

## A.6 Site Photographs

Indigenous sludge passes to a Primary and SAS Buffer Tank and is then pumped to Sludge Thickening Plant



Thickened sludge is pumped to the Thickened Sludge Buffer Tank before it is pumped to one of the Primary Digester Tanks.



## Environmental Permit Variation Application Appendix A - Beddington Sludge Treatment Centre

Photo showing two of the Biogas Holders at the site.

There are Biogas Holders located on top of each of the three Primary and two Secondary Digester Tanks.



Following digestion, sludge is pumped to the smaller Sludge Buffer Tank (left – red arrow) and then pumped to digested sludge dewatering plant.

As required, digested sludge can be diverted to the larger Emergency Sludge Storage Tank (centre – yellow arrow).

Liquors from digested sludge dewatering are pumped to the Liquor Buffer Tank and further pumped to the inlet of the STW (right – purple arrow).



Digested sludge cake falls from conveyors into Cake Barn 1 where it is either removed from site or moved to Cake Barn 2.



Photo of Cake Barn 2.

