



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

Lab ID No. 02-04041

S-12

Lab# 2458

**Customer**

Facility Name: Sandcastles Water Park

Address: 1000 Sandcastle Drive  
Homestead, PA 15120

Matrix: Recreational Water

Source Type: 1 Landing Pool

**Sample Collection**

Date: 5/28/25

Time: 9:40 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	9:40 AM	DW	DPD
Chlorine:	10.0 mg/l	1.0 - 5.0 mg/l	5/28/25	9:40 AM	DW	DPD
Turbidity:	1 NTU	1 - 2 NTU	5/28/25	9:40 AM	DW	Visual

**Sample comments**

*Andre Smith*

( When exceeding reporting limit pool or spa is unfit)

Andre Smith, Lead Supervisor



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