

Case study

ABATTOIR

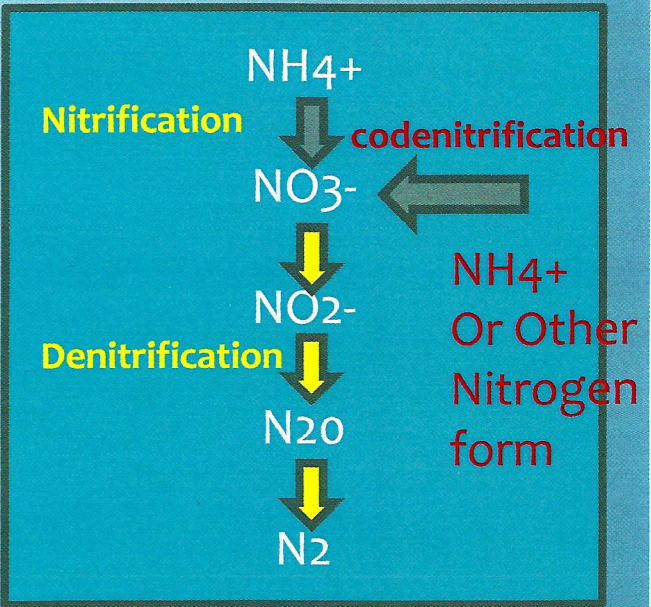


CODENITRIFICATION AND FUNGI

GOAL:
 To improve Nitrogen abatement
 To manage pollution peaks

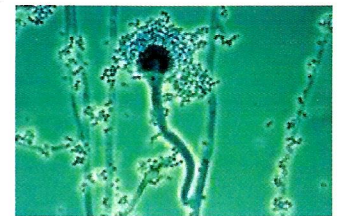
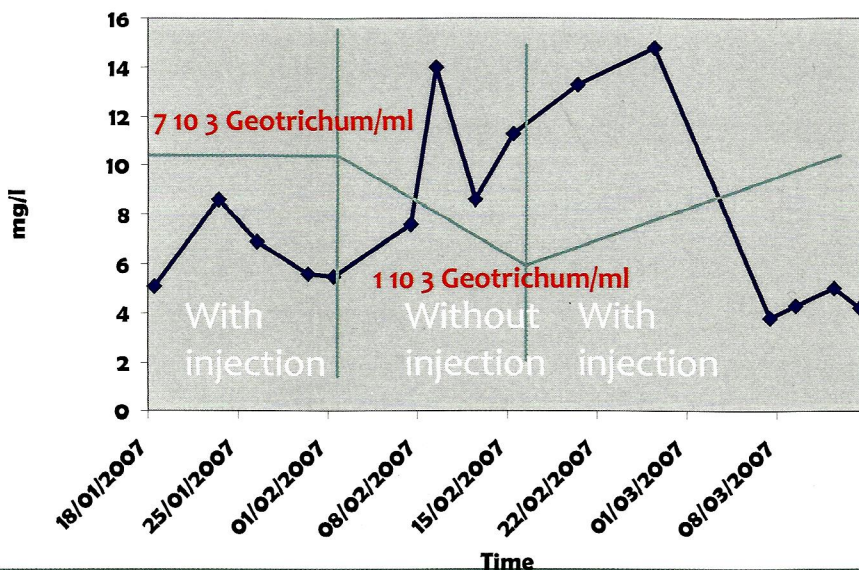
TECHNICAL DATA:

- 250 m3 anoxic zone
- 2500 m3 aerated zone
- mean flow rate of 850 m3/day
- 30% Nitrogen peaks
- 1.5 T/day of bio inlet COD



RESULTS: N-NTK released is improved by 35% the abattoir conforms to its NTK release standard.

Evolution of N-NTK (mg/l)



◆ N-NTK (mg/l)

