



Microbiology Test Report

Customer Details

Crystalline Environmental Services

Report No. WA-R-L-2003-5418



Request No.	: WA-Q-L-2003-0899	Sample No.	: WA-S-L-2003-5316
Sampling Date/time	: 15/3/2020 , 10:00	Report Date.	: 21/3/2020
Analysis Start Date.	: 15/3/2020	Analysis End Date.	: 18/3/2020
Sample Location.	: Sea Side	Sampled By	: Client Representative
Sample Identification	: Not Applicable	Sample Submitted as	: Water
Sample Certificate No	: Not Applicable	Sampling Method	: Not Applicable
Temperature °C	: Not Applicable	Site Observation	: Not Applicable
Sampling Container	: Plastic Bottle	Source of Sample	: Not Given
Sampling Point	: Not Applicable	Preservation	: Not Applicable
Sample Description	: Main Swimming pool		

Parameters	Test Methods	Units	Results	Specification
Escherichia Coli	APHA 9222 B,H& I	CFU/100ml	Not Detected	--
Faecal Coliforms	APHA 9222 D	CFU/100ml	Not Detected	Zero/100ml
Heterotrophic plate count	APHA 9215 B	CFU/ml	Not Detected	1000CFU/ml
Pseudomonas aeruginosa	CCFRA 2.5.2	CFU/250ml	Not Detected	Zero/100ml
Total Coliforms	APHA 9222 B	CFU/100ml	Not Detected	Zero/100ml

Note : Not Detected= \leq 1CFU

Limit based on: Guide to the Executive Regulations of Law No.(2) for the year of 2012 (Swimming Pool),
Issued by the head of urban planning and municipalities No.(3) for the year 2018, Page No.3.

Remarks :The tested results of the sample are found to be satisfactory within the specified limits.

Analyst	Reviewed By	Method Variation
SM	SM	None

Key Words :CFU-Colony Forming Unit; APHA-American Public Health Association; CCFRA-Camden Chorleywood Food Research Association.

Signed for and on behalf of Wimpey Laboratories

Dr. Suresh Murugan Ph.D

Senior Microbiologist

Test results relate only to the samples tested.

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SWIMMING POOL - WATER ANALYSIS REPORT

Client Name: INAYA FACILITIES MANAGEMENT SERVICES LLC			
Site Name:	SEA SIDE	Visit Date:	15-03-2020
Sampled By:	Crystalline Rep.	Sample Point	Main Swimming Pool
Source of Sample	Swimming Pool		

TEST RESULT

No	Parameter	Control limits	Test Results
1	pH at 25°C	7.2 - 7.6	7.53
2	Conductivity at 25°C, $\mu\text{s}/\text{cm}$	---	618
3	TDS, ppm	Max 1500	402
4	Alkalinity	80 - 120	98
5	Calcium Hardness	200 - 500	264
6	Residual Chlorine	1.0 - 3.0	1.27
7	Cyanuric Acid	20 - 60	31
8	Dip slide	<10 ³	ND

*** All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (μmhos).

COMMENTS AND RECOMMENDATIONS

- All Parameters are within control limit only - No action recommended.

Reported By,

P. Murugaraj
Service Engineer

