## Switz Foods Private Limited

## To whom it may concern

## Comparison of Number of bacterial Colonies found in the two different shops

Total No. of Colonies on Agar Strip

Where,

Vol. of Air (40Lit./Min) X Time Of Exposure In Min.

1000 - 10		
CFU= Colony (Bacterial) Forming Ur	nit	
		5 B
	2 CM	
Effective Air Volume= 200 Lit./Min .	X = 40 Lit.	
	10 CM	
(Separation Time= 200 Lit/Min, Ago	ar Strip Size= 2 CM, Separation Height=	10 CM.)
IN SIEMENS SHOP (Non-ozone trea	ated)	
442		
CFU/LIT= = 1.579		
40 X7		
IN PRPS (Ozone Treated)**	6	×
CFU/LIT =	= 0.021	
	40 X7	
So, aerial bacterial count in PRPS contamination in the Test Strips,	Shop is 98.67 % lesser than in SIEMENS so a further examination with Fungal (	Shop. But, there were some Fungal Yeast./Mould) Specific Agar Strips is
preferable.		Kojai Busn.
** (Using Enclose 250 by Team Waterhouse, Kolkata)		Koja Busn. 15. 8. 15

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Laboratory In-charge

40 & 41, KASBA INDUSTRIAL