2. BACTERIOLOGICAL AND PUBLIC HEALTH LABORATORY, DUNEDIN. Specimens reported on for Six Months ended December, 1910

					Positive.	Negative.	Total.
				_[		<u> </u>	
Sputum for tubercle					41	56	97
Swabs for diphtheria					19	68	87
Widal for enteric					5 .	19	24
Agglutination for para	typhoid					6	6
Agglutination B. Coli	• • •				3	3	6
Urine for tubercle					4	10	14
Cerebro-spinal fluid							<b>2</b>
Pus films							8
Blood cultures							<b>2</b>
Morbid tissues for bac	teria, &c					i l	2
Pleural fluids							5
Arthritic fluids for bac	teria						3
Eye-discharges							5

Bacterial vaccines.—Cystitis, 5; acne, 4; furuncles, 5; antral disease, 1; nasal ulcers, 2; blepharitis, 1; sycosis, 2: total, 20.

N.B.—As the laboratories were only properly equipped towards the end of the year, the more scientific work which is now also undertaken could not be attempted.

SYDNEY B. CHAMPTALOUP, M.B., B.Sc.

## PART B.

Dominion Laboratory, Wellington, N.Z., 6th June, 1911. SIR,-I have the honour to forward herewith returns of analyses made in this Laboratory for the Department of Public Health during the year ending 31st March, 1911. These returns show a total of 310 analyses of a varied character. I have, &c.,

J. S. Maclaurin, Dominion Analyst. The Chief Health Officer, Department of Public Health, Wellington.

SUMMARY OF ANALYSES MADE IN THE DOMINION LABORATORY, WELLINGTON.

	Na	ture.			Object	of Analys	sis.	!	Number.				
For Health Department.													
Whisky			***		Quality				12				
Gin					,,				1				
Waters			• • •		General analysis	• • •	• • •	•••	22				
Septic-tank e	ffluent				,,				1				
Deposit in wa	ater-mair	ıs			Composition				2				
Milks					Standard and prese	ervatives			177				
Vinegars					Quality			]	15				
Worcester sa	uce				Nature			•••	1				
Curry's prese	rving-flu	id			,,				1				
Sugar of milk		• • •			Purity				10				
Curry's brine					Nature				1				
Horse-chestn					Poisonous content			• • •	1				
Jam					Purity				12				
Baking-powd	er		• • •		,,				2				
Egg-powder					Nature				1				
Gravy-salt					,,				1				
Marmalade			•••		Purity				<b>2</b>				
Fish					Preservatives	,	•••		1				
Condensed m	ilk				General analysis				1				
Pasteurized n	nilk				"				1				
Cayenne pepp					Purity				1				
Potted meat	• • • •				Preservatives				1				
Grape-juice					Alcohol			!	2				
Chocolate					Purity			•••	1				
Sarsaparilla					,,				1				
T t 11 t					Nature				1				
Lime-juice					Citric acid				1				
Drink-cure					Composition			أ	1				
Formalin					Formic aldehyde	• • •			1				
Salmon-paste					Nature			•••	1				
Medicine					General analysis				1				
Coffee			,		Purity				3				
Mustard					,,				1				
Acetic acid	•••	• • •			Quality				1				
ALCOHO WOLG				• • • •	···				_				