

SCHEDULE OF ORES and TAILINGS treated by CYANIDE PROCESS during 1894-95.

No.	Name of Sender.	Locality or Mine.	Dry Weight of Parcel.	Assay-value of Ore.			Strength of KCN.	Bullion extracted.	Value per Ounce.	Percentage Extraction.		Remarks.
				Gold.	Silver.	Value.				Gold.	Silver.	
1	A. H. Long	Waihi	Lb. 600	Oz. dwt. gr. 2 1 8	Oz. dwt. gr. 9 2 8	£ s. d. 9 3 6	Per Cent. 0.45	£ s. d. 0 13 0	93.9	93.0	93.1	A clean ore.
2	J. Corbett	Marototo	300	6 6 1	20 13 9	27 6 0	0.5	0 14 10	98.0	97.5	97.9	"
3	School of Mines	Te Aroha	4,930	1 2 16	3 15 15	4 16 2	0.75	0 10 6	82.0	67.0	81.0	Highly-mineralised roasted tlg. Surface ore.
4	Monowai Mine	Waiomo	4,480	3 0 12	28 14 17	14 5 0	0.60		92.0	58.0	87.0	"
5	"	"	1,120	1 2 16	9 9 1	5 5 0	0.50	0 18 0	91.0	77.0	84.0	Mineralised with blende, iron- and copper-pyrites.
6	"	"	2,240	0 12 14	6 16 3	3 0 7	0.65		77.0	13.0	72.0	"
7	"	"	1,120	1 5 4	13 19 18	6 1 6	0.65		70.0	13.0	68.0	A clean ore.
8	P. McGregor	Ohui	2,115	4 4 10	36 2 0	19 10 0	0.50	0 8 6	85.0	46.0	80.0	"
9	A. H. Long	Waihi	2,000	4 3 0	15 6 14	17 15 0	0.50	0 16 1	95.0	93.0	94.5	Too low grade to treat.
10	J. E. Smith	Waiotahi Mine	1,120	0 1 16	1 3 13	0 8 6						Pyritous tailings.
11	"	"	1,120	0 5 1	0 2 12	1 0 6						"
12	"	"	1,120	0 3 18	0 1 20	0 15 3						"
13	Norfolk Mine	Tararu Creek	1,910	0 10 0	0 5 0	2 0 6						Highly-pyritous tailings.
14	R. J. Say Nixon	Kamo	100	0 0 23	0 0 9	0 3 11						Shaly country rock.
15	Empire City Mine	Wakamarina	1,620	0 1 6	0 3 9	0 5 6						Clean ore, with scheelite.
16	Norfolk Mine	Tararu Creek	2,300	0 18 21	2 16 18	4 0 0	0.60	0 4 6	85.0	35.0	76.0	Decomposing pyritous tailings.
17	"	"	2,400	0 7 12	3 8 3	1 15 0	0.60	0 3 0	87.0	36.0	77.0	"
18	Broken Hill Mine	Waiomo	2,000	0 12 14	11 6 15	3 12 0	0.45	0 11 6	93.0	21.0	76.0	Ore with copper-pyrites.
19	Retreat Mine	Marototo	600	0 2 12	2 7 22	0 14 9	0.50	0 8 0	95.0	93.3	88.0	Clean surface ore.
20	St. Hippo Mine	Waitekauri	800	2 15 10	3 6 12	11 5 9	0.48	0 4 0	93.0	70.0	84.4	"
21	Alpha Mine	"	650	1 15 7	19 8 4	9 0 0	0.54	0 6 9	74.0	56.0	70.5	"
22	Ivanhoe Mine	Karangahake	600	0 12 14	2 2 4	2 14 5	0.48	0 8 10	72.0	77.0	74.4	"
23	Imperial Mine	"	800	0 12 14	1 19 7	2 13 0	0.50	0 8 3	72.0	30.0	71.0	Too low grade to treat.
24	Minister of Mines	Canterbury	4,480	0 0 7	0 1 2	0 1 4						Clean ore, with scheelite.
25	Empire City Mine	Wakamarina	2,400	0 3 18	0 16 10	0 16 6	0.35	0 17 5	94.4	76.0	93.5	"