

Monthly Summary of EPA Monitoring Data with Limits

Disclaimer - Monitoring data contained in this document is made available as required by Section 66(6) of the Protection of the Environment Operations Act 1997 and in accordance with the written requirements issued by the NSW Environment Protection Authority. To the best of Kimbriki Environmental Enterprises' knowledge, the data in this table is correct, except where specifically noted. The information and data in this table must not be published elsewhere by any means without prior written consent from Kimbriki Environmental Enterprises. For more details on publication of pollution monitoring data please refer to the NSW EPA Website, www.epa.nsw.gov.au

Monitoring Period	Oct-19							
Date Published	8 November 2019							
EPA Licence No.	13091							
EPA Licence Hyperlink	http://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=71945&SYSUID=1&LL							
	<u>CID=13091</u>							
Licensee Name	KIMBRIKI ENVIRONMENTAL ENTERPRISES PTY LIMITED							
Licensee Address	PO BOX 196,	Terrey Hills, NS	W 2084					
Monitoring Location (EPA Poin	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 month	Min. value	Max. value	100 percentile limit	Exceedance (yes/no)	
Explanatory Notes	No surface water	er discharge occurr	ed from this monit	oring point du	ring the month	า		
Monitoring Location (EPA Poin	t 2)	Please refer to the map, Kimbriki Monitoring Sites.pdf, for location (EPA 2)						
Pollutant	Units of measure	Monitoring frequency required by licence	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 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	0.38	0.38	1	No	
На	рН	Daily during any discharge	1	6.84	6.84	6.5-8.5	No	
Total suspended solids	mg/L (Note 1)	Daily during any discharge	1	3.6	3.6	50	No	
Explanatory Notes	(Note 1) mg/L (milligrams per litre) (Note 2) Special Frequency 1 - Quarterly and on the first day of discharge							



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Monitoring Location (EPA Point 21)		Please refer to the map, Kimbriki Monitoring Sites.pdf, for location (EPA 21)						
Pollutant	Units of measure	Monitoring frequency required by licence	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)	3	<5	<5	20	No	
Nitrogen (ammonia)	mg/L (Note 1)	Daily during any discharge	4	0.02	0.10	1	No	
рН	рН	Daily during any discharge	4	6.96	7.53	6.5-8.5	No	
Total suspended solids	mg/L (Note 1)	Daily during any discharge	4	17.0	28.0	50	No	
Evalopatory Notes	(Note 1) mg/L (milligrams per litre) (Note 2) Special Frequency 1 - Quarterly and on the first day of discharge							
Monitoring Location (EPA Poin	int 22) Enclosed Ground Level Flare in the North-Eastern corner of the Premises. Pleas Kimbriki Monitoring Sites.pdf, for location (EPA 22)					remises. Please i	refer to the map,	
Parameter	Units of measure	Monitoring frequency required by licence	No. of times measured during month	Min. value	Max. value	Lower Limit (Note 2)	Exceedance (yes/no)	
Residence Time	seconds	Continuous	Continuous	0.8	8.0	0.6	No	
Temperature	°C (Note 1)	Continuous	Continuous	791	814	760	No	
Explanatory Notes	(Note 1) °C (degrees Celsius) (Note 2) The parameter value must <i>be greater than</i> the Lower Limit specified							



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Licensee Name	KIMBRIKI ENVIRONMENTAL ENTERPRISES PTY LIMITED								
Licensee Address	PO BOX 196, Terrey Hills, NSW 2084								
Monitoring Location (EPA 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 month	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 Poir	nt 2)	Please refer to the map, Kimbriki Monitoring Sites.pdf, for location (EPA 2)							
Pollutant	Units of measure	Monitoring frequency required by licence	No. of times measured during month	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 Point 3)		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 month	Min. value	Mean value	Median value	Max. value		
Conductivity	μS/cm (Note 1)	Daily during any discharge	1	347	347	347	347		
Explanatory Notes	(Note 1) µS/cm ((microsiemens per centimetre)							
Monitoring Location (EPA Point 21)		Please refer to the map, Kimbriki Monitoring Sites.pdf, for location (EPA 21)							
Pollutant	Units of measure	Monitoring frequency required by licence	No. of times measured during month	Min. value	Mean value	Median value	Max. value		
Conductivity	µS/cm	Daily during any	4	265	443	463	582		
Explanatory Notes	(Note 1) (Note 1) µS/cm (discharge microsiemens per	centimetre)						
Monitoring Location (EPA 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 (EPA 22)							
Pollutant	Units of measure	Monitoring frequency required by licence	No. of times measured during month	Min. value	Mean value	Median value	Max. value		
Volumetric flowrate	m³/h (Note 1)	Continuous	Continuous	435	452	452	462		
Explanatory Notes	xplanatory Notes (Note 1) m³/h (cubic metres per hour)								