

**DATA MONITORING - WATER FOR 2015-2016 REPORTING PERIOD**

**Plant 1 – Horsley Park**

		Date Sample Taken- 01/07/16	Date Sample Taken- 14/07/16	Date Sample Taken- 15/07/16	Date Sample Taken- 29/07/16	Date Sample Taken- 08/08/16	Date Sample Taken- 12/09/16
<u>Pollutant</u>	<u>Limits as per license</u>	Concentration	Concentration	Concentration	Concentration	Concentration	Concentration
pH	6.5-8.5	7.4	7.2	7.2	7.1	7.1	6.5
Suspended Solids (mg/L)	50	5	9	7	4	6	49
Turbidity (NTU)	150	28	27	26	25	25	7.6
Total Grease (Soxhlet) (mg/L)	10	<2	<2	<2	<2	<2	2
Conductivity (uS/cm)	-	590	570	580	580	580	600

**Plant 2 –Horsley Park**

No discharge of water has been undertaken in this reporting period

**Plant 3 –Horsley Park**

		Date Sample Taken- 18/01/2016	Date Sample Taken- 01/07/2016
<u>Pollutant</u>	<u>Limits as per license</u>	Concentration	Concentration
pH	6.5-8.5	7.8	7.3
Suspended Solids (mg/L)	50	4	16
Turbidity (NTU)	150	31	140
Total Grease (Soxhlet) (mg/L)	10	<2	<2
Conductivity (uS/cm)	-	1680	950