



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

Lab ID No. 02-04041

S-12

Lab# 2467

Customer

Facility Name: Sandcastles Water Park

Address: 1000 Sandcastle Drive
Homestead, PA 15120

Matrix: Recreational Water

Source Type: Wave Shallow

Sample Collection

Date: 5/28/25

Time: 9:50 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: | 7.4 SU | 7.2 - 7.8 SU | 5/28/25 | 9:50 AM | DW | DPD |
| Chlorine: | 5.0 mg/l | 1.0 - 5.0 mg/l | 5/28/25 | 9:50 AM | DW | DPD |
| Turbidity: | 1 NTU | 1 - 2 NTU | 5/28/25 | 9:50 AM | DW | Visual |

Sample comments



(When exceeding reporting limit pool or spa is unfit)

Andre Smith, Lead Supervisor



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