

PROJECT FILE



Wastewater Solutions

Client	Resort , NSW
Ref	PS-PMV
Issues	Downstream pumps station/manholes experiencing high levels of H2S discharge causing public complaints to Council and severe corrosion of assets. Resort wastewater system creating septic discharge. Council instructed resort management to improve treatment process urgently.
Works installed	Resort had septic tanks with no aeration. For Earth installed micro bubble aeration and automated bacteria dosing into tank 1.
Installed	Oct 2013

Odour logging results

			H2S Av	Min	Max
	Period of H2S logging	Days	PPM	PPM	PPM
Pre-install	6/5/13 - 13/5/13	7	18.4	1.6	64.2
Post-install	20/8/14 - 25/8/14	6	4.4	0	51.7
	Reduction %		76%	100%	19%

For further details email: shanem@forearth.com.au

www.forearth.com.au