

ALLUVIAL AND CEMENT MINING.

The various methods adopted for working gravel-deposits, and recovering the free gold which they contain, are distinguished by the term "alluvial mining." These methods may be classed—First, mining for the older gravels now superimposed by later deposits; second, washing those older gravels and later gravel-deposits by hydraulic sluicing and elevating; third, operating on the older gravel-beds that are found in the bottoms of rivers and streams, or alluvial flats containing water, by means of dredging; and, fourth, sluicing and washing sands and gravels on river- and sea-beaches.

Alluvial mining is confined to the South Island, and carried on in Marlborough, Nelson, Westland, Otago, and Southland.

ABSTRACT of LICENSES for SPECIAL CLAIMS and LICENSED HOLDINGS issued from the Wardens' Offices, and registered on or before the 31st March, 1899, in the Books of the Mining Registrars.

Date of License.	Area.	Locality.	Block.	Survey District.	Name of Claim.	Name of Registered Owner.
<i>Havelock.</i>						
30/6/94	A. R. P. 4 2 11	Wakamarina ..	..	Wakamarina	The Gorge ..	Wakamarina Gorge Gold-mining Co. (Ltd.).
30/6/96	30 0 0	" ..	..	"	Quayle's Terrace	H. F. Thompson.
1/2/98	30 0 0	" ..	..	"	All Nations ..	All Nations Hydraulic Sluicing Co.
25/2/98	28 0 0	" ..	..	"	New Mentor ..	Thomas Todd.
25/2/98	30 0 0	" ..	..	"	New Midas ..	G. M. Mathieson.
25/3/98	30 0 0	" ..	..	"	Yukon ..	David Girdwood.
30/10/96	11 0 0	Wakamarina River	..	"	Golden Point ..	G. P. Hilton and C. L. Diamanti.
30/10/96	10 0 20	Ditto ..	..	"	Quayle's Terrace	Harry F. Thompson.
30/10/96	13 0 0	" ..	..	"	Wakamarina Dredging Co.	Henry D. McKenzie.
24/2/98	12 1 0	" ..	..	"	Cresus ..	Q. J. Scott.
24/2/98	13 2 0	" ..	..	"	Trafalgar ..	William E. Clouston.
24/2/98	0 2 0	" ..	..	"	Hamilton ..	Alfred Rogers.
<i>Collingwood.</i>						
1/1/86	10 0 0	Richmond Hill	VIII.	Aorere ..	Richmond ..	Parapara Hydraulic Sluicing and Mining Co.
7/6/88	7 1 9	" ..	..	" ..	" ..	Ditto.
1/1/92	9 0 0	Glen Gyle ..	IV.	" ..	" ..	"
9/7/92	27 1 0	Parapara ..	..	" ..	" ..	"
7/2/94	19 3 5	" ..	VIII.	" ..	" ..	"
18/6/97	9 3 9	Quartz Ranges	X.	" ..	" ..	Collingwood Goldfields (Ltd.).
9/6/94	83 0 0	Parapara ..	I.	" ..	" ..	Parapara Hydraulic Sluicing and Mining Co.
7/4/96	100 0 0	Quartz Ranges	XIV.	" ..	" ..	Collingwood Goldfields (Ltd.).
7/4/96	85 3 5	" ..	X.	" ..	" ..	"
7/4/96	68 0 31	" ..	VIII.	" ..	" ..	"
7/4/96	48 2 21	" ..	XIV.	" ..	" ..	"
7/4/96	46 3 29	" ..	X.	" ..	" ..	"
4/5/96	48 3 30	Victoria Creek	IV.	" ..	" ..	"
1/2/97	50 0 0	" ..	III.	" ..	" ..	Richard Ellis.
6/6/98	35 0 0	" ..	XI.	" ..	" ..	Mary H. Trent and others.
<i>Motueka.</i>						
16/3/97	30 0 0	Balloon Hill ..	V.	Mount Arthur	Tableland Hydraulic Sluicing Co.	C. Lewis and H. P. Washbourne.
<i>Westport.</i>						
28/8/93	8 3 0	Addison's ..	II.	Waitakere ..	" ..	Peter Halligan and party.
21/5/94	29 3 27	Bradshaw Terrace	"	Steeple ..	Catherine Gold-mining Co.	Charles Lind and party.
18/4/95	7 3 9	Addison's ..	"	Waitakere ..	Try Again Gold-mining Co.	John Brady and party.
13/5/95	4 2 10	" ..	"	" ..	Venture ..	Venture Gold-mining Co. (Ltd.).
11/3/95	66 2 0	" ..	V.	" ..	Shamrock Lead ..	Shamrock Lead Gold-mining Co. (Ltd.).
22/5/96	17 3 24	Steeple ..	IV.	Steeple ..	South Spit Co. ..	E. Gillon and party.
22/12/96	22 0 8	Addison's ..	II.	Waitakere ..	Garryowen Gold-mining Co.	M. Carmody and party.
10/2/97	14 1 0	Bradshaw Terrace	"	Steeple ..	Bradshaw's Cement Co.	J. Smith and G. A. Smith.
29/5/97	32 1 0	Addison's ..	"	Waitakere ..	Neill and Party ..	James Morgan and party.
20/7/97	97 1 6	" ..	I.	" ..	Rose Blanche ..	Virgin Flat Gold-mining Co. (Ltd.).
3/11/97	99 3 26	" ..	IV.	Steeple ..	Enterprise ..	Margaret Sullivan.
7/12/97	72 2 0	Old Diggings ..	VIII.	Ohika ..	Old Diggings Gold-mining Co.	S. Chapman and J. Colvin.
18/1/98	10 3 31	Addison's ..	II.	Waitakere ..	Torrance and Party	Hugh Torrance.
18/12/97	33 0 15	Karamea ..	XV.	Oparara ..	Scarlett and Party	D. Scarlett, jun.
7/12/97	30 3 21	Bradshaw Terrace	I.	Steeple ..	Black Lead Gold-mining Co.	J. M. Dennehy.
1/3/98	100 0 0	Karamea ..	X.	Oparara ..	Oparara Gold-mining Co.	Cornelius Dean.