

the Water placed in my hands by the proprietor of the Spring, Mr. CHARLES LA-ROQUE, and have obtained the subjoined result :—

One pound avoirdupois weight—7,000 grains—contains of

	Grains.
Chlorid of Sodium,	81.66200
Chlorid of Potassium,72800
Chlorid of Calcium,95480
Chlorid of Magnesium,	1.71654
Bromid of Magnesium,05635
Iodid of Magnesium,03689
Carbonate of Lime,	6.23301
Carbonate of Magnesia,	6.23301
Carbonate of Iron,06748
Silica,49000
Sum of Solid Ingredients,	92.17607
Water,	6.907.82393
	7.000.00000

The specific gravity of the Water is 1006.377, pure water being 1000. As I have not collected the Water at the Spring, I am unable to determine the amount of carbonic acid which it contains, but it appears to be considerable.

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Chemist to the Geological Commission.

Office of the Geological Survey,
Montreal, 23rd March, 1849.

Having thus detailed the analysis of the water, it only remains to point out those diseases in which its employment, as a medicinal agent, would appear to be serviceable.

1. **RHEUMATISM.**—With regard to this disease, there appears to be a very general concurrence, as regards its value, among medical men in this Province. Those who have especially found benefit from it in chronic cases, have been Drs. Bibaud, Trudel, Leprohon, Hall, Campbell, Crawford, Gibb, Wilson, Mount, Smith, Macdonnell [chronic and acute], Jackson, Moffat, Tavernier.

2. **GOUTY AFFECTIONS.**—The allied nature of the present disease to the former, points to an analogous mode of management; and there can be no question, that gouty affections have derived great benefit from the use of the water, as certain certificates will shew.

3. **URINARY DISEASES CONNECTED WITH AN ACID DIATHESIS.**—In cases of