

ETP/STP WATER TREATMENT

ETP WATER

STP WATER

SALT CONTENT-HIGH.....
ORGANICS-MODERATE.....(BIOMASS).....
FOUL GASES-HIGH.....

SALT CONTENT-MODERATE
ORGANIOCS-HIGH
FOUL GASES- HIGH

.....
PROTEINS.CARBOHYDRATES.(ALGAE.FUNGUS.BACTERIA)
..

Enzyme Additions

FERMENTATION

BIO REACTOR

FOUL GASES OUT

SLUDGE/MUCK
SETTLE

RECIRCULATING PUMP

FLOCULANT
COAGULANT ADDITION

[PTP]

SETTLING TANKS

MECHANICAL FILTERS

ANTHRACITE
SAND

ACTIVATED CARBON

..[UV LAMP]

