

the benefit and luxury of marine bathing, without going beyond this *mediterranean watering place*.

The following is the Analysis of the Intermittent Spring, for which we are indebted to the courtesy and distinguished ability of James Williamson, Esq., Professor of Chemistry, Queen's College, Kingston :—

“ Kingston, 27th December, 1843.

“ MY DEAR SIR,—I duly received your letters and the bottles, with the Gases, from the *Intermittent* and other Springs ; and I am now enabled to send the analysis of the former completed :—

INTERMITTENT SPRING.—Sp. Gr. 1,0092

In Imperial Pint,.....	123,04 grains
Carbonate of Magnesia,	7,437
Carbonate of Lime,	2,975
Sulphate of Lime,.....	1,788
Chloride of Sodium,	98,925
Chloride of Magnesium,	11,916
Iodide Sodium,.....	3 in a gallon,
Bromide Sodium,.....	1,7 in a gallon,

Grains,	123,04
---------------	--------

Gases, {	Light Carburetted Hydrogen,
	Carbonic Acid Gas,
	Sulphuretted Hydrogen.

“ From the evanescent nature of the Sulphuretted Hydrogen, and the difficulty, even after the greatest precaution, by ordinary means of transmitting the gaseous products in a perfect state. I can only indicate the com-