

100% SLUDGE ELIMINATION AND ODOUR REDUCTION



- With Ydro Process® sludge production is reduced to zero.
- The output parameters have been improved.
- The odour problem has been solved.
- The SVI values in the sedimentation tanks have been improved.

Case Study	Dairy Industry
Location	Northern Greece
Target	Sludge Elimination
Population Equivalent	80.000
Flowrate	2.500 m³/day
Treated wastewater	Industrial – Dairy
Project Initiation	7/2015

Parameter	Units	Input (Average)	Sludge Production Before Application (Average) tn /day, (dry solids)	Sludge Production After Application (Average) tn/day (dry solids)	Reduction
Suspended Solids	mg/l	80	2 – 3	0	100 %
COD	mg/l	2.500			
TN	mg/l	110			
TP	mg/l	50			