



Microbiological Test Results

Queen Mary's Hospital Sidcup

Microfibre Mops & Cloths

October 2006
Report Ref OTEX LD

Queen Mary's Hospital, Sidcup - Microfibre Laundry Total Viable Count (TVC) Log

Date	Location	Sample Description	TVC Before CFU/cm2	TVC After CFU/cm2
10-Mar-06	Old Laundry	Cotton Mop	Not Sampled	100 Heavy
	Old Laundry	Cotton Mop		40 Mod
10-Mar-06	New Laundry	Microfibre Spanky	12 Slight	No Growth
		Del Suite M Cloth Blue	12 Slight	No Growth
		Del Suite M Cloth Red	2.5 VSG	No Growth
		Children's Ward M Mop	100 Heavy	No Growth
		ITU Mop	40 Mod	No Growth
21-Mar-06	New Laundry	Victoria Ward Cloth	250 V heavy	No Growth
		M Mop	40 Mod	No Growth
		M Mop	40 Mod	No Growth
		M Cloth	40 Mod	No Growth
		M Cloth	40 Mod	No Growth
29-Mar-06	New Laundry	ITU Red Cloth	100 Heavy	No Growth
		ITU Blue Cloth	250 VHG	No Growth
		M Mop		No Growth
		C Mop		No Growth
		M Mop		2.5 VSG
27 Apr 06	New Laundry	M Mop	100 Heavy	<2.5 VSG
		M Cloth	100 Heavy	No Growth
		M Mop	100 Heavy	<2.5 VSG
		M Cloth	40 Mod	No Growth
16-May-06	New Laundry	M Mop		
21-Sep-06	New Laundry	C Mop	12 Slight	No Growth
		M Mop	Not Determined	<VSG

Queen Mary Hospital Sidcup- Microfibre Laundry Target Organism Log

Date	Sample Description	TVC (Cfu/g)	<i>Staphylococcus</i> (Cfu/g)	<i>MRSA</i> (Cfu/g)	<i>Clostridium difficile</i> (Cfu/g)
09-Mar-06	Old Laundry - Mop Inside Washer	7.20E+02	Not Determined	<1	<1
	Old Laundry - Mop Outside Washer	2.00E+01	Not Determined	<1	<1
	Dirty M Mop Pre OTEX	8.20E+10	Not Determined	6.00E+04	1.30E+02
	Dirty M Cloth Blue Pre OTEX	7.10E+09	Not Determined	3.20E+04	4.70E+01
	Dirty M Cloth Yellow Pre OTEX	3.60E+09	Not Determined	1.90E+02	7.70E+01
	M Mop Clean Post OTEX	3.00E+01	Not Determined	<1	<1
	Cotton Mop Dirty Pre OTEX	3.90E+09	Not Determined	1.82E+02	5.80E+01
	Cotton Mop Clean Post OTEX	2.00E+01	Not Determined	<1	<1
02-May-06	Dirty M Mop Pre OTEX	TNTC	6.20E+06	4.10E+04	7.81E+02

**Queen Mary Hospital Sidcup- Microfibre Laundry Target Organism Log
(Continued)**

Date	Sample Description	TVC (Cfu/g)	Staphylococcus (Cfu/g)	MRSA (Cfu/g)	Clostridium difficile (Cfu/g)
02-May-06	Dirty M Cloth Blue Pre OTEX	TNTC	1.30E+05	2.90E+01	5.60E+01
	Clean M Cloth Post OTEX	1.30E+02	<1	<1	<1
	Clean M Mop Post OTEX	4.10E+03	<1	<1	<1
22-May-06	Dirty M Mop Pre OTEX	9.30E+10	1.10E+04	3.10E+02	1.10E+03
	Dirty M Cloth Blue Pre OTEX	4.70E+09	5.60E+04	8.30E+02	4.50E+01
	Dirty M Cloth Yellow Pre OTEX	2.10E+09	7.10E+05	5.60E+03	9.30E+01
	Dirty M Cloth Red Pre OTEX	3.00E+09	3.20E+04	2.10E+02	9.00E-00
	Clean C Mop Post OTEX	4.30E+03	<1	<1	<1
	Clean M Cloth Blue Post OTEX	2.20E+02	<1	<1	<1

**Queen Mary Hospital Sidcup- Microfibre Laundry Target Organism Log
(Continued)**

Date	Sample Description	TVC (Cfu/g)	Staphylococcus (Cfu/g)	MRSA (Cfu/g)	Clostridium difficile (Cfu/g)
22-May-06	Clean M Cloth Yellow Post OTEX	1.90E+03	<1	<1	<1
	Clean M Cloth Red Post OTEX	5.10E+03	<1	<1	<1
	Clean M Mop Post OTEX	2.30E+03	<1	<1	<1
21-Sep-06	Clean M Mop Post OTEX	6	<1	<1	<1
	Clean C Mop Post OTEX	<1	<1	<1	<1

Key:

< Less than

VSG = Very Slight Growth

SG = Slight Growth

Mod = Moderate Growth

E+0 number = scientific notation

TVC = Total Viable Count