

Chloride sodium	14.4460	
“ potassium	3.3350	
“ calcium	3.1830	
“ magnesium	5.7950	
Sulphate of lime	3.0580	
Sulphide of sodium	8.797	} 460 HS
“ hydrogen	0.767	

In 1000 parts of water	27.7734
Specific gravity	1.0209

The waters from many of the wells sunk for oil throughout the district, and further north, in the Enniskillen oil region, show very similar characters, and are in many instances highly sulphurous.

Brampton, Peel Co. (a)—A water having in solution a small proportion of the alkaline chlorides and sulphates, is reported from this place, though the amount of solid mineral contents, 0.38 parts in 1000 of water, hardly places it in the category of mineral waters.

Brant, Brant Co. (a)—On lot 53, township of Brant, is found a copious spring, known as the “Blue Spring,” from the intense blue colour of the water in the reservoir, which lies on a mound of calc tufa. The water both tastes and smells sulphurous, though no gas is evolved. A partial analysis afforded :

Sulphate of lime	1.240
“ magnesia	.207
Carbonate of lime	.198

In 1000 parts of water	1.645
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Brechin, Ontario Co.—A strongly saline water is found near this village, on the shore of Lake Simcoe, of which the following analysis has been made by Mr. Thos. Heys, of Toronto.

Chloride sodium	201.096
“ potassium	5.480
“ calcium	42.176
“ magnesium	35.344
Sulphate of potash	3.968
Bicarbonate of soda	35.000
Carbonate of iron	2.160
Silica and alumina	1.744
Free ammonia	.120
Organic ammonia	.008

Grains in imperial gallon	327.096
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