

# *PROGETTO TENSIOATTIVI*

*Trattamento acque*

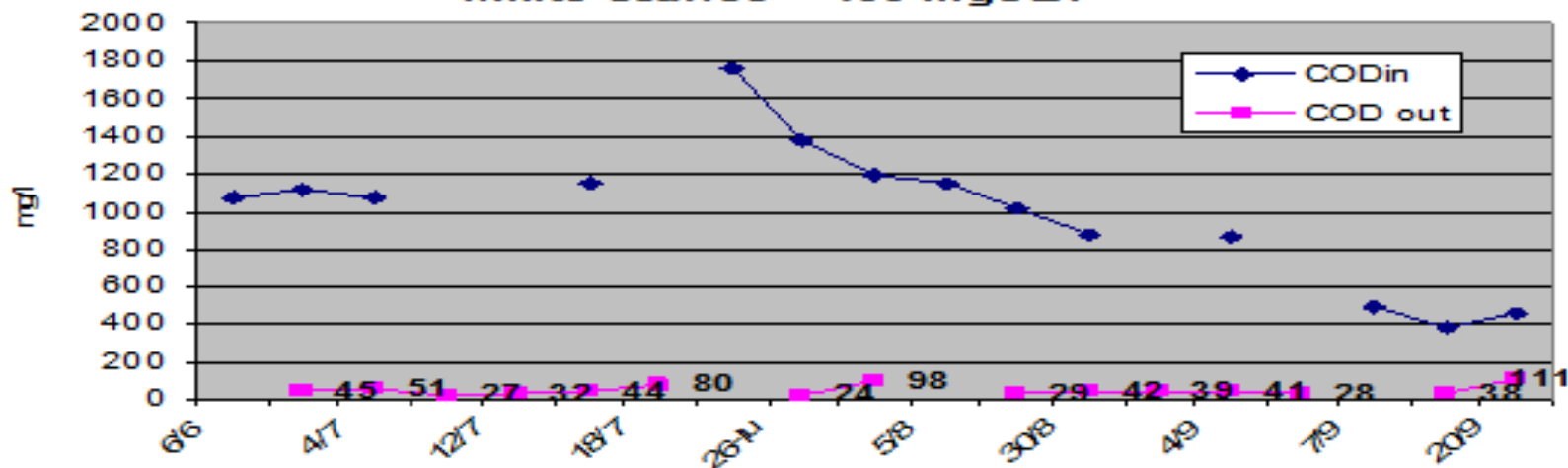
*di processo contenenti tensioattivi*

*in reattore pilota MBR*

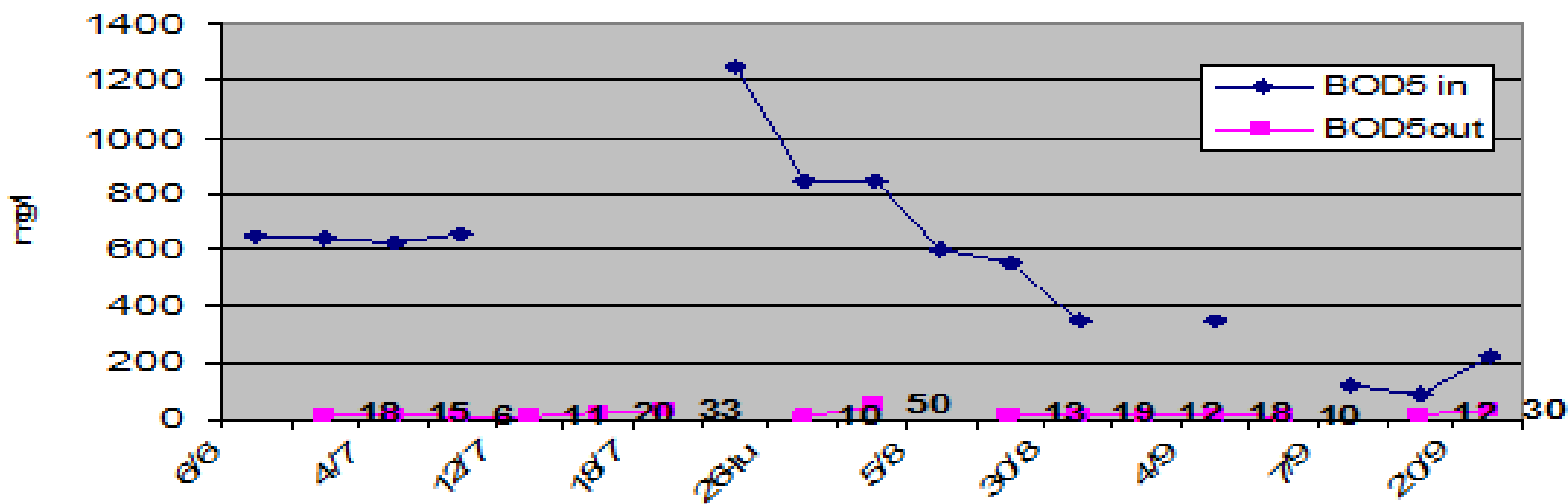


*IMPIANTO PILOTA*

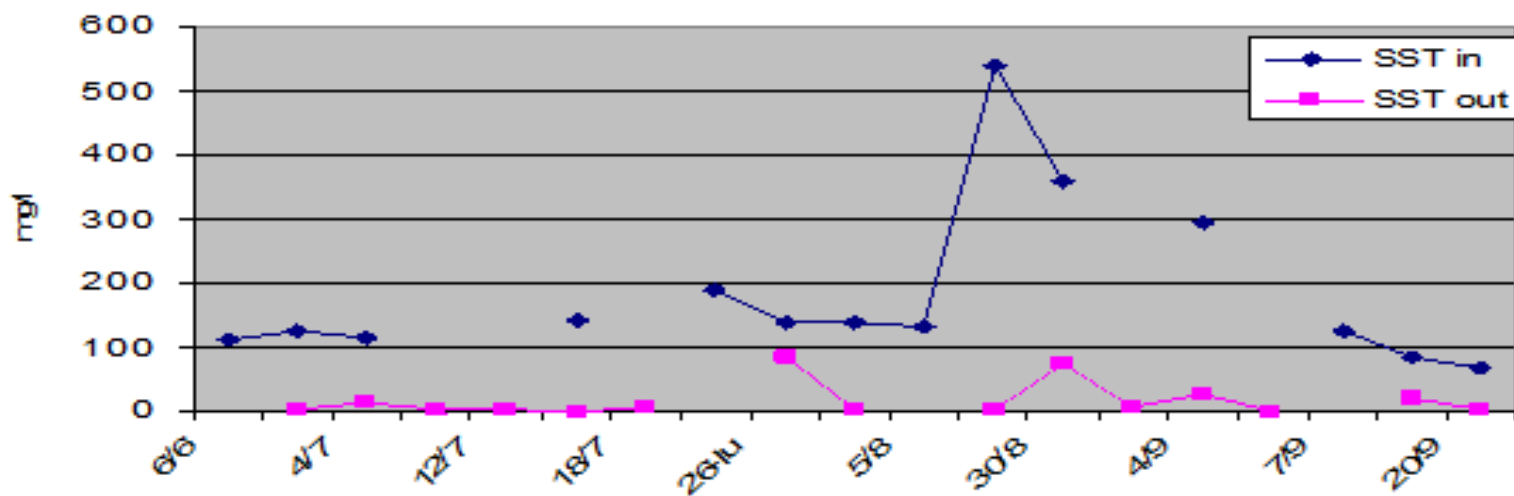
**Figura 2 - Valori di COD**  
**limite scarico = 160 mgO<sub>2</sub>/l**



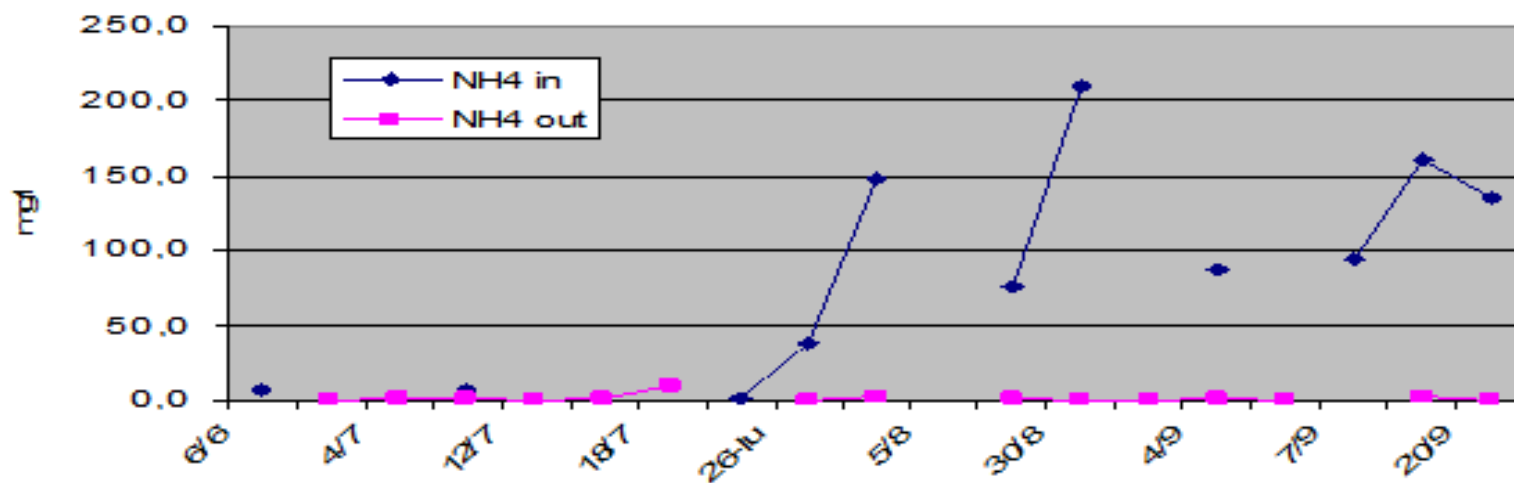
**Figura 3 - Valori di BOD<sub>5</sub>**  
**limite scarico = 40 mgO<sub>2</sub>/l**



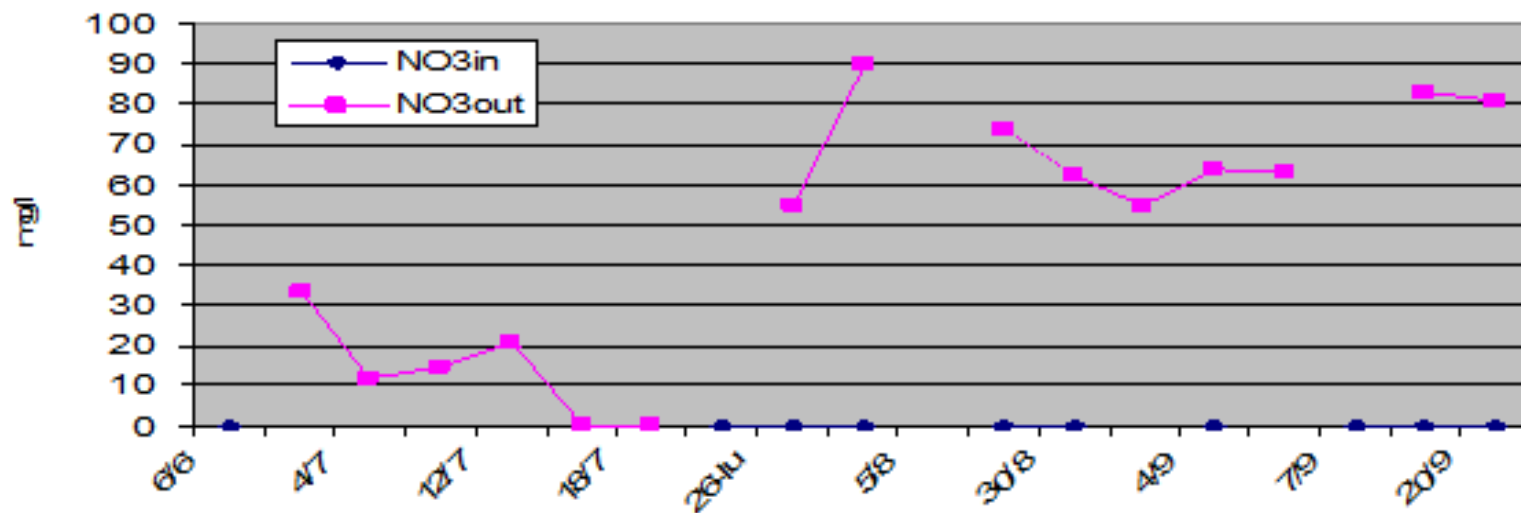
**Figura 4 - Valori di SST  
limite scarico = 80 mg/l**



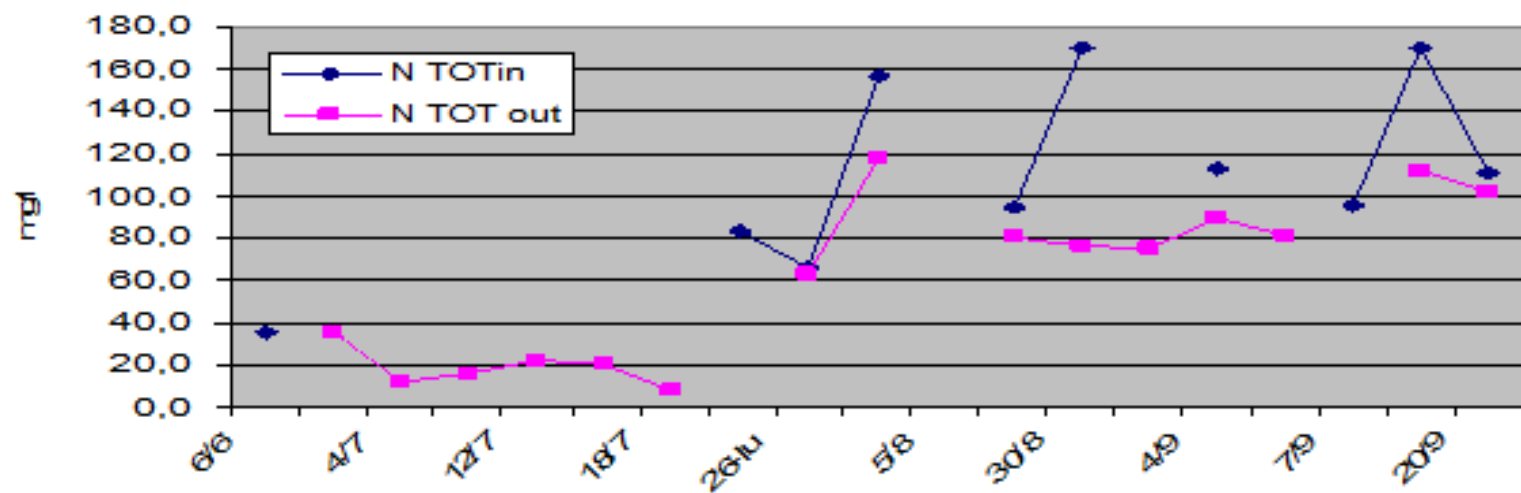
**Figura 5 - Valori di NH4  
limite scarico = 15**



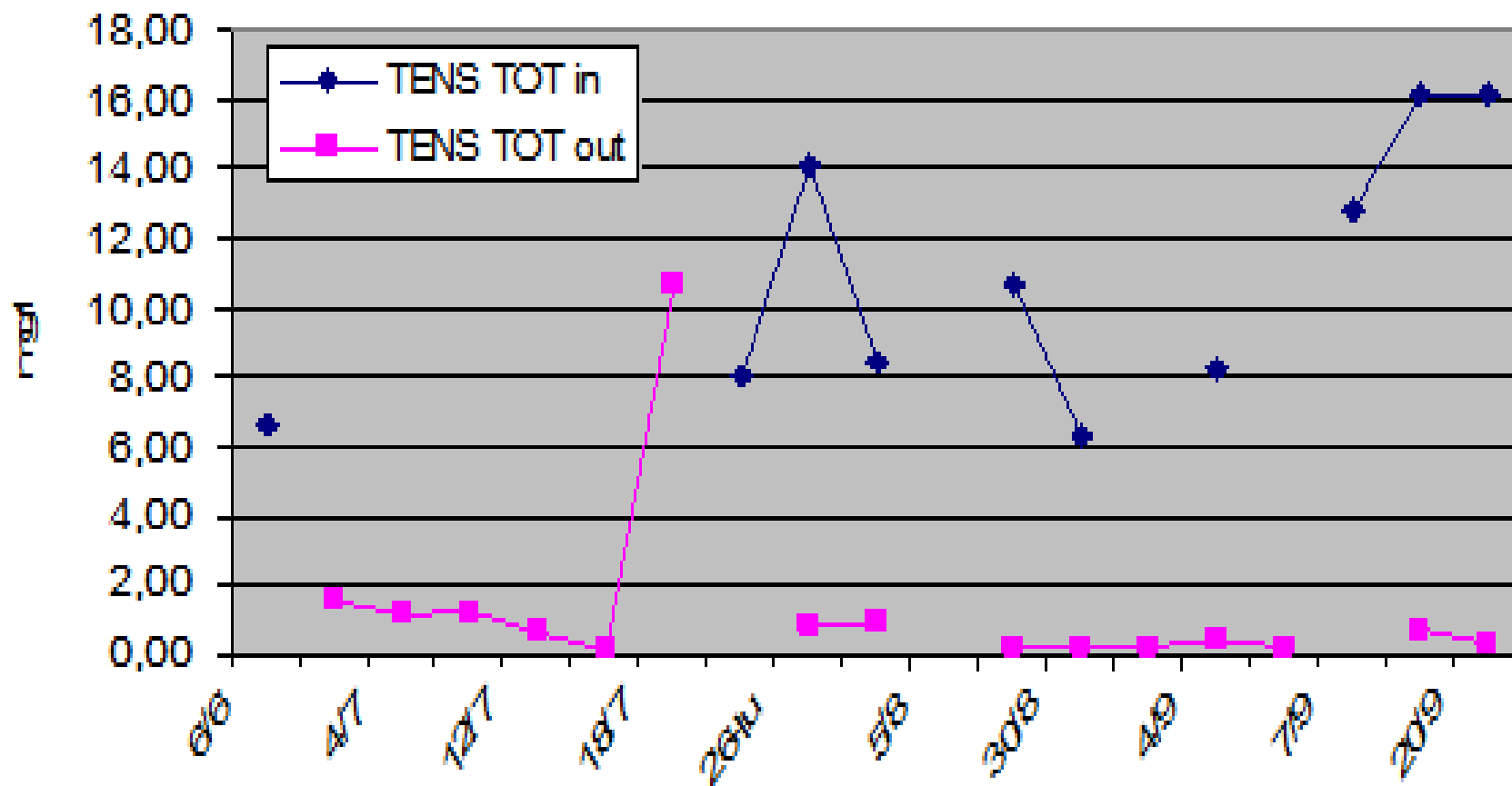
**Figura 6 - Valori di NO3  
limite scarico = 20**



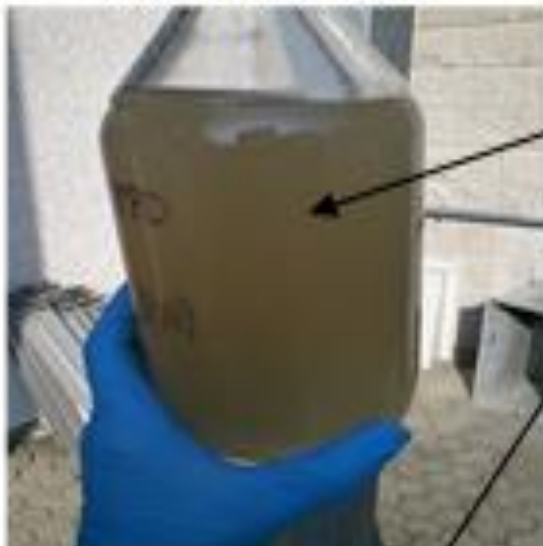
**Figura 7 - Valori di Ntot**



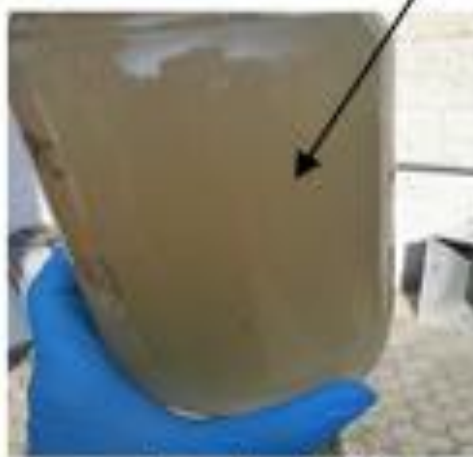
**Figura 8 - Valori di Tensioattivi totali  
limite scarico = 2**



Settembre 2013



Acqua in ingresso al pilota



Agosto 2013



Luglio 2013

Acqua scaricata dal pilota attraverso la membrana