	Total	Number of	Baths	and Special	Tre	atments. Number.		Value.	
Paid for Sanatorium Free out-patients		 	•••	 		98,070 11,417 1,751	2,97 89 12	7 8	d. 9 3 3
		Total	•••			111,238	£3,99	8 14	8
,		(	Corresp	ondence.		New	Zealand.	Forei	iøn.
Number of letters received		•••	•••				recorded)	30	~
" letters	ams received despatched	 	•••		••	1	," ,971	40	
" telegra	ams despatch	ea	•••		••	•••	352	•••	•

## Nationality of Patients.

The total number of new patients who consulted me, apart from the Sanatorium, was, roughly, 600. As far as could be ascertained, of these, 100 came from Australia, 45 from Great Britain, and 20 from other countries; the remainder were New-Zealanders.

I have no means of ascertaining the nationality of the visitors who took the baths but did not consult me.

I have, &c.,

ARTHUR S. WOHLMANN,

Government Balneologist.

The General Manager, Department of Tourist and Health Resorts, Wellington.

## APPENDIX III.

## REPORT OF ENGINEER IN CHARGE, ROTORUA, ON WORKS.

Sir,— Department of Tourist and Health Resorts, Rotorua, 16th June, 1908.

I beg to report on the works under my supervision as follows:—

## ELECTRIC LIGHT.

The electric-light plant has run very satisfactorily during the year, and has not been shut down once between sunset and sunrise during that period—a very satisfactory record in view of the fact that the whole plant has been running overloaded every week evening. The limit and the output of the plant is the maximum power that the turbines will generate with the low head available, and at the beginning of the year this amounted to 80 kilowatts, with both generators running. During the year a wing dam has been thrown out from the head-gates, extending about 20 ft. into the swiftest part of the stream. This was a very difficult work indeed, owing to the strength of the current, but was carried out very successfully by the engineer, Mr. Beal, at the very low cost of about £320. This has resulted in an increased head and flow through the turbines, which has increased the capacity of the generators to 95 kilowatts. As a result, some twenty-five new premises, each of small consumption, were connected up to the mains during the year.

The total output for the year has been about 93,800 units delivered in Rotorua, which has been distributed as follows:—

								Units.
Private lighti		• • •			•••		• • •	65,930
Street-lightin	g					•••		12,960
Baths, tea-ho	use, &c.					• • •		10,550
State Nursery	7							960
Rotorua Gard	lens						•	2,200
Works	• • •			• • •	•••			1,200
The cost of opera	tion for	the vea	r has bee	n as follo	ows:			93,800
The cost of opera	tion for	the year	r has bee	n as follo	ows:			93,800 £
The cost of opera	tion for	the year	r has bee	n as follo	ows:	•••	••	
Salaries	•••	the year					••	£
•	 ores							£ 540

That is, 2.8d. per unit.