

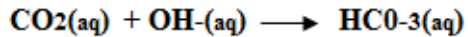
ปฏิกิริยาที่เกิดขึ้นระหว่างแคโทดและแอโนด เมื่อกระแสไฟฟ้าผ่านเข้าระบบ



Cathodic reactions that are obtained near the inside tank (cathode):



Reaction in alkaline solution (near the cathode)

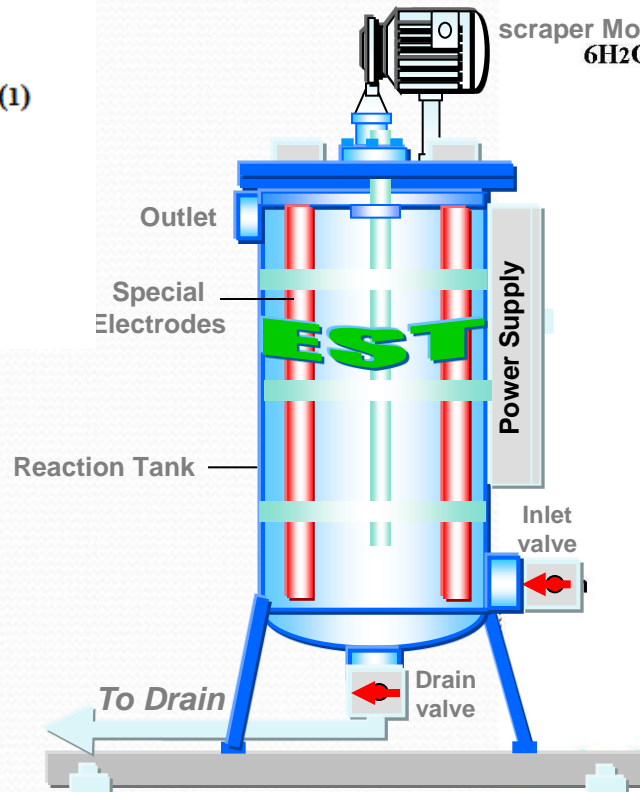


Ca²⁺ (aq) ions may form:

Calcium Hydroxide: Ca(OH)₂(s)

Calcium Carbonate: CaCO₃(s)

E.S.T.

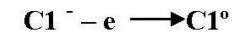


Anodic reactions that are obtained near the electrodes (anodes):

Oxygen



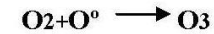
Radical Chlorine



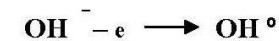
Molecular Chlorine



Ozone



Radical OH[°]



Hydrogen



Radical Oxygen

