



Pollutant Monitoring Results - General Pollutant

Environmental Protection Licence Number: **12889**

Licensee Name: **SUEZ**

Facility Address: **1725 Elizabeth Drive, KEMPS CREEK, NSW, 2178**

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 requirements issued in writing by the Environment Protection Authority. To the best of SUEZ's 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 The information and data in this table must not be published elsewhere by any means without prior consent from SUEZ. For more details on publication of pollution monitoring data refer to the NSW EPA Website www.epa.nsw.gov.au

A copy of the full licence can be found on the POEO Public Register <http://www.epa.nsw.gov.au/prpoeoapp/>

Period - 2020

Date Monitoring Data Obtained	Sampling Point as per Licence	No. of times measured during reporting period	Pollutant	Monitoring Frequency Required by licence	Actual Value	Unit	Pollutant limit as per Licence	Exceedance (Y/N or NA)	Comments
Special Frequency 1 means the collection of samples annually and four times per year during discharge									
17/07/2020	2 - Processing Pad Dam	1	Ammonia	Yearly	5.7	mg/l	N/A	N	
17/07/2020	2 - Processing Pad Dam	1	Biochemical oxygen Demand	Yearly	36	mg/l	N/A	N	
17/07/2020	2 - Processing Pad Dam	1	Chemical Oxygen Demand	Yearly	414	mg/l	N/A	N	
17/07/2020	2 - Processing Pad Dam	1	pH	Yearly	6.02	pH units	N/A	N	
17/07/2020	2 - Processing Pad Dam	1	Total Suspended Solids	Yearly	253	mg/l	N/A	N	
17/07/2020	3 - Maturation Pad Dam	1	Ammonia	Yearly	3.6	mg/l	N/A	N	
17/07/2020	3 - Maturation Pad Dam	1	Biochemical oxygen Demand	Yearly	13	mg/l	N/A	N	
17/07/2020	3 - Maturation Pad Dam	1	Chemical Oxygen Demand	Yearly	386	mg/l	N/A	N	
17/07/2020	3 - Maturation Pad Dam	1	pH	Yearly	8.11	pH units	N/A	N	
17/07/2020	3 - Maturation Pad Dam	1	Total Suspended Solids	Yearly	71	mg/l	N/A	N	
17/07/2020	4 - Overflow Pond Dam	1	Ammonia	Special Frequency 1	0.1	mg/l	0.9	N	
17/07/2020	4 - Overflow Pond Dam	1	Biochemical oxygen Demand	Special Frequency 1	25	mg/l	20	N	Not discharging at time of sampling
17/07/2020	4 - Overflow Pond Dam	1	Chemical Oxygen Demand	Special Frequency 1	292	mg/l	N/A	N	
17/07/2020	4 - Overflow Pond Dam	1	pH	Special Frequency 1	8.73	pH units	6.5-8.5	N	Not discharging at time of sampling
17/07/2020	4 - Overflow Pond Dam	1	Total Suspended Solids	Special Frequency 1	102	mg/l	50	N	Not discharging at time of sampling
17/07/2020	5 - Stormwater Dam	1	Ammonia	Special Frequency 1	0.17	mg/l	N/A	N	
17/07/2020	5 - Stormwater Dam	1	Biochemical oxygen Demand	Special Frequency 1	3	mg/l	N/A	N	
17/07/2020	5 - Stormwater Dam	1	Conductivity	Special Frequency 1	681	us/cm	N/A	N	
17/07/2020	5 - Stormwater Dam	1	Oil and Grease	Special Frequency 1	<5	mg/l	N/A	N	
17/07/2020	5 - Stormwater Dam	1	pH	Special Frequency 1	8.23	pH units	N/A	N	
17/07/2020	5 - Stormwater Dam	1	Total Organic Carbon	Special Frequency 1	26	mg/l	N/A	N	
17/07/2020	5 - Stormwater Dam	1	Total Suspended Solids	Special Frequency 1	129	mg/l	N/A	N	
17/07/2020	6 - Final Product Pad Dam	1	Ammonia	Yearly	0.21	mg/l	N/A	N	
17/07/2020	6 - Final Product Pad Dam	1	Biochemical oxygen Demand	Yearly	4	mg/l	N/A	N	
17/07/2020	6 - Final Product Pad Dam	1	Chemical Oxygen Demand	Yearly	512	mg/l	N/A	N	
17/07/2020	6 - Final Product Pad Dam	1	pH	Yearly	8.53	pH units	N/A	N	
17/07/2020	6 - Final Product Pad Dam	1	Total Suspended Solids	Yearly	196	mg/l	N/A	N	