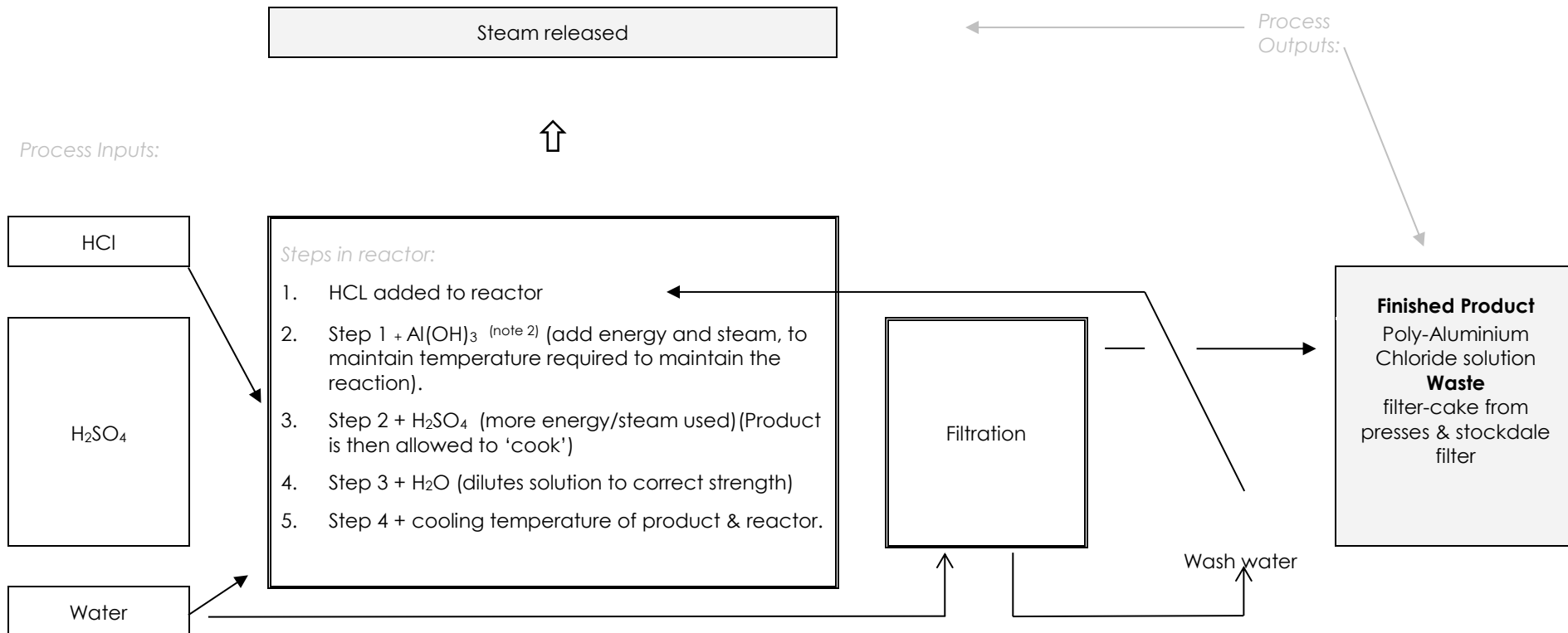


Material Balance for Poly-Aluminium chloride manufacture – Grays

Uncontrolled copy unless opened from H:\Environmental System (may become out of date)

Poly-Aluminium chloride Production:



- Notes**
1. The filtrate is back washed into the reactor creating the initial charge for the next batch (step 4) to create dilution water.
 2. Al(OH)₃ is added in excess at 0.1-0.2% as part of the process control strategy.

Changes to this issue: Document Review – No changes required					
Originator	Title	Date	Approvals	Title	Date
 Claire Harling	Environmental Manager	2 nd November 2016	 Tony Peak	Plant Manager	2 nd November 2016
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