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Report No: HYDR-437160819

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### CERTIFICATE OF ANALYSIS

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<b>Date Received</b>	16/08/2020
<b>Date Reported</b>	26/08/2020
<b>Order Number</b>	1460

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<b>Sample Type</b>	Water
<b>Client ID</b>	Drumlins Hill SW1
<b>Date Tested</b>	16/08/2020
<b>ALS ID</b>	3636081

<u>Test</u>	<u>Result</u>	<u>Unit</u>	<u>Method</u>
Suspended Solids	20	mg / l	P202
Phosphorus	0.16	mg/l P	P207
BOD 5 day Total with ATU	5	mg/l O2	P280
Orthophosphate	0.27	mg/l P	P281
Chloride	12.6	mg/l CL	P281
Nitrate	<5.0	mg/l NO3	P281
Nitrite	<0.05	mg/l NO2	P281
Ammonia	0.03	mg/l NH3-N	P281
Nitrogen (Total)	6.9	mg/L N	P285

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<b>Sample Type</b>	Water
<b>Client ID</b>	Drumlins Hill SW2
<b>Date Tested</b>	16/08/2020
<b>ALS ID</b>	3636082

<u>Test</u>	<u>Result</u>	<u>Unit</u>	<u>Method</u>
Suspended Solids	<5	mg / l	P202
Phosphorus	0.22	mg/l P	P207
BOD 5 day Total with ATU	3	mg/l O2	P280
Orthophosphate	0.05	mg/l P	P281
Chloride	11.0	mg/l CL	P281
Nitrate	<5.0	mg/l NO3	P281
Nitrite	<0.05	mg/l NO2	P281
Ammonia	0.05	mg/l NH3-N	P281
Nitrogen (Total)	24	mg/L N	P285

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**Sample Type** Water  
**Client ID** Drumlins Hill SW3  
**Date Tested** 16/08/2020  
**ALS ID** 3636083

<u>Test</u>	<u>Result</u>	<u>Unit</u>	<u>Method</u>
Suspended Solids	6	mg / l	P202
Phosphorus	0.22	mg/l P	P207
BOD 5 day Total with ATU	3	mg/l O2	P280
Orthophosphate	0.11	mg/l P	P281
Chloride	13.2	mg/l CL	P281
Nitrate	<5.0	mg/l NO3	P281
Nitrite	<0.05	mg/l NO2	P281
Ammonia	0.06	mg/l NH3-N	P281
Nitrogen (Total)	4.6	mg/L N	P285

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**Sample Type** Water  
**Client ID** Drumlins Hill SW4  
**Date Tested** 16/08/2020  
**ALS ID** 3636084

<u>Test</u>	<u>Result</u>	<u>Unit</u>	<u>Method</u>
Suspended Solids	7	mg / l	P202
Phosphorus	0.42	mg/l P	P207
BOD 5 day Total with ATU	3	mg/l O2	P280
Orthophosphate	0.22	mg/l P	P281
Chloride	14.4	mg/l CL	P281
Nitrate	<5.0	mg/l NO3	P281
Nitrite	<0.05	mg/l NO2	P281
Ammonia	0.14	mg/l NH3-N	P281
Nitrogen (Total)	3.2	mg/L N	P285

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