

13. It would be advisable to thoroughly investigate the whereabouts of all pipes conveying mineral water, hot and cold, and these should be charted to scale. At present the whereabouts of the pipes, and also their function, is largely a matter of conjecture.

14. It would be advisable to supply a few Pasteur filters, which could be boiled regularly to remove any organic matter and muddy taste from the otherwise excellent drinking-water.

15. At Hanmer there is comparatively little to do in the way of sight-seeing, and the visitor's attention is necessarily somewhat concentrated on the few acres comprised within the Government grounds. It is all the more necessary, therefore, that plenty of amusements should be provided at the Spa. In addition to the bowling, croquet, and tennis lawns already provided, I would suggest the advisability of laying out a quoits-ground and golf-links, and, above all, to provide a band. Even a harp and violin or cornet would really meet nearly all the necessities of the case, and would, of course, be much less expensive than a full band.

16. Increased accommodation is needed at the Spa—more bedrooms, and more comforts for invalids, as well as for tourists. I think the "season" might be indefinitely prolonged if visitors could be assured of warm rooms. The winter climate of Hanmer is often delightful, but no invalid cares to face a cold room at night. I would suggest the erection of more bedrooms with double walls lined with felt, something warmer than linoleum on the floor, and a fireplace in each. Probably the cheapest kind of fire would be an oil-stove with open glazed face, and a chimney to carry off the fumes. Again, the warming of the smoking-room seemed to me unsatisfactory; and the somewhat patriarchal dining arrangements with one long table could be improved upon.

17. I think a system of drainage wholly unnecessary at present if *thorough supervision is maintained* over the existing sanitary arrangements. The present septic tank is unsatisfactory and requires remodelling. I think it would be better to remove it to the other site which we inspected at the time of our visit. A regular inspection of the septic tanks outside the Spa is necessary to guard against any fouling of the stream which crosses the road and runs at the back of the Spa grounds. I would also point out that unless a culvert is provided at the spot where this stream crosses the road, the stream is liable to become a cesspool in places.

18. In view of the low-pressure water-supply it would be advisable to have chemical fire-extinguishers available, as at Rotorua.

19. Apart from other advantages, the provision of a high-pressure water-supply would greatly facilitate the working of hydraulic machinery for douches, &c.

20. It would be advisable to number the springs for convenience of reference.

21. Conical Hill will some day form an ideal site for Oertel treatment in cases of heart disease. This, of course, requires most careful medical supervision. Shaded seats on the ascent would also be needed.

A. S. WOHLMANN,
Government Balneologist.

The Superintendent, Department of Tourist and Health Resorts, Wellington.

APPENDIX III.

REPORT OF RESIDENT MEDICAL OFFICER, TE AROHA.

SIR,—

Te Aroha, 26th May, 1904.

I have the honour to submit herewith my annual report for the year ending the 31st March, 1904.

The result of the year's transactions has been fairly satisfactory, in spite of the very inclement weather experienced at the beginning of the season, when comparatively few people visited Te Aroha.

This being the first complete year of the Department's control of the Te Aroha hot springs, no comparison can be made with the figures of previous years for want of sufficient data.

The details of revenue are as follows:—

details of revenue are as follows:—					£	s.	d.
Bath fees	...	...	...	...	1,020	11	10
Out-patients' fees	...	...	...	...	325	1	0
Players' fees—				£ s. d.			
Bowls	...	...	...	29 8 6			
Tennis	...	...	...	6 1 0			
					35	9	6
Library fees	...	...	...	...	13	16	0
Towel-hire	...	...	...	...	84	8	2
Miscellaneous	...	...	...	...	11	12	6
Total	...	...	...	...	£1,490	19	0

The number of baths taken during the year was—public baths, 12,727; private baths, 27,204; free baths, 399: total, 40,330.

Last year I reserved for the final paragraphs of my report a strong recommendation to prospect for hot mineral water, the want of which, in quantity, is Te Aroha's one weak point. There is every reason to believe that such prospecting would, if systematically carried out, meet with success, and if the quantity of water required was once assured the consequent increased bathing facilities, together with modern appliances, would no doubt be followed by a large increase in the number of visitors to Te Aroha, as well as by an increased revenue. During the year numerous complaints have been made as to the defective condition of No. 1 Bath, the result being that it has been practically deserted. It has not afforded the medical benefit, or the physical pleasure, nor