Client: Central Coast Council (CCC)

Project: Buttonderry WMF Environmental Monitoring

Table: Monthly Surface Gas Monitoring Results

Date: February 2019

Surface Gas Monitoring "Area 1"

Gas	Unit of	Number	Number of	Lowest	Mean of	Highest
component	Measure	of samples	Samples	Sample	Sample	Sample
_		required	Collected	Value	Values	Value
		by EPL	and			
		5955	Analysed			
Methane	Percent by	70	88	Less than	Less than	Less than
	Volume			0.05%	0.05%	0.05%

Surface Gas Monitoring "Area 2"

Gas	Unit of	Number	Number of	Lowest	Mean of	Highest
component	Measure	of samples	Samples	Sample	Sample	Sample
		required	Collected	Value	Values	Value
		by EPL	and			
		5955	Analysed			
Methane	Percent by	80	91	Less than	Less than	Less than
	Volume			0.05%	0.05%	0.05%

Surface Gas Monitoring "Area 3"

Gas	Unit of	Number	Number	Lowest	Mean of	Highest
component	Measure	of samples	of	Sample	Sample	Sample
		required	Samples	Value	Values	Value
		by EPL	Collected			
		5955	and			
			Analysed			
Methane	Percent by	170	211	Less than	Less than	Less than
	Volume			0.05%	0.05%	0.05%

Surface Gas Monitoring "Area 4 (Building Gas Accumulation)"

Surface das Monitoring Area 4 (Bunding das Accumulation))
Gas	Unit of	Number	Number	Lowest	Mean of	Highest
component	Measure	of samples	of	Sample	Sample	Sample
		required	Samples	Value	Values	Value
		by EPL	Collected			
		5955	and			
			Analysed			
Methane	Percent by	3	30	Less than	Less than	Less than
	Volume			0.05%	0.05%	0.05%