**BATHING REPORT FOR LAKE CALDONAZZO**

**MUNICIPALITY OF CALCERANICA AL LAGO**

**BATHING LOCATION**: CAMPING FLEIOLA

**CODE OF MONITORING POINT**: IT041022032003

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**PHYSICAL CHARACTERISTICS**

Lake Caldonazzo has a surface of 5,627,000 m² and a volume of 148,987,000 m³. Its maximum depth is 49 m, while its average depth is 26.5 m. Its water turnover is estimated in 2.3 to 3.6 years. This dimictic lake is frozen in some winters. Its limiting factor is phosphorus and its trophic state is mesotrophic.

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**USEFUL INFORMATION**

To get information on the regulation, profile and classification of bathing water, on monitoring methods and results, and on the water quality history record, visit the website of the Italian Ministry of Health:

- [http://www.portaleacque.it](http://www.portaleacque.it)
- [http://www.aps.tn.it](http://www.aps.tn.it)

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**COMPETENT AUTHORITIES**

**Municipality Calceranica al Lago**

Piazza Municipio, 1 38050 (TN)
Tel. 0461 723651 - Fax. 0461 724570.
E-mail: segreteria@comune.calceranica.tn.it

**A.P.P.A.**

Trento – Via Mantova, 16
Tel. 0461 497700 - Fax 0461 236574

**A.P.S.S.**

Trento – Viale Verona
Dipartimento di Prevenzione – U.O. Igiene e Sanità Pubblica – Vigilanza e Controllo Acque
Tel. 0461 904633 – Fax 0461 904674

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**THE SAMPLING SCHEDULE (**)**

<table>
<thead>
<tr>
<th>MUNICIPALITY</th>
<th>NAME OF SAMPLING POINT</th>
<th>APRIL</th>
<th>MAY</th>
<th>JUNE</th>
<th>JULY</th>
<th>AUGUST</th>
<th>SEPTEMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calceranica al Lago</td>
<td>Camping Fleiola</td>
<td>21</td>
<td>19</td>
<td>23</td>
<td>21</td>
<td>18</td>
<td>15</td>
</tr>
</tbody>
</table>

(*) “Sampling is carried out within four days after the date shown on the monitoring schedule” (Legislative Decree 116/08, article 6, paragraph 4).

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**LAKE CALDONAZZO**

**ANALYSIS RESULTS MAY 2020**

<table>
<thead>
<tr>
<th>Date of sample</th>
<th>Sampling point</th>
<th>Intestinal enterococci UFC / 100 ml</th>
<th>E. coli UFC / 100 ml</th>
<th>Algal toxicity Cells / ml</th>
</tr>
</thead>
<tbody>
<tr>
<td>19/05</td>
<td>Camping Fleiola</td>
<td>5</td>
<td>11</td>
<td>//</td>
</tr>
</tbody>
</table>

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**Maximum values per individual sample**

<table>
<thead>
<tr>
<th>Parametro</th>
<th>Valore</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intestinal enterococci</td>
<td>500 UFC/100ml</td>
</tr>
<tr>
<td>E. coli</td>
<td>1000 UFC/100ml</td>
</tr>
<tr>
<td>Cyanobacteria</td>
<td>&lt; 20,000 cells/ml</td>
</tr>
</tbody>
</table>

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The duration of the bathing season 1 May 2020 – 30 September 2020

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Bathing bans for the 2019 bathing season: **NO BANS**