



## Torelief Washout Water Analysis

ITEM	UNIT	Analysis Values *		
		"W " Series	"DHX " Series	City Water **
PH Value	Mg/Lt	7.6	6.0	7.2
BOD	"	600	300	Negligible
SS	"	200	50	Negligible
N-Hexhane extractive	"	40	40	Not Measurable
Phenols	"	1.7	1.1	< 0.00
Copper	"	<0.1	< 0.1	< 0.1
Zinc	"	<0.1	< 0.1	< 0.1
Dissolved Iron	"	0.1	0.1	0.1
Dissolved Manganese	"	< 0.1	< 0.1	< 0.1
Dissolved Chromium	"	0.01	0.01	0.01
Cadmium & its compounds	"	< 0.005	< 0.005	< 0.005
Cyan compounds	"	< 0.01	< 0.01	< 0.01
Organic Phosphorous	"	< 0.1	< 0.1	< 0.1
Lead & its compounds	"	< 0.05	< 0.05	< 0.05
6 Valent Chromium	"	< 0.02	< 0.02	< 0.02
Mercury & its compounds	"	< 0.0005	< 0.0005	< 0.0005
Organic Mercurial compounds	"	Not Measurable		
PCB	"	< 0.0005	< 0.0005	< 0.0005

Remarks:

- \* The concentration of washed out material tested is 0.25% by volume taken from a standard DTP washout system before filtration.
- \* Data of general city water used during test.
- \* Post "Filtration" values are shown in our general catalogue.

Torelief Plate Decomposition Values:

Plate Type	Bio Degradation Ratio %	COD Removal Ratio %
Brush Wash "W" Plate Type	49%	62%
Spray Wash "X" Plate Type	28%	67%

**TORAY**

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