
| Acenaphthylene                   | <0.02     | <0.02     |             |
| Anthracene                       | <0.02     | <0.02     |             |
| Benzo(a)anthracene               | <0.02     | <0.02     |             |
| Benzo(a)pyrene                   | <0.005    | <0.005    | 0.01 µg/L   |
| Benzo(a)pyrene TEQ               | <0.005    | <0.005    |             |
| Benzo(b+j)fluoranthene           | <0.02     | <0.02     |             |
| Benzo(ghi)perylene               | <0.02     | <0.02     |             |
| Benzo(k)fluoranthene             | <0.02     | <0.02     |             |
| Chrysene                         | <0.02     | <0.02     |             |
| Dibenzo(a-h)anthracene           | <0.02     | <0.02     |             |
| Fluoranthene                     | <0.02     | <0.02     |             |
| Fluorene                         | <0.02     | <0.02     |             |
| Indeno(123-cd)pyrene             | <0.02     | <0.02     |             |
| Naphthalene                      | <0.02     | <0.02     |             |
| PAH - Total                      | <0.005    | <0.005    |             |
| Phenanthrene                     | <0.02     | <0.02     |             |
| Pyrene                           | <0.02     | <0.02     |             |
|                                  |           |           |             |







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| Organic Compound                |       |      |             |
|---------------------------------|-------|------|-------------|
| Volatile Organic Compounds GCMS | Blank | Test | Max Allowed |
|                                 | µg/L  | µg/L |             |
| 1 1 1 2-Tetrachloroethane       | <1    | <1   |             |
| 1 1 1-Trichloroethane           | <1    | <1   |             |
| 1 1 2 2-Tetrachloroethane       | <1    | <1   |             |
| 1 1 2-Trichloroethane           | <1    | <1   |             |
| 1 1-Dichloropropene             | <1    | <1   |             |
| 1 2 3-Trichlorobenzene          | <1    | <1   |             |
| 1 2 3-Trichloropropane          | <1    | <1   |             |
| 1 2 4-Trichlorobenzene          | <1    | <1   |             |
| 1 2 4-Trimethylbenzene          | <1    | <1   |             |
| 1 2-Dibromo-3-chloropropane     | <1    | <1   | 1 µg/L      |
| 1 2-Dibromoethane               | <1    | <1   | 1 µg/L      |
| 1 2-Dichlorobenzene             | <1    | <1   | 1500 µg/L   |
| 1 2-Dichloroethane              | <1    | <1   | 3 µg/L      |
| 1 2-Dichloropropane             | <1    | <1   |             |
| 1 3 5-Trimethylbenzene          | <1    | <1   |             |
| 1 3-Dichlorobenzene             | <1    | <1   |             |
| 1 3-Dichloropropane             | <1    | <1   |             |
| 1 4-Dichlorobenzene             | <1    | <1   | 40 µg/L     |
| 1,1-Dichloroethane              | <1    | <1   |             |
| 1,1-Dichloroethene              | <1    | <1   | 30 µg/L     |
| 2,2-Dichloropropane             | <1    | <1   |             |
| 2-Chlorotoluene                 | <1    | <1   |             |
| 4-Chlorotoluene                 | <1    | <1   |             |
| 4-Isopropyltoluene              | <1    | <1   |             |
| Benzene                         | <1    | <1   | 1 µg/L      |
| Bromobenzene                    | <1    | <1   |             |
| Bromochloromethane              | <1    | <1   |             |
| Bromodichloromethane            | 24    | 13   | 60 µg/L     |
| Bromoform                       | 6     | 4    | 100 µg/L    |
| Bromomethane                    | <4    | <4   |             |
| Carbon tetrachloride            | <1    | <1   | 3 µg/L      |
| Chlorobenzene                   | <1    | <1   | 300 µg/L    |
| Chloroethane                    | <4    | <4   |             |
| Chloroform                      | 16    | 8    | 400 µg/L    |
| Chloromethane                   | <4    | <4   |             |
| cis-1 3-Dichloropropene         | <1    | <1   |             |
| cis-1,2-Dichloroethene          | <1    | <1   |             |
| Dibromochloromethane            | 25    | 15   | 150 μg/L    |
| Dibromomethane                  | <1    | <1   |             |
| Dichlorodifluoromethane         | <1    | <1   |             |
| Dichloromethane                 | <4    | <4   | 4 μg/L      |
| Ethylbenzene                    | <1    | <1   | 300 µg/L    |
| Hexachlorobutadiene             | <0.7  | <0.7 | 0.7 μg/L    |
| Isopropylbenzene                | <1    | <1   |             |
| m+p-Xylenes - Total             | <2    | <2   |             |





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#### **FINAL REPORT**

#### 317346 **Report ID :**



| organic Compound<br>folatile Organic Compounds GCMS | Blank | Test | Max Allow |
|---|-------|------|-----------|
|   | µg/L  | µg/L |           |
| Naphthalene   | <1    | <1   |           |
| n-Butylbenzene                                      | <1    | <1   |           |
| n-Propylbenzene                                     | <1    | <1   |           |
| o-Xylene  | <1    | <1   |           |
| sec-Butylbenzene                                    | <1    | <1   |           |
| Styrene   | <1    | <1   | 30 µg/L   |
| tert-Butylbenzene                                   | <1    | <1   |           |
| Tetrachloroethene                                   | <1    | <1   | 50 µg/L   |
| Toluene   | <1    | <1   | 800 µg/L  |
| Total 1 2-dichloroethene                            | <2    | <2   | 60 µg/L   |
| Total 1 3-dichloropropene                           | <2    | <2   | 20 µg/L   |
| Total Trichlorobenzene                              | <2    | <2   | 30 µg/L   |
| Total Xylene  | <3    | <3   | 600 µg/L  |
| trans-1 3-Dichloropropene                           | <1    | <1   |           |
| trans-1,2-Dichloroethene                            | <1    | <1   |           |
| Trichloroethene                                     | <1    | <1   |           |
| Trichlorofluoromethane                              | <1    | <1   |           |
| Trihalomethanes - Total                             | 71    | 40   | 250 µg/L  |
| Vinyl chloride                                      | <0.3  | <0.3 | 0.3 µg/L  |

Evaluation

The product passed the requirements of clause 6.8 when tested at an exposure of 15000 mm<sup>2</sup> per Litre.

# Number of Samples

1.

**Test Comment** 

Subcontracted testing conducted by ALS, Environmental Division, NATA accreditation no. 825 site no. 10911 and ALS Scoresby, NATA accreditation no. 992, site no. 989

**Qiong Huang** 

## APPROVED SIGNATORY



