5.11 Test report

The report shall contain the following items :

a) a reference to this European Standard ;

b) an exact description of the mode of application of P as detailed in 5.6.4.3 (volume, contact time, frequency of application) ;

c) lists of experimental results for R and P (see tables C.1 and C.2) containing the colony counts found on the plates in relation to the respective dilution of the sampling fluid together with labels indicating which of the colony counts have been used for further calculation ;

d) a list of the processed log values, i.e. logarithms (see table C.3) of left-right averaged and, when applicable, weighted viable counts per millilitre sampling fluid as derived from the marked colony counts. This list contains the individual log prevalues and log postvalues and the log reduction factors for each subject separately for the reference and the test procedure as well as the overall means and standard deviations ;

e) a list comparing the individual log reduction factors of the reference procedure with those of the test procedure for an intra-individual comparison if significance testing is necessary, including the other components of Wilcoxon's matched pairs signed-ranks test such as the intra-individual differences of both log reduction factors, their rank and sign (+ or -) as well as both rank sums, T+ and T- (see table C.5) ;

f) a viable count of the contamination fluid ;

g) the composition of the neutralizer and results of its validation in the phase 2/step 1 suspension test method (see prEN 12054) ;

h) a statement in conclusion to indicate whether the product conforms to this European Standard (see clause 4).