

TABLE SHOWING RESULTS OF EXAMINATION OF TISSUES.

Conditions found.	Reproductive System.					Digestive System.		Respiratory System.	
	Uterus.	Breast.	Ovary.	Testicle.	External Organs.	Mouth, Lips, &c.	Stomach, and other Viscera.	Pleura, Lungs, &c.	Larynx.
Carcinoma .. .. .	13	4	..	..	1	12	4	2	..
Sarcoma .. .. .	3	1	1	3	1	2	..	..	..
Simple tumour .. .. .	5	7	1	..	1	5	1	..	..
Results of simple inflammatory processes .. .. .	22	14	..	..	..	4	4	..	1
Normal .. .. .	1	..	..	..	..	1	1	..	..
Others .. .. .	2	..	..	..	..	..	..	..	..
Bacterial—									
Tubercle .. .. .	..	..	..	..	..	..	..	1	..
Others .. .. .	..	..	..	..	..	..	1	..	..

Conditions found.	Loco- motive System.	Nervous System.	Integu- mentary System.	Urinary System.		Lym- phatic System.	Total.
	Bone, Muscles, &c.	Special Sense Organs.	Skin.	Kidneys, &c.	Bladder and Ureter.	Glands.	
Carcinoma .. .. .	..	..	10	..	1	8	55
Sarcoma .. .. .	5	4	5	1	..	1	27
Simple tumour .. .. .	4	3	4	1	..	..	32
Results of simple inflammatory processes .. .. .	3	..	1	1	..	3	53
Normal .. .. .	..	2	..	1	..	..	6
Others .. .. .	..	1	..	..	..	..	3
Bacterial—							
Tubercle .. .. .	..	..	..	1	..	..	2
Others .. .. .	1	..	..	..	..	..	2
Sections prepared for hospital .. .. .	..	..	..	..	..	..	180
Received spoiled .. .. .	..	..	..	..	..	..	3
Total .. .. .	..	..	..	..	..	..	6
Total .. .. .	..	..	..	..	..	..	189

## BACTERIOLOGICAL EXAMINATION OF WATER SAMPLES.

A large increase in this branch of the work was made this year, as I had hoped to make a complete bacteriological survey of all the public supplies in the Dominion; but this work occupies so much time, involving as it does a personal visit to each centre, that the results are still incomplete.

I visited in all sixty supplies or proposed supplies. Many of these I had previously examined, but a re-examination was deemed necessary for various reasons. I hope shortly to have a report on every public supply in the country. Such reports, though of restricted value in themselves, will be of the greatest service for comparative purposes in the future, when, owing to increase of population or from other causes, the safety of the water is called into question. As I have pointed out in a former report, a single examination, unless the pollution is gross, does not yield much information. It is only by comparing present results with those previously obtained that one can arrive at definite conclusions. For this purpose a complete series of reports, such as I hope to have, will be of value.