



Your Laundry & Infection Control Partner

Ann Byrne
Hotel Services Manager
Hillingdon Hospital
NHS Trust
Pield Heath Road
Uxbridge
UB8 2NN

Date: 9th January 2009

***Mount Vernon Hospital Microfibre Bacteriological
Monitoring Visit***

Dear Ann

Please find attached the microbiological results following the recent visit to **Mount Vernon Hospital** in December 2008. Samples were taken pre/post laundering to evaluate the effectiveness of OTEX disinfection process. Individual microfibre cloths/mops were randomly selected before and after processing with OTEX. All samples were handled in an aseptic manner and analysed by an independent laboratory, which is UKAS, accredited, Microsearch Laboratories Ltd.

Routine dipslides were also used to monitor the disinfection process. These were processed in JLA's R & D laboratory.

During the site visit the following observations were made:

- Incorrect programme labels were being displayed on the front of the washing machine. To the best of our knowledge site have been sent new programme stickers. Arrangements should be made to send additional stickers.
- The water flow into the machines is very slow and is having an impact on the cycle times. Consideration should be given to fitting a boost pump onto the cold water supply.

The results demonstrate the effectiveness of the disinfection of the OTEX process on microfibre cloths and mops. Whilst *C.difficile* was detected in the pre laundered items no clostridium species was detected in any of the processed cloths or mops.

I trust this meets with your requirements. Should you require any further assistance please do not hesitate to contact Lara Wade (Account Manager) or Jackie Hook (Chemist) on Halifax (01422) 822282.

Table 2: Independent Microbiological Analysis Results – Ex Microsearch Laboratories Ltd.

<i>Microbiological Test Results Pre/Post OTEX Laundry Process (Cfu/g)</i>										
Sample	Lab Ref No:	State	TVC	E.coli	Salmonella	S. Aureus	C.diff	MRSA	Yeasts	Moulds
Microfibre Mop	367	Pre	3.00E+09	<1	N/D	3.50E+04	192	930	3.10E+07	1900
Microfibre Mop	369	Post	50	<1	N/D	<1	<1	<1	<1	<1
Microfibre Cloth Red	368	Pre	2.10E+09	<1	N/D	1.20E+04	300	210	2.60E+07	1.80E+04
Microfibre Cloth Red	370	Post	<1	<1	N/D	<1	<1	<1	<1	<1

Legend:

< = Less than.

NEG = Test Negative

Pos =Test Positive



Pre



Post