

Blue Flag - Black Sea Water Quality

Beach **SUNNY DAY S.A.**

Contact Name **Mr. M. Atanasov**



Location **St. Konstantin Resort**

Address



Local Authority **Varna**

Telephone **052 361 935**

Escherichia coli / Faecal Colibacteria

Results, cfu/100 ml water						
	250					
		15	<15	<15		
T. R. Number	P 315	P 798	P 1288			
Date	12.05.14	09.06.14	07.07.14			

Intestinal Enterococci / Faecal Streptococci

Results, cfu/100 ml water						
	100					
		30	<15	<15		
T. R. Number	P 315	P 798	P 1288			
Date	12.05.14	09.06.14	07.07.14			



Blue Flag Black Sea Water Quality

This is a Blue Flag beach. Which means that the quality of the bathing water, the cleanliness of the surroundings and the toilets will be supervised and general information will be available to the beach-user relating to environmental matters. It also requires the regular assessment of two different bacteria that may be present in bathing water. Monitoring of these waters must be done during the bathing season at least every 30 days.

Analysis of the bacterial count in the bathing water indicates the quality of the water. The above table shows when and how often sampling takes place and the bacterial count for each analysis. A reduced rate of bacteria indicates that the bathing water quality is good and clean. A high rate of bacteria indicates there is a health risk from the bathing water through either escherichia coli or intestinal streptococci contamination.

The Blue Flag is an World-wide campaign of the Foundation for Environmental Education (FEE). In Bulgaria the campaign is co-ordinated by the Bulgarian Blue Flag Movement.

What do these results mean?

Escherichia Coli



Below 250
Excellent bathing water



More than 250
Is allowed a few times during the season (at least 95% of the results must be below the limit value)

Intestinal Enterococci



Below 100
Excellent bathing water



More than 100
Is allowed a few times during the season (at least 95% of the results must be below the limit value)