



**Hydraulic laboratories:** hydraulic & hydraulic infrastructures





Hydraulic laboratories: hydraulic & hydraulic infrastructures





## Hydraulic laboratories: hydraulic & hydraulic infrastructures

Canal with varying gradient



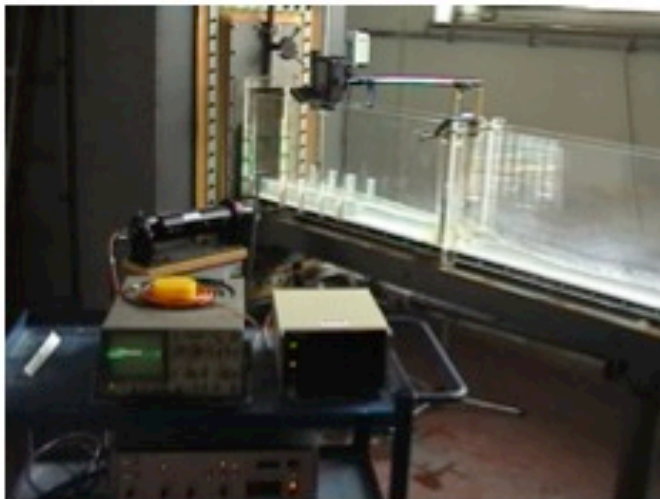
Transportation of solid items in canals



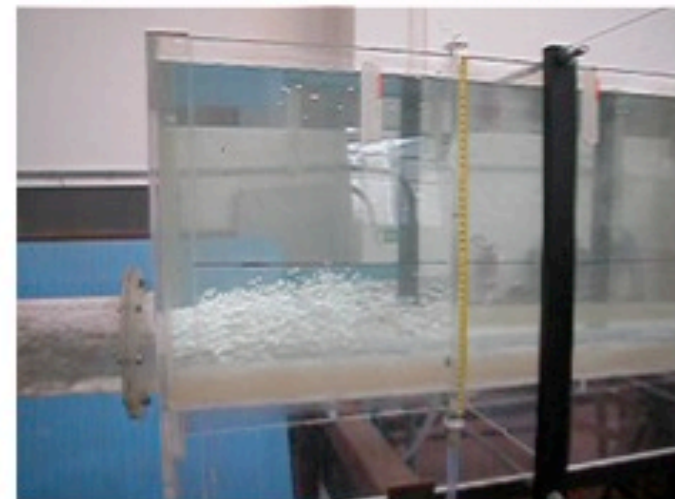
Wave generator →

## Hydraulic laboratories: hydraulic & hydraulic infrastructures

Physical model of a grass lined channel



Physical model of a settling tank



Physical model of  
a settling tank



Physical model of a  
channel with bottom sill





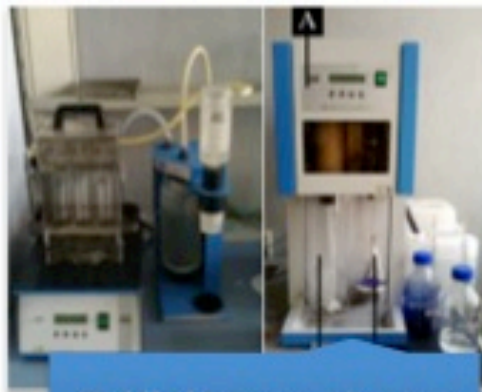


## Hydraulic laboratories: environmental engineering





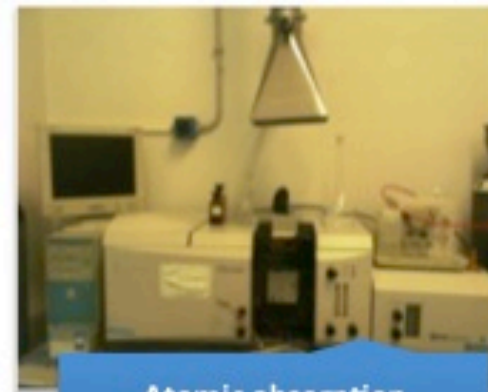
## Hydraulic laboratories: environmental engineering



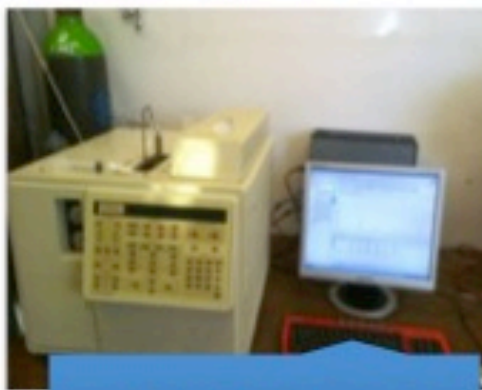
Kjeldhal Nitrogen digester  
with steam distillation unit



Compact IC Ion  
Chromatography system



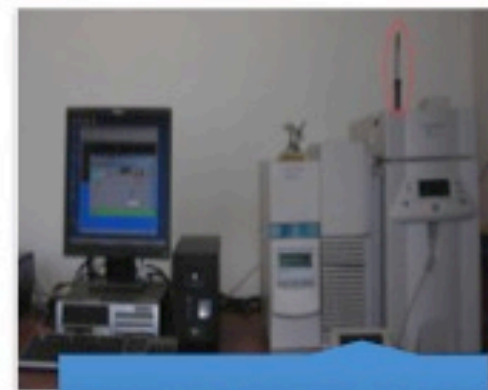
Atomic absorption  
spectrophotometer



TCD gaschromatograph



Multiparametric automated  
titrator



Gaschromatography system





## Hydraulic laboratories: environmental engineering



Jar test apparatus



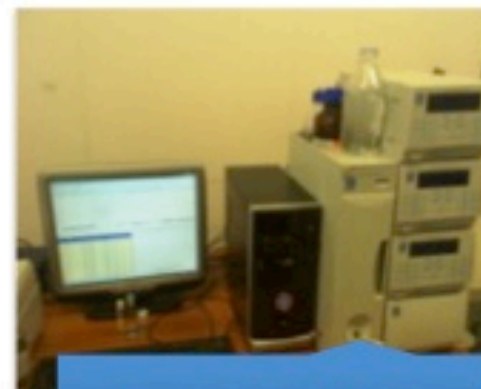
MBBR nitrogen removal  
bench scale plant



O I Analytical AURORA  
TOC analyzer



Milestone START D  
Microwave digestion  
system



Dionex HPLC system