

# SUMMARY COMMENTS AND STATUS OF HORIZONTAL DS 6 PATHOGENS

## RECOMMENDATIONS FROM THE STEERING COMMITTEE

No further work was identified on this Work Package except that the **text of the desk study needed to be finalised by March 2004** taking into account the comments received.

## SUMMARY OF COMMENTS

### HORIZONTAL DESK STUDY 6. LITERATURE REVIEW ON LEVELS OF PATHOGENS AND THEIR ABATEMENT IN SLUDGES, SOIL AND TREATED BIOWASTE

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Thanks to the reviewers which brought some useful comments to improve this Desk study

The review misses a number of subchapters that have not been written before the consultation. The summary of the comments deals with the rebuilding of some parts. A lot of specific comments have been done and they will be taken into account during the corrections.

The main rectification which has to be done is that the Nordic strategy does not consist to either a direct process evaluation or a spot test analysis, but that both approaches had been tested and that the Spot test analysis was chosen as being the most critical.

The UK approach, considering the rate of removal instead of spiking the sludge has to be clarified.

Generally, terms reporting to sludge, waste water, sewage, biowaste have to be clearly defined.

More have to be done about different soils, organic fertilisers, soils improvers and multiple growing media.

More details have to be given on the different epidemiological and climate conditions in the European regions. The differences between North and South of Europe may strongly influence microbiological floras.

The review is criticised for focusing only on the main pathogens and limited information is presented about other possible risks to human, animal and plant health. Some exotic pathogens may be dangerous for European population. Furthermore, prioritisation and identification of the most important pathogens would be relevant.

More details on methods should be given especially the methods used by the members states for routine analysis or for investigative purpose.

Several reviewers proposed to add the indicators they have chosen.