Section G Resource Use and Energy Efficiency Attachments

Attachment G.1 Raw Materials and Product

As described in Attachment D the primary treatment option for the extracted leachate is to the willow plantation. Leachate is pumped to the willow plantation before discharge to surface water. If treated leachate levels are unacceptably elevated, the leachate is treated further by circulating via the ICW's before discharging to surface water. No raw materials, substances preparations are used in the process.

Attachment G2 Energy Efficiency

The annual electricity consumption for 2016 was 7042kWh. Leachate is extracted from 3 pumping stations (Sump 1, 2 and 3) on site.





