



1105 Washington Blvd
Pittsburgh, Pennsylvania 15206
(412) 661-7665
Laboratory Analysis Report

Lab ID No. 02-04041

S-12

Lab# 2460

Customer

Facility Name: Sandcastles Water Park

Address: 1000 Sandcastle Drive
Homestead, PA 15120

Matrix: Recreational Water

Source Type: 3 Landing Pool

Sample Collection

Date: 5/28/25

Time: 9:55 AM

Method: Grab

Sample Final Analysis

Date: 5/31/25

Time: 9:30 AM

Analyst: AS

Accredited Analysis	Results	Reporting limit	Incubation Date/Time	Analyst	Method	
Escherichia Coli:	Absent	Absent	5/29/25	10:05 AM	EB	SM 9222G
Total coliforms:	0/100mls	2/100mls	5/29/25	10:05 AM	EB	SM 9222B
Standard plate count:	0/ml	200/ml	5/28/25	5:36 PM	AH	SM 9215B

Field Analysis	Results	Reporting limit	Date/Time	Analyst	Method	
pH:	8.0 SU	7.2 - 7.8 SU	5/28/25	9:55 AM	DW	DPD
Chlorine:	10.0 mg/l	1.0 - 5.0 mg/l	5/28/25	9:55 AM	DW	DPD
Turbidity:	1 NTU	1 - 2 NTU	5/28/25	9:55 AM	DW	Visual

Sample comments

Andre Smith

(When exceeding reporting limit pool or spa is unfit)

Andre Smith, Lead Supervisor



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