#### **Monthly Summary of EPA Monitoring Data with Limits**



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Monitoring Period	May-18								
Date Published	8 June 2018								
EPA Licence No.	13091								
EPA Licence Hyperlink	http://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=71945&SYSUID=1&LICID=13091								
Licensee Name	KIMBRIKI ENVIRONMENTAL ENTERPRISES PTY LIMITED								
Licensee Address	O BOX 196, Terrey Hills, NSW 2084								
Monitoring Location (EPA Poin	Please refer to the	map, Kimbriki Mc	onitoring Sites.	pdf, for locati	on <b>(EPA 1)</b>				
Pollutant	Units of measure	Monitoring frequency required by licence	No. of times measured during <b>month</b>	Min. value	Max. value	100 percentile limit	Exceedance (yes/no)		
Explanatory Notes	No surface water discharge occurred from this monitoring point during the month.								
Monitoring Location (EPA Poin	t 2)	Please refer to the map, Kimbriki Monitoring Sites.pdf, for location (EPA 2)  Monitoring frequency No. of times 100 percentile Exceedance							
Pollutant	Units of measure	_	No. of times measured during month	Min. value	Max. value	100 percentile limit	Exceedance (yes/no)		
Explanatory Notes	No surface water discharge occurred from this monitoring point during the month.								
Monitoring Location (EPA Poin	Please refer to the map, Kimbriki Monitoring Sites.pdf, for location (EPA 3)								
Pollutant	Units of measure	Monitoring frequency required by licence	No. of times measured during <b>month</b>	Min. value	Max. value	100 percentile limit	Exceedance (yes/no)		
Explanatory Notes	No surface wate	e water discharge occurred from this monitoring point during the month.							
Monitoring Location (EPA Poin	Please refer to the	map, Kimbriki Mc	onitoring Sites.	pdf, for locati	on <b>(EPA 21)</b>				
Pollutant	Units of measure	Monitoring frequency required by	No. of times measured during month	Min. value	Max. value	100 percentile limit	Exceedance (yes/no)		
Biochemical oxygen demand	mg/L (Note 1)	Special Frequency 1 (Note 2)	1	<5	<5	20	No		
Nitrogen (ammonia)	mg/L (Note 1)	Daily during any discharge	1	0.14	0.14	1	No		
рН	рН	Daily during any discharge	1	7.75	7.75	6.5-8.5	No		
Total suspended solids	mg/L (Note 1)	Daily during any discharge	1	13.00	13.00	50	No		
Explanatory Notes	(Note 1) mg/L (milligrams per litre) (Note 2) Special Frequency 1 - Quarterly and on the first day of discharge								

# Monthly Summary of EPA Monitoring Data with Limits continued.

Monitoring Location (FPA Point 22)		Enclosed Ground Level Flare in the North-Eastern corner of the Premises. Please refer to the map, Kimbriki Monitoring Sites.pdf, for location <b>(EPA 22)</b>							
Parameter	Units of measure	Monitoring frequency required by licence	No. of times measured during <b>month</b>	Min. value	Max. value	Lower Limit (Note 2)	Exceedance (yes/no)		
Residence Time	seconds	Continuous	Continuous	0.8	0.9	0.6	No		
Temperature	°C (Note 1)	Continuous	Continuous	791.0	809.1	760	No		
Explanatory Notes	(Note 1) °C (degrees Celsius) (Note 2) The parameter value must <i>be greater than</i> the Lower Limit specified								

## Monthly Summary of EPA Monitoring Data with No Limits continued.

### Monthly Summary of EPA Monitoring Data - No Limit



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Monitoring Period	May-18								
Date Published	8 June 2018								
EPA Licence No.	13091								
EPA Licence Hyperlink	http://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=71945&SYSUID=1&LICID =13091								
Licensee Name	KIMBRIKI ENVIRONMENTAL ENTERPRISES PTY LIMITED								
Licensee Address	PO BOX 196, Terrey Hills, NSW 2084								
Monitoring Location (EPA	A Point 1) Please refer to the map, Kimbriki Monitoring Sites.pdf, for location (EPA 1)								
Pollutant	Units of measure	Monitoring frequency required by licence	No. of times measured during <b>month</b>	Min. value	Mean value	Median value	Max. value		
Explanatory Notes	No surface water discharge occurred from this monitoring point during the month.								
Monitoring Location (EPA	A Point 2) Please refer to the map, Kimbriki Monitoring Sites.pdf, for location (EPA 2)								
Explanatory Notes	No surface water discharge occurred from this monitoring point during the month.								
Monitoring Location (EPA	A Point 3) Please refer to the map, Kimbriki Monitoring Sites.pdf, for location (EPA 3)					on <b>(EPA 3)</b>			
Pollutant	Units of measure	Monitoring frequency required by licence	No. of times measured during <b>month</b>	Min. value	Mean value	Median value	Max. value		
Explanatory Notes	No surface water discharge occurred from this monitoring point during the month.								
Monitoring Location (EPA	Monitoring Location (EPA Point 21)  Please refer to the map, Kimbriki Monitoring Sites.pdf, for location (EPA 21)								
Pollutant	Units of measure	Monitoring frequency	No. of times measured	Min. value	Mean value	Median value	Max. value		
Conductivity	μS/cm (Note 1)	Daily during any discharge	1	498	498	498	498		
Explanatory Notes	(Note 1) μS/cm (microsiemens per centimetre)								
Monitoring Location (EPA						emises.			
Pollutant	Units of measure	Monitoring frequency	No. of times measured	Min. value	Mean value	Median value	Max. value		
Volumetric flowrate	m³/h (Note 1)	Continuous	Continuous	0 (Note 2)	402	405	425		
Explanatory Notes	(Note 1) m <sup>3</sup> /h (cubic metres per hour) (Note 2) Zero value due to: 1. Flare was shutdown for 5.0 hours on 26th May 2018 due to a power supply outage. Flare was restarted remotely.								

### **Quarterly Summary of EPA Monitoring Data**



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Monitoring Period	February 2018 - May 2018								
Sample Date	24 May 2018								
Date Published	8 June 2018	8 June 2018							
EPA Licence No.	13090	13090							
EPA Licence Hyperlink	https://apps.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=74180&SYSUID=1 &LICID=13090								
Licensee Name	KIMBRIKI ENVIRONMENTAL ENTERPRISES PTY LIMITED								
Licensee Address	Locked Bag 196, Terrey Hills, NSW 2084								
Monitoring Location (EPA Point 1)  Please refer to the map, Kimbriki Monitoring Sites.pdf, for location (EPA 1)						n <b>(EPA 1)</b>			
Pollutant	Units of measure	Monitoring frequency required by licence	No. of times measured during quarter	Min. value	Mean value	Median value	Max. value		
Methane	ppm (Note 1)	Quarterly	1	2	6	4	63		
Explanatory Notes	(Note 1) ppm (parts per million)								