TASMANIAN MINES DEPARTMENT

CERTIFICATE OF ANALYSIS

SCOTIA MINE,

GLADSTONE TASMANIA

C-Z SERIES

1938 - 1944

DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON.

1st. December, 1938.

CERTIFICATE OF ANALYSIS

To J. B. Scott, Esq.,
Secretary for Mines, HOBART.

The samples of Concentrates *received from* W. J. Terry *on the* 11th. ult. *and stated to be from* Gladstone *has have been examined, with the following results:—*

Registered Number	Constituents	Per Cent	Per Ton of 20 cwt. Concentrates Ozs. Dwts. Grs.
	Bore 36.C. No concs. 0' - 73'4".		
2240.	11. 73'4" - 80'8". 1 cub. ft. of 5" bore. Weight: 0.170 oz. av.	43.0	2 8 2
1.	12. 80'8" - 88'. " Weight: 0.124 oz.	30.1	1 4 4
2.	13. 88' - 95'4". " Weight: 0.220 oz.	27.4	2 3 3
3.	14. 95'4" - 102'8". " Weight: 0.200 oz.	34.4	2 6 6
4.	15. 102'8" - 110'. " Weight: 0.218 oz.	43.1	3 6 3
5.	16. 110' - 117'4". " Weight: 0.181 oz.	38.5	2 6 9
6.	++17. 117'4" - 124'8". " Weight: 0.377 oz.	32.9	4 7 8
7.	18. 124'8" - 132'. " Weight: 0.440 oz.	22.6	3 8 4
8.	19. 132' - 139'4". " Weight: 0.206 oz.	19.0	1 6 1
9.	20. 139'4" - 146'8". " Weight: 0.359 oz.	31.4	4 3 5
2250.	21. 146'8" - 152'5". 5'9" of 5" bore. Weight: 0.565 oz.	41.3	11 4 6

++ Marked "19"; probably 17.

Average 1-9

Chief Government Chemist and Assayer.

92993...20 (157)

DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON.

6th June 40

CERTIFICATE OF ANALYSIS

DEPT. OF MINES, HOBART
10 JUN 1940
Referred to
Filed by

To Director of Mines

Hobart

The sample s *of* Concentrates *received from* W.J.Terry *on the* 24th May *and stated to be from* Gladstone *has / have been examined, with the following results:—*

Registered Number	Constituents		Per Cent	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	No. 279 B. No concs 0 - 90'8".					
587.	No. 9. 90'8" - 102'. 1 cub. ft. 4" bore. Weight: 0.940 ozs.Av.	Tin.	65.5		23.75	
588.	No. 10. 102' - 113'4" " " Weight: 4.955 oz.	Tin.	69.6		133.	15?
589.	No. 11. 113'4" - 116'. 2'8" of " Weight: 1.488 oz. Qw. 19.15	Tin.	66.3		163	
	No. 280 B. No concs. 0 - 79'4".					
590.	No. 8. 79'4" - 90'8". 1 cub. ft. 4" bore. Weight: 0.212 ozs.Av.	Tin.	43.9		3.59	
591.	No. 9. 90'8" - 101'9". 11'1" of " Weight: 1.852 oz. Qw. 5.68	Tin.	66.6		48.4	
	No. 4 D. No concs 0-95'4"; 102'8"--117'8"					
592.	No. 14. 95'4" - 102'8". 1 cub. ft. 5" bore. Weight: 0.180 ozs.Av.	Tin.	54.6		3.8	
593.	No. 17. 117'4" - 124'8". " " Weight: 0.175 oz.	Tin.	52.5		3.54	2.3
594.	No. 18. 124'8" - 130'. 5'4" of " Weight: 0.216 oz.	Tin.	49.1		5.7	
	Qw. 0.72					

W.E. Pearson.
Chief Government Chemist and Assayer.
per G.J.S.

92993....20 (157)

DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON.

3rd July 1940

CERTIFICATE OF ANALYSIS

Reference No. D6/75
DEPT. OF MINES, HOBART
-5 JUL 1940
Referred to
Filed by

To Director of Mines
Hobart.

The sample of Concentrates *received from* W.J.Terry *on the* 10th June *and stated to be from* Gladstone *has / have been examined, with the following results:—*

Registered Number	Constituents	Per Cent	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 5D. No Concs. 0 - 113'4".				
660.	No. 11. 113'4" - 124 '8".1 cub. ft. 4" bore Weight: 0.137 Ozs. Av. Tin.	44.1		2.93	
661.	No. 12. 124'8" - 136' " " " Weight: 0.246 Oz. Tin.	40.3		3.72	6.05
662.	No. 13. 136' - - 147' 11feet of " Weight: 0.200 Oz. Av. 0.7 gr. Tin.	43.4		3.45	
66	**Bore No. 7D.** No concs. 0 - 110'.				
663.	No. 16. 110' - 117'4". 1cub.ft. 5" bore. Weight: 0.056 Ozs. Av. Tin,.	42.2		0.91	
664.	No. 17. 117'4" - 124'8". " "c " Weight: 0.276 Oz. Tin.	47.6		5.06	
665.	No. 18. 124'8" - 132'. " " " Weight: 0.224. Oz. Tin.	45.9		3.96	
666.	No. 19. 132' - 139'4". " " " Weight: 0.445 Oz. Tin.	61.9		10.3	
667.	No. 20. 139'4" - 146'8". " " " Weight: 0.748 Oz. Tin.	55.4		16.0	
668.	No. 21. 146'8" - 154' " " " Weight: 1.993 Oz. Tin.	63.5		48.9	94.7
669.	No. 22. 154'0 - 158'3". 4'3" of " " Weight: 1.308 Oz. Tin.	53.5		46.6	

Av. 5.78

W.S.E. Pearson.
Chief Government Chemist and Assayer.

92993....20 (157)

27th June 1940

CERTIFICATE OF ANALYSIS

To Director of Mines

Hobart.

The sample of Concentrates *received from* W.J.Terry *on the* 5th June 1940 *and stated to be from* Gladstone *has / have been examined, with the following results:—*

Registered Number	Constituents		Per Cent	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	No. 6D. No concs 0 - 117'4".					
635.	No. 17. 117'4" - 124'8". 1 cub. ft. 5" bore. Weight: 0.216 ozs.Av.	Tin.	54.2		4.52	
636.	No. 18. 124'8" - 132'0". " " Weight: 0.109 oz.	Tin.	55.9		2.36	
637.	No. 19. 132'0" - 139'4". " " Weight: 0.094 oz.	Tin.	50.2		1.82	
638.	No. 20. 139'4" - 146'8". " " Weight: 0,097. oz.	Tin.	42.8		1.61	
639.	No. 21. 146'8" - 154'0". " " Weight: 0.144 oz.	Tin.	48.2		2.67	13 0
640.	No. 22. 154'0" - 155'9". 1'9" of 5" bore. Weight: 0.075 oz.	Tin.	34.5		4.18	

av 0.66 oz.

W. H. Hanson.
Chief Government Chemist and Assayer.

DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON.

4th July 1940

CERTIFICATE OF ANALYSIS

To Director of Mines

Hobart

The sample of Concentrates *received from* W.J.Terry *on the* 21st June 1940 *and stated to be from* Gladstone *has/have been examined, with the following results:—*

Registered Number	Constituents	Per Cent	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 8D. No Concs. 0 - 91'				
713.	No. 9. 91' - 102'4". 1 cub. ft. 4" bore. Weight: 0.078 Ozs.Av. Tin.	35.30		1.06	
714.	No.10. 102'4" - 113'8". " " " Weight: 0.118 Oz. Tin.	30.7		1.4	
715.	No.11. 113'8" - 125'. " " " Weight: 0.1810z. Tin.	39.4		2.7	
716.	No.12. 125'0" - 136'4". " " " Weight: 0.178 Oz. Tin.	48.7		3.3	
717.	No.13. 136'4" - 147'8". " " " Weight: 1.262 Oz. Tin.	63.9		31.1	39.6
718.	No.14. 147'8" - 150'0". 2'4" of " " Weight: 0.895 Oz. Tin.	60.5		10.5	

Au. 4.63. ✓

Chief Government Chemist and Assayer.

per G.J.P.

92993....20 (157)

DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON.

10th July 1940

CERTIFICATE OF ANALYSIS

Reference No. DC/-27

DEPT. OF MINES, HOBART
11 JUL 1940
Referred to
Filed by

To Director of Mines
Hobart.

The sample of Concentrates *received from* W. J. Terry *on the* 2nd July 1940 *and stated to be from* Gladstone *has / have been examined, with the following results:—*

Registered Number	Constituents	Per Cent	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 10D. No Concs. 0 - 102'8"				
747.	No. 15. 102'8" - 110' 1 cub.ft. 5" bore. Weight: 0.077 Ozs. Av. Tin..	30.7			92
748.	No. 16. 110' - 117'4". " " " Weight: 0.132 Oz. Tin..	35.3			1·8
749.	No. 17. 117'4" - 124'8". " " " Weight: 0.137 Ozs. Av. Tin..	36.2			1·9
750.	No. 18. 124'8" - 132'. " " " Weight: 0.043 Oz. Tin..	29.4			·49
751.	No. 19. 132' - - 139'4" " " " Weight: 0.155 Oz. Tin..	39.9			2·38
752.	No. 20. 139'4" - 146'8". " " " Weight: 0.303 Oz. Tin..	52.5		13·7	6·16
753.	No. 21. 146'8" - 152'. 5'4" of " Weight; 2.356 Oz. Tin..	37.7			41·3
	Av. 3 oz. 2·3				
	Bore No. 9D. No Concs 0-136'. (received on 9th July.)				
767.	No. 13. 136'0" - 141'6" 4'6" of 4" bore. Weight: 0.834 Ozs Av. Tin..	45.7			38
	Av. 1·2 oz.				

W. H. C. Manson.
Chief Government Chemist and Assayer.

92993....20 (157)

DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON,

11th November 1940

CERTIFICATE OF ANALYSIS

Reference No. D6/-12
DEPT. OF MINES, HOBART
12 NOV 1940
Referred to
Filed by

To Director of Mines(W. J. Terry)
Hobart

The sample of Concentrates *received*
from W. J. Terry *on the* 5th September 1940
and stated to be from Gladstone. *has / have been*
examined, with the following results:—

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Dwts.	Grs.
	Bore No. 2 E. No Concs 0 - 88'.				
887.	No. 13. 88' - 95'4". 1 cub.ft. of 5" bore. Weight: 0.695 Ozs Av. Tin	56.2		15.6	
888.	No. 14. 95'4" - 97'6". 2' 2" " " Weight: 0.473 Ozs Av. Av. 1.5 oz. Tin	27.1		16.2	
	Bore No. 3 E. No Concs 0 - 88'.				
889.	No. 13. 88' - 95'4". 1 cub.ft. 5" bore. Weight: 0.710 Ozs Av. Tin	54.0		14.8	
890.	No. 14. 95'4" - 98' 2'8" of " " Weight: 0.936 Ozs. Av. 2.6 oz. Tin	59.3		57.0	
~~891.~~	Bore No. 4 E. No Concs 0 - 79'4".				
891.	No. 8. 79'4" - 90'8". 1 cub.ft. 4" bore. Weight: 0.121 Ozs Av. Tin	39.1		1.85	
892.	No. 9. 90'8" - 92'6". 1'10" " " Weight: 0.840 Ozs. Av. 2.4 oz. Tin	55.6		125	
~~893.~~	Bore No. 5 E. No Concs 0 - 73'4".				
893.	No. 11. 73'4" - 80'8". 1 cub.ft. 5" bore Weight: 0.140 Ozs.Av. Tin	24.4		1.31	
894.	No. 12. 80'8" - 88' " " " Weight: 0.072 Ozs. Tin	42.4		1.18	
895.	No. 13. 88' - 95'4" " " " Weight: 0.161 Ozs. Tin	36.6		2.27	
896.	No. 14. 95'4" - 98'9" 3'5" of " Weight: 0.282 Ozs. Tin	17.3		3.85	

0.5 g

Chief Government Chemist and Assayer.

98779....20 (157)

DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON.

11th November 1940

CERTIFICATE OF ANALYSIS.

Reference No. D6/-/47
DEPT. OF MINES, HOBART
12 NOV 1940
Referred to
Filed by

To Director of Mines (W. J. Terry)
Hobart.

The sample of Concentrates *received from* W. J. Terry *on the* 5th September 1940 *and stated to be from* Gladstone *has/have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 6 E. No Concs 0 - 73'4".				
897.	No. 11. 73'4" - 80'8". 1 cub.ft. 5" bore. Weight: 0.067 Ozs. Av. Tin	32.8		0.84	
~~898x~~	No. 12. 80'8" - 88' No Concentrates.				
898.	No. 13. 88' - 95'4". 1 cub.ft. 5" bore. Weight: 0.134 Ozs. Av. Tin	49.5		2.53	
899.	No. 14. 95'4" - 97'. 1'8" of " Weight: 0.791 Ozs. Tin	58.3		18.6	
	Av. 1.6 oz.				
	Bore No. 8 E. No Concs. 0 - 80'8".				
900.	No. 12. 80'8" - 88'0". 1 cub.ft. 5" bore. Weight: 0.232 Ozs Av. Tin	57.5		5.13	
901.	No. 13. 88' - 92'2". 4'2" of " Weight: 0.783 Ozs. Tin	62.7		33.3	
	Av. 1.9 oz.				
	Bore No. 9 E. No Concs 0 - 58'8".	(Received on 10th)			
904.	No. 9. 58'8" - 66' 1 cub.ft. 5" bore. Weight: 0.036 Ozs. Av. Tin	34.1		0.47	
905.	No.10. 66' - 73'4" " " " Weight: 0.086 Ozs. Tin	50.1		1.68	
906.	No. 11. 73'4" - 80'8". " " " Weight: 0.082 Ozs. Tin	18.8		0.59	
907.	No. 12. 80'8" - 88' . " " " Weight: 0.203 Ozs. Tin.	45.4		3.55	
908.	No. 13. 88' - 93'7" 5'7" of 5" bore. Weight: 1.080 Ozs. Tin.	51.5		28.5	

Av. 2.2 %

W. E. Manson.
Chief Government Chemist and Assayer.

98779...20 (157)

DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON,

11th November 1940

CERTIFICATE OF ANALYSIS

Reference No. D6/127
DEPT. OF MINES, HOBART
12 NOV 1940
Referred to
Filed by

To Director of Mines(W. J. Terry)
Hobart.

The sample of Concentrates *received from* W. J. Terry *on the* 12th September 1940 *and stated to be from* Gladstone *has been examined, with the following results:—*

Registered Number	Constituents		Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 7 E. No Concs 0 - 56'8".					
913.	No. 6. 56'8" - 68' 1 cub.ft. 4" bore. Weight: 0.213 Ozs. Av.	Tin.	38.3		3.15	
~~xxx~~.	No. 7. 68' - 79'4". No Concentrates.					
914.	No. 8. 79'4" - 90'8" 1 cub.ft. 4" bore. Weight: 0.170 Ozs.	Tin.	56.3		3.69	
915.	No. 9. 90'8" - 92'. 1'4" of " Weight: 0.042 Ozs.	Tin.	25.8		3.65	

Av. 0.89 B.

W. Blackmore
Chief Government Chemist and Assayer.

5031...20 (157)

DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON.

10th January 1941

CERTIFICATE OF ANALYSIS

Reference No. D6/187
DEPT. OF MINES, HOBART
13 JAN 1941
Referred to Geological Survey
Filed by

To Director of Mines,
Hobart. Tas..

The sample of Concentrates received from W. J. Terry on the 12th September 1940, 25th " " and stated to be from Gladstone has/have been examined, with the following results:—

Registered Number	Constituents		Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 10 E. No. concs 0 - 56'8".					
916.	No. 6. 56'8" - 68' 1 cub.ft. 4" bore. Weight: 0.078 Ozs. Av.	Tin...	52.9		1.59	
917.	No. 7. 68' - 79'4" 1 " " " . Weight: 0.075 Ozs.	Tin...	43.9		1.27	
918.	No. 8. 79'4" - 89' 9'8" " " . Weight: 1.084 Ozs. Av. 3.26	Tin...	53.2		26.8	
	Bore No. 11 E. No. concs 0 - 73'4".					
919.	No. 11. 73'4" - 80'8" 1cub.ft. 5" bore. Weight: 0.061 Ozs.	Tin...	42.1		.965	
920.	No. 12. 80'8" - 88' " " " . Weight: 0.298 Ozs.	Tin...	55.8		6.43	
921.	No. 13. 88' - 89'10". 1'10" 5" bore. Weight: 0.932 Ozs. Av. 2.4.	Tin...	60.9		88	
	Bore No. 12 E. No concs 0 - 68'.(25th Sept.)					
981.	No. 7. 68' - 79'4" 1 cub.ft. 4" bore. Weight: 0.273 Ozs.	Tin..	29.5		3.12	
982.	No. 8. 79'4" - 90'8" " " " . Weight: 0.220 Ozs.	Tin...	49.7		4.22	
983.	No. 9. 90'8" - 95'4" 4'8" of " " . Weight: 0.147 Ozs.	Tin...	55.8		10.5	

Av 1.4

W. S. C. Manson
Chief Government Chemist and Assayer.
per C. J. S.

92993....20 (157)

DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON.

10th September 1940

CERTIFICATE OF ANALYSIS

Reference No. D6/-27
DEPT. OF MINES, HOBART
13 JAN 1941
Referred to Geological Survey
Filed by

To Director of Mines
Hobart Tas..

The sample of Concentrates *received*
from Above *on the* 25th September 1940
2nd October "
and stated to be from Gladstone *has / have been*
examined, with the following results:—

Registered Number	Constituents	Per Cent	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 13 E. No concs 0 - 66'.				
984.	No. 10. 66' - 73'4". 1 cub.ft. 5" bore. Weight: 0.254 Ozs. Av.	Tin... 17.0		1·67	
985.	No. 11. 73'4" - 80'8". " " " Weight: 0.201 Ozs.	Tin... 23.7		1·76	
986.	No. 12. 80'8" - 88' " " " Weight: 0.454 Ozs.	Tin... 45.4		7·95	
987.	No. 13. 88' - 89'5". 1'5" " " Weight: 0.402 Ozs. Qu. 1·43	Tin... 47.9		3·65	
	Bore No. 15 E. No concs 0 - 58'8".				
991.	No. 9. 58'8" - 66' 1 cub.ft. 5" bore. Weight: 0.076 Ozs.	Tin... 56.1		1·65	
992.	No.10. 66' - 73'4". " " " Weight: 0.208 Ozs.	Tin... 54.9		4·41	
993.	No.11. 73'4" - 80'8". " " " Weight: 0.089 Ozs.	Tin... 53.3		1·83	
994.	No.12. 80'8" - 87'3". 6'7" of " " Weight: 0.545 Ozs.	Tin... 45.4		10·39	

Qu. 1·56

W. H. Pearson.
Chief Government Chemist and Assayer.
per E.J.S.

92993....20 (157).

DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON.

15th January 1941

CERTIFICATE OF ANALYSIS

Reference No. 36/87

DEPT. OF MINES, HOBART
16 JAN 1941
Referred to Geological Survey
Filed by

To Director of Mines,
Hobart Tas...

The sample of Concentrates *received from* W. J. Terry *on the* 23rd. October 1940 *and stated to be from* Gladstone *has / have been examined, with the following results:—*

istered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 1 F. No Concs 0 - 58'8".				
1063.	No. 9. 58'8" - 66' 1-cub. ft. 5" bore. Weight: 0.076 Ozs. Av. Tin..	56;9		1.67	
1064.	No. concs 66' - 80'8". No.12. 80'8" - 88' " " " . Weight: 0.050 Ozs. Tin..	48.7		1.94	
1065.	No concs. 88' - 95'4". No.14. 95'4" -- 102'8" " " " . Weight: 0.077 Ozs. Tin..	49.7		1.48	
1066.	No.15. 102'8" - 110' " " " . Weight: 0.283 Ozs. Tin..	20.2		2.22	
1067.	No.16. 110' - 117'4" " " " . Weight: 0.491 Ozs. Tin..	42.0		7.95	
1068.	No.17. 117'4" - 124'8" " " " . Weight: 0.058 Ozs. Tin..	29.5		0.66	
1069.	No.18. 124'8" - 132' " " " . Weight: 0.109 Ozs. Tin..	49.9		2.10	
1070.	No Concs 132' - 139'4". No.20. 139'4" - 146'8" " " " . Weight: 1.081 Ozs. Tin..	62.0		25.8	
1071.	No.21. 146'8" - 151'6" 4'10 " " . Weight: 0.550 Ozs. Tin..	64.3		21	
~~1072x~~	Bore No. 2 F. No Concs 0 - 124'8".				
1072.	No. 12 124'8" - 136'0". 1-cub. ft. 4" bore. Weight: 0.556 Ozs. Tin..	65.5		14.2	
1073.	No.13. 136'0" - 147'4". " " " . Weight: 0.112 Ozs. Tin..	55.0		2.37	

W. H. Hansen
Chief Government Chemist and Assayer.

92993...20 (157)

DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON,

15th January 1940

CERTIFICATE OF ANALYSIS

Reference No. DC/R7
DEPT. OF MINES, HOBART
16 JAN 1941
Referred to
Filed by

To Driector of Mines,
Hobart.

The sample of Concentrates *received from* W. J. Terry *on the* 23rd October 1940, 18th December " *and stated to be from* Gladstone. *has been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	2F				
1074.	No.14. 147'4" - 149'. 1'8" of 4" bore. Weight: 1.153 Ozs. Tin....	60.5		185·0	
	Bore No. 3 F. No Concs. 0 - 88'.				
1296.	No.13. 88' - 95'4". 1-cub. ft. 5" bore. Weight: 0.092 Ozs. Tin..	48.9		1·74	
1297.	No.14. 95'4" - 100'3". 4'11" of " Weight: 2.125 Ozs. Tin..	69.2		36·9	

W. & A. Hanson.
Chief Government Chemist and Assayer.

5031....20 (157)

DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON.

28th. March 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,

Hobart. Tas..

The sample of Concentrates *received from* W. J. Terry *on the* 17th. January 1941. *and stated to be from* Gladstone. *has/have been examined, with the following results:—*

Registered Number	Constituents	Per Cent	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 1 G. No concs 0. - 7'4".				
49.	No. 2. 7'4" - 14'8". 1 cub. ft. 5" bore. Weight: 0.247 Ozs. Av. Tin.	40.7		3·88	
50.	No. 3. 14'8" - 22'. " " " . Weight: 0.114 Ozs. Tin.	41.7		1·83	
51.	No concs 22' - 95'4".				
51.	No. 14. 95'4" - 102'8". " " " . Weight: 0.314 Ozs. Tin.	44.1		5·34	
52.	No. 15. 102'8" - 109'6". 6'10" 5" bore. Weight: 1.591 Ozs. Tin.	53.1		35·2	
	Bore No. 3 G. No concs 0. - 7'4".				
96.	No. 2. 7'4" - 14'8" . 1 cub. ft. 5" bore. Weight: 0.110 Ozs. Tin.	54.3		2·90	
97.	No. 3. 14'8" - 22'. " " " . Weight: 0.043 Ozs. Tin.	44.2		0·73	
	No concs 22' - 102'8".				
98.	No. 15. 102'8" - 107'5". 4'9" of " " . Weight: 1.076 Ozs. Tin.	55.1		35·2	

Chief Government Chemist and Assayer.

DEPARTMENT OF MINES, TASMANIA

LABORATORY.
LAUNCESTON.

5th. May 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates *received*
from W. J. Terry *on the* 31st. March; 1st. April 7th. "
and stated to be from Gladstone *has / have been*
examined, with the following results:—

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Dwts.	Grs.
	Bore No. 8 H. No concs 0 - 80'8".				
348.	No.12. 80'8" - 88' 1 cub. ft. 5" bore. Weight: 0.093 Ozs. Av. Tin.	34.9	1·25		
349.	No.13. 88' - 95'4" " " " . Weight: 0.171 Ozs. Tin.	50.5	26·47		
350.	No.14. 95'4" - 101'9" 6'5" " " . Weight: 0.115 Ozs. Tin.	58.2	29·49		
	Average = 3·86.				
	Bore No. 1 J. No concs 0 - 88'.				
351.	No.13. 88' - 95'4".1 cubft. 5" bore. Weight: 0.036 Ozs. Tin.	45.7	·64		
252.	No.14. 95'4" - 99'5". 4'1". of " . Weight: 0.179 Ozs. Tin.	57.7	7·26		
	av = ·35				
	Bore No. 2 J. No concs 0 - 88'.				
353.	No.13. 88' - 95'4".1 cubft. 5" bore. Weight: 0.131 Ozs. Tin.	27.5	1·39		
354.	No.14. 95'4" - 102'8". " " " . Weight: 1.081 Ozs. Tin.	55.5	23·10		
355.	No.15. 102'8" - 109'7". 6'11". " . Weight: 3.580 Ozs. Tin.	66.3	96·9.		
	av. = 7·8				
	Bore No. 3 J. No concs 0 - 95'4".				
378.	No.14. 95'4" - 102'8" 1 cub.ft. 5" bore. Weight: 1.570 Ozs. Tin.	57.0	34·5		
379.	No.15. 102'8" - 108'.1" 5'5". " . Weight: 0.896 Ozs. Tin.	61.6	28·8		
	av. 3·78. ✓				

W. S. C. Thomson.
Chief Government Chemist and Assayer.

87638....20 (157)

LABORATORY.
LAUNCESTON.

5th. May 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates *received from* W. J. Terry *on the* 7th. April *and stated to be from* Gladstone. *has / have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Dwts.	Grs.
	Bore No. 4J. No concs 0 - 88'.				
383.	No.13. 88' - 95'4". 1 cub.ft. 5¼ bore. Weight: 0.861 Ozs. Av. Tin.	57.7	19·18		
384.	No.14. 95'4" -102'8". " " " . Weight: 3.965 Ozs. Tin.	65.9	100·9		
385.	No.15. 102'8" -103' . 4" of " " . Weight: 0.496 Ozs. Tin.	62.9	268·4		
	au = 9·41				
	Bore No. 1 I. No concs 0 - 79'4".				
386.	No. 8. 79'4" - 90'8". 1 cub.ft. 4" bore. Weight: 0.053 Ozs. Tin.	35.7	·73		
387.	No. 9. 90'8" -100' 9'4" of " . Weight: 0.156 Ozs. Tin.	58.1	4·23		
	au = ·47.				
	Bore No. 2 I. No concs 0 - 56'8".				
388.	No. 6. 56'8" - 68'. 1 cub.ft. 4" bore. Weight: 0.131 Ozs. Tin.	26.0	1·32		
	No concs 68' - 90'8".				
389.	No. 9. 90'8" - 102'. " " " . Weight: 0.212 Ozs. Tin.	49.2	4·02		
390.	No.10. 102'8" - 113'4". " " " . Weight: 0.408 Ozs. Tin.	40.8	6·43		
391.	No.11. 113'4" - 124'8". " " " . Weight: 1.606 Ozs. Tin.	65.9	40·85		
392.	No.12. 124'8" - 128'. 3'4" " " . Weight: 2.311 Ozs. Tin.	70.4	213·)		
	au = 10·22.				

W. R. C. Hanson.
Chief Government Chemist and Assayer.

LABORATORY.
LAUNCESTON.

29th. August. 1941.

WStCM/PD.

CERTIFICATE OF ANALYSIS

To Director of Mines
Hobart. Tas..

The sample of Concentrates *received*
from W. J. Terry *on the* 14th. May 1941.
June 2nd. & 9th. 1941.
and stated to be from Gladstone *has / have been*
examined, with the following results:—

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 7.I. No concs 0 - 102'.				
534.	No. 10. 102' - 113'4". 1 cub. ft. 4" bore. Weight: 0.503 Ozs. Av.	Tin. 56.0		10.86	
535.	No. 11. 113'4" - 124'8" " " " . Weight: 1.463 Ozs. Av. 4.1 ~~4.37~~	Tin. 60.6		34.25	
	Bore No. 8 I. No concs 0 - 90'8".				
536.	No. 9. 90'8" - 102'. 1 cub. ft. 4" bore. Weight: 0.068 Ozs.	Tin. 51.5		1.35	
537.	No.10. 102' - 113'. " " " . Weight: 0.593 Ozs.	Tin. 58.4		13.38	
538.	No.11. 113' - 119'6". 6'6" " " . Weight: 3.253 Ozs. Av. 9.17	Tin. 67.0		82.00	143.00
	Bore No. 13 J. No concs 0 - 88'.				
606.	No. 13. 88' - 95'4" 1 cub. ft. 5" bore. Weight: 0.117 Ozs.	Tin. 46.7		2.11	
607.	No. 14. 95'4" - 102'8" " " " . Weight: 0.065 Ozs.	Tin. 33.9		0.81	
608.	No. 15. 102'8" - 110'. " " " . Weight: 1.177 Ozs.	Tin. 64.9		29.50	
609.	No. 16. 110' - 117'4" " " " . Weight: 0.763 Ozs.	Tin. 52.4		15.4	
610.	No. 17. 117'4" - 122'4" 5'0" of " . Weight: 3.504 Ozs. Av. 7.95	Tin. 65.0		87.75	128.00
	Bore No. 14 J. No concs 0 - 73'4"				
638.	No.11. 73'4" - 80'8" 1 cub. ft. 5" bore. Weight: 0.082 Ozs.	Tin. 33.0		1.04	

W. St. C. Thomson.
Chief Government Chemist and Assayer.

DEPARTMENT OF MINES, TASMANIA

LABORATORY.
LAUNCESTON.

29th. August. 1941.

WStCM/PD.

CERTIFICATE OF ANALYSIS

To Director of Mines
Hobart. Tas..

The sample of Concentrates *received*
from W. J. Terry *on the* 14th. May 1941. June 2nd. & 9th. 1941.
and stated to be from Gladstone *has / have been*
examined, with the following results:—

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 7.I. No concs 0 - 102'.				
534,	No. 10. 102' - 113'4". 1 cub. ft. 4" bore. Weight: 0.503 Ozs. Av.	Tin. 56.0		10.86	
535.	No. 11. 113'4" - 124'8" " " " . Weight: 1.463 Ozs. av - 4.1 ✓	Tin. 60.6		34.25	
	Bore No. 8 I. No concs 0 - 90'8".				
536.	No. 9. 90'8" - 102'. 1 cub. ft. 4" bore. Weight: 0.068 Ozs.	Tin. 51.5		1.35	
537.	No.10. 102' - 113'. " " " . Weight: 0.593 Ozs.	Tin. 58.4		13.38	
538.	No.11. 113' - 119'6". 6'6" " " . Weight: 3.253 Ozs. av. 9.17 ✓	Tin. 67.0		82.00	143.00
	Bore No. 13 J. No concs 0 - 88'.				
606.	No. 13. 88' - 95'4" 1 cub. ft. 5" bore. Weight: 0.117 Ozs.	Tin. 46.7		2.11	
607.	No. 14. 95'4" - 102'8" " " " . Weight: 0.065 Ozs.	Tin. 33.9		0.81	
608.	No. 15. 102'8" - 110'. " " " . Weight: 1.177 Ozs.	Tin. 64.9		29.50	
609.	No. 16. 110' - 117'4" " " " . Weight: 0.763 Ozs.	Tin. 52.4		15.4	
610.	No. 17. 117'4" - 122'4" 5'0" of " . Weight: 3.504 Ozs. av. 7.95 ✓	Tin. 65.0		87.75	125.00
	Bore No. 14 J. No concs 0 - 73'4"				
638.	No.11. 73'4" - 80'8" 1 cub. ft. 5" bore. Weight: 0.082 Ozs.	Tin. 33.0		1.02	

Chief Government Chemist and Assayer

DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON,

29th. August. 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates *received from* W. J. Perry *on the* 26th. June 1941. *and stated to be from* Gladstone *has / have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Dwts.	Grs.
	Bore No. 14 J. cont'd.				
639.	No. 12. 80'8" - 88' 1 cub.ft. 5" bore. Weight: 0.259 Ozs. Tin..	45.6		4.56	
640.	No. 13. 88' - 95'4" " " " . Weight: 0.597 Ozs. Tin..	59.1		13.60	
641.	No. 14. 95'4" - 102'8" " " " . Weight: 0.344 Ozs. Tin..	58.7		7.80	
642.	No. 15. 102'8" - 110'. " " " . Weight: 0.530 Ozs. Tin..	59.6		12.20	
643.	No. 16. 110' - 117'4" " " " . Weight: 0.479 Ozs. Tin..	62.5		11.56	
644.	No. 17. 117'4" - 120'7" 3'3" of " . Weight: 2.655 Ozs. Av. 7.02 ✓ Tin..	64.0		65.50	14.8
	Bore No. 15 J. No concs 0 - 80'8".				
739.	No. 12 80'8" - 88' 1 cub.ft. 5" bore. Weight: 0.133 Ozs. Tin..	46.3		2.38	
740.	No. 13. 88' - 95'4" " " " . Weight: 0.150 Ozs. Tin..	24.4		1.41	
741.	No. 14. 95'4" - 96' 8" of " " . Weight: 0.151 Ozs. Av. 0.46 ✓ Tin..	40.1		2.31	20.75
	No. concs 0' - 102' Bore No. 1 L.				
742.	No. 10. 102' - 107' 5' of 4" bore. Weight: 0.407 Ozs. Tin..	55.5		8.72	19.8
	Av 0.83 ✓				

W. H. Hanson.
Chief Government Chemist and Assayer.

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DEPARTMENT OF MINES, TASMANIA

LABORATORY,
LAUNCESTON.

29th. August. 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates *received from* W. J. Berry *on the* 26th. June 1941. *and stated to be from* Gladstone *has/have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Dwts.	Grs.
	Bore No. 14 J. cont'd.				
639.	No. 12. 80'8" - 88' 1 cub.ft. 5" bore. Weight: 0.259 Ozs. Tin..	45.6		4.38	
640.	No. 13. 88' - 95'4" " " " . Weight: 0.597 Ozs. Tin..	59.1		13.60	
641.	No. 14. 95'4" - 102'8" " " " . Weight: 0.344 Ozs. Tin..	58.7		7.80	
642.	No. 15. 102'8" - 110'. " " " . Weight: 0.530 Ozs. Tin..	59.6		12.20	
643.	No. 16. 110' - 117'4" " " " . Weight: 0.479 Ozs. Tin..	62.5		11.56	
644.	No. 17. 117'4" - 120'7" 3'3" of " . Weight: 2.655 Ozs. Tin..	64.0		65.50	148
	Bore No. 15 J. No concs 0 - 80'8".				
739.	No. 12 80'8" - 88' 1 cub.ft. 5" bore. Weight: 0.133 Ozs. Tin..	46.3		2.38	
740.	No. 13. 88' - 95'4" " " " . Weight: 0.150 Ozs. Tin..	24.4		1.41	
741.	No. 14. 95'4" - 96' 8" of " " . Weight: 0.151 Ozs. Tin..	40.1		2.34	20.75
	No. concs 0' - 102' Bore No. 1 L.				
742.	No. 10. 102' - 107' 5' of 4" bore. Weight: 0.407 Ozs. Tin..	55.5		8.72	19.8

Chief Government Chemist and Assayer.

DEPARTMENT OF MINES, TASMANIA

LABORATORY.
LAUNCESTON.

29th. August. 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines.
Hobart. Tas..

The sample of Concentrates *received from* W. J. Terry *on the* 26th. June 1941. *and stated to be from* Gladstone. *has / have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 1 M. No concs 0 - 66'				
743.	No. 10. 66' - 73'4". 1 cub.ft. 5" bore. Weight: 0.073 Ozs. Tin.	45.3		1.28	
744.	No. 11. 73'4" - 80'8" " " " . Weight: 0.224 Ozs. Tin.	38.9		3.36	
745.	No. 12. 80'8" - 88'. " " " . Weight: 1.134 Ozs. Tin.	62.9		27.55	
746.	No. 13. 88' - 95'4". " " " Weight: 0.550 Ozs. Tin.	55.3		10.65	
747.	No. 14. 95'4" - 102'8". " " " . Weight: 0.132 Ozs. Tin.	36.1		1.85	
	No concs. 102'8" - 104'6". Av. 3.15 ✓				
	Bore No. 2 L. No concs. 0 - 102'.				
748.	No. 10 102' - 113'4" 1 cub.ft. 4" bore. Weight: 3.570 Ozs. Tin.	63.3		87.25	
749.	No. 11. 113'4"- 115'6" 2'2" of 4" bore. Weight: 1.560 Ozs. Av. ~~6~~ 12.41 ✓ Tin.	65.2		39 3 (126.55)	206. ~~32.5~~
	Bore No. 2 M. No concs 0 - 73'4".				
750.	No. 11. 73'4" - 80'8". 1 cub. ft. 5" bore. Weight: 0.202 Ozs. Tin.	21.0		1.64	
751.	No. 12. 80'8" - 88'. " " " . Weight: 0.316 Ozs. Tin.	46.9		5.71	
752.	No. 13. 88' - 95'4" " " " . Weight: 0.344 Ozs. Tin.	46.7		6.20	

W. K. Hancock
Chief Government Chemist and Assayer.

DEPARTMENT OF MINES, TASMANIA

LABORATORY.
LAUNCESTON.

29th. August, 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates. *received*
from W. J. Terry *on the* 2nd. July. 1941.
and stated to be from Gladstone. *has / have been*
examined, with the following results:—

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 2 M. cont'd.				
753.	No. 14. 95'4" - 102'8" 1 cub.ft. 5" bore. Weight: 0.322 Ozs. Tin.	46.8		5·82.	
754.	No. 15. 102'8" - 110'. " " " . Weight: 0.247 Ozs. Tin.	55.4		5.79	
755.	No. 16. 110' - 117'4" " " " . Weight: 2.183 Ozs. Tin.	61.5		51·8	
756.	No. 17. 117'4" - 118'3" 11" of " " Weight: 0.359 Ozs. Tin.	61.8		8·56	68·8
	Bore. No. 3 M. No concs 0 -80'8".				
773.	No. 12. 80'8" - 88' 1 cub.ft. 5" bore. Weight: 0.125 Ozs. Tin.	34.8		1·68	
774.	No. 13. 88' - 95'4". " " " . Weight: 0.189 Ozs. Tin.	51.6		3·77	
775.	No. 14. 95'4" -102'8" " " " . Weight: 0.343 Ozs. Tin.	62.4		8·25	
776.	No. 15. 102'8" - 110' " " " . Weight: 6.178 Ozs. Tin.	70.7		16·88	
777.	No. 16. 110' - 117'4" " " " . Weight: 2.420 Ozs. Tin.	65.7		61·84	61·4
778.	No. 17. 117'4" - 118'4" 1 ft. of " . Weight: 0.680 Ozs. Tin.	60.9		15·7	115·6

16·1

87638...20 (157)

Chief Government Chemist and Assayer.

DEPARTMENT OF MINES, TASMANIA

LABORATORY.
LAUNCESTON.

29th. August. 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates *received from* (Abeve) W. J. Terry *on the* 11th. July 1941. *and stated to be from* Gladstone *has / have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Dwts.	Grs.
	Bore No. 3 L. No concs 0 - 90'8".				
841.	No. 9. 90'8" - 97'. 6'4" of 4" bore. Weight: 0.317 Ozs. 0.45 ✓ Tin..	50.6		6·20	6·95
	Bore No. 4 M. No concs 0 - 80'8".				
842.	No. 12. 80'8" - 88' 1 cub.ft. 5" bore. Weight: 0.540 Ozs. ✓ Tin..	40.3		8·4	
843.	No. 13. 88' - 94'3". 6'3" of " . Weight: 1.196 Ozs. ~~3.24~~ 2.84 Tin..	60.6		28.0	33
	Bore No. 1 N. No concs 0 - 102'.				
844.	No. 10. 102' - 113'4" 1 cub.ft. 4" bore. Weight: 0.150 Ozs. Tin..	30.4		17·6	
845.	No. 11. 113'4" - 123'. 9'8" of " . Weight: 4.607 Ozs. Tin..	64.4		114·3	131·8
	~~10.28~~ 10.52 ✓				

W. H. Hanson
Chief Government Chemist and Assayer.

87638...20 (157)

NOTE.—All communications on Departmental business to be addressed to the Chief Chemist and Metallurgist, Mines Office, Launceston.

TELEPHONES:
LABORATORY 845
REGISTRAR OF MINES 691
INSPECTOR OF MINES AND EXPLOSIVES 373
G.P.O. BOX, 225.

Tasmania.

Department of Mines Laboratory,

Launceston, 3rd.September 1941.

MEMORANDUM.

Herewith analyses of tin bore coneentrates received from Mr.W.J.Terry,Gladstone from the 15th. to the 21st. of August.

Reg.No.	Bore,Number & description.				Weight/Ozs.	Percent Tin	
	1.P.	no cts. to 73'4".					
1011.	"	11.	73'4"- 80'8"	1 cft.of 5" bore.	0.05	39.6	·75
1012.	"	12.	80'8"- 88' 95'4"	" " "	0.162	45.6	2·86
1013.	"	13.	88' - 93'4"	" " "	0.364	51.1	7·2
1014.	"	14.	93'4"-102'8"	" " "	0.191	57.2	4·2
1015.	"	15.	102'8"-110'	" " "	1.10	65.2	27·6
1016.	"	16.	110'- 116'4"	6'4" " "	0.713	63.4	~~47·5~~ 30·5.
					Av. 3·8 ✓		
	5.0.	no cts.to 34'.					
1017.	"	4.	34'-45'3"	11'3" " 4" "	0.723	44.5	12·5
					Av. 3·18 ✓		
	1.Q.	no cts.to 79'4".					
1018.	"	8.	79'4"- 90'8"	1 cft. " 4" "	0.096	33.5	1·24
1019.	"	9.	90'8"-102'	" " "	1.07	61.6	25·5
1020.	"	10.	102' -113'4"	" " "	0.948	59.2	21·6
1021.	"	11.	113'4-124'8"	" " "	5.415	69.5	146·0
1022.	"	12.	124'8"-127'	2'4" " "	1.113	63.7	~~27·25~~ 137·5
					Av. 19·8. ✓		
	2.Q.	nocts. to45'4".					
1030.	"	5.	45'4"- 56'8"	1 cft. 4" "	0.162	52.2	3·25
		no cts. 68' (?)-79'4".					
1031.	"	7.	79'4"-90'8"	" " "	0.126	30.9	1·18
1032.	"	8.	90'8"-102'	" " "	0.622	55.5	13·3
1033.	"	9.	102'-110'6"	7'6" " "	0.486	47.6	~~8·9~~ 13·3
					Av. 2·73 ✓		

56' 8' 11' 4"
68' 0'
79' 4"

FROM Department of Mines Laboratory,
Launceston, Tasmania. TO Director of Mines, Hobart.

Gladstone tin bores (contd)

Reg.No.	Bore, Number & description.		Weight/Ozs.	Percent Tin	
	2.P.	no cts. to 73'4".			
1034.	"	11. 73'4" - 80'8" 1 cft. of 5" bore.	0.083	44.7	1.43
1035.	"	12. 80'8" - 88' " " " "	0.354	66.9	9.2
1036.	"	13. 88' - 95'4" " " "	0.142	61.9	3.38
1037.	"	14. 95'4" - 102'8" " " "	0.733	64.8	18.4
1038.	"	15. 102'8" - 110' " " "	0.303	61.6	7.2
1039.	"	16. 110' - 117'4" " " "	0.456	58.2	10.3
1040.	"	17. 117'4" - 121'10" 4'6" " " "	0.689	54.2	~~11.4~~ 23.5
			av. 3.9 ✓		
	5.Q.	no cts. to 56'8".			
1044.	"	6. 56'8 - 68' 1 cft. of 4" bore.	0.095	52.1	1.9
1045.	"	7. 68' - 79'4" no cts.			
1046.	"	8. 79'4" - 90'8" 1 cft. " " "	0.235	68.0	6.2
1047.	"	9. 90'8" - 102' " " "	0.409	59.0	9.35
1048.	"	10. 102' - 113'4" " " "	0.587	56.0	12.7
1049.	"	11. 113'4" - 124'8" " " "	3.453	69.8	93.0
1050.	"	12. 124'8" - 125' 0'4" " "	1.3	73.6	37.0 ~~68.0~~ 1268.0
			av. 14.55 ✓		

2.Q. bore. The footage from 56'8 to 68' is not listed.

W. K. Hanson.
CHIEF CHEMIST & METALLURGIST.

The Director for Mines,
HOBART.

DEPARTMENT OF MINES, TASMANIA

LABORATORY.
LAUNCESTON.

13th. October 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates. *received from* ~~XXXXX~~ W. J. Terry. *on the* 4th. ult.. *and stated to be from* Gladstone. *has / have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 1.R. No concs. 0-88'.				
1127.	No. 13. 88' - 95'4". 1 cub.ft. 5" bore. Weight: 0.055 Ozs. Av. Tin.	49.3		1.05	
1128.	No. 14. 95'4" - 102'8" " " " . Weight: 0.424 Ozs. Tin.	59.4		9.8	
1129.	No. 15. 102'8" - 107'4" 4'8" of " . Weight: 1.296 Ozs. Av. 2.74 ~~4.02~~ ✓ Tin.	66.4		~~3.0~~ 47.0	
	Bore No. 2.R. No concs. 0-73'4".				
1130.	No. 11. 73'4" - 80'8". 1 cub.ft. 5" bore. Weight: 0.085 Ozs. Tin.	45.8		1.5	
1131.	No. 12. 80'8" - 88'. " " " . Weight: 0.539 Ozs. Tin.	59.9		12.4	
1132.	No. 13. 88' - 95'4" " " " . Weight: 0.392 Ozs. Tin.	48.4		7.3	
1133.	No. 14. 95'4" - 102'8". " " " . Weight: 0.872 Ozs. Tin.	67.5		22.16	
1134.	No. 15. 102'8" - 108'5" 5'9" of " . Weight: 0.750 Ozs. Av. 4.15 ✓ Tin.	62.9		~~18.0~~ 22.75	
	Bore No. 6.Q. No concs. 0-90'8".				
1135.	No. 9. 90'8" - 102'. 1 cub.ft. 4" bore. Weight: 0.614 Ozs. Tin.	58.2		13.8	
1136.	No. 10. 102' - 113'4". " " " . Weight: 0.307 Ozs. Tin.	51.7		6.15	
1137.	No. 11. 113'4" - 124'8". " " " . Weight: 3.215 Ozs. Tin.	70.0		87.0	

~~10.3~~ ~~6.2~~ Av. 9.7 ✓

W. S. Frances
Chief Government Chemist and Assayer.
pr L.J.G.

Reference No.
DEPT. OF MINES, HOBART
14 OCT 1941
Referred to
Filed by

DEPARTMENT OF MINES, TASMANIA

LABORATORY.
LAUNCESTON.

13th. October 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates *received from* W. J. Terry *on the* 4th. ult.. *and stated to be from* Gladstone. *has/have been examined, with the following results:—*

Registered Number	Constituents		Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 7.Q. No concs. 0-90'8".					
1151.	No. 9. 90'8" - 102' . 1cub.ft. 4" bore. Weight: 0.356 Ozs. Av.	Tin.	62.2		8·6	
1152.	No.10. 102' - 113'4". " " " . Weight: 0.257 Ozs.	Tin.	56.0		5·55	
1153.	No.11. 113'4" - 124'4". 11'1 " " . Weight: 4.160 Ozs. av. 11·0 ✓	Tin.	67.2		~~10.75~~	110
	Bore. No. 8.Q. No concs. 0-90'8".					
1154.	No. 9. 90'8" - 102' . 1 cub. ft. 4" bore. Weight: 0.439 Ozs.	Tin.	40.2		6·8	
1155.	No. 10. 102' - 113'4". " " " . Weight: 0.528 Ozs.	Tin.	58.3		11·8	
1156.	No. 11. 113'4" - 122'. 8'8" of " " . Weight: 0;898 Ozs.	Tin.	60.4		~~21.0~~	27·5
	~~Bore No. 4.R. No concs 0- 73'4"~~ av. 3·67. ✓					

W. St. C. Manson.
Chief Government Chemist and Assayer.
per C. J. H.

LABORATORY.
LAUNCESTON.

14th. October. 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates *received from* W. J. Terry *on the* 8th. ult.. *and stated to be from* Gladstone *has/have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Dwts.	Grs.
	Bore No. 4.R. No concs 0-73'4"				
1157.	No. 11. 73'4" - 80'8". 1 cub.ft. 5" bore. Weight: 0.077 Ozs. Av. Tin.	43.3		1·28	
1158.	No. 12. 80'8" - 88' . 1 cub.ft. 5" bore. Weight: 0.288 Ozs. Tin.	63.9		7·1	
1159.	No. 13. 88' - 95'4". " " " Weight: 0.477 Ozs. Tin.	54.9		10·2	
1160.	No. 14. 95'4" - 102'8". " " " Weight: 0.070 Ozs. Tin.	53.5		1·45	
1161.	No. 15. 102'8" - 110' . " " " Weight: 0.205 Ozs. Tin.	56.9		4·5	
1162.	No. 16. 110' - 117'4" " " " Weight: 0.341 Ozs. Tin.	66.5		8·7	
1163.	No. 17. 117'4" - 120'7". 3'3" of 5" bore. Weight: 0.199 Ozs. Tin.	45.6		~~3·5~~	7·9
	Av. 2·23 ✓				

W. E. Hanson.

Chief Government Chemist and Assayer.

per L.J.G.

LABORATORY.
LAUNCESTON.

15th. October 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates. *received from* W. J. Terry *on the* 12th. & 15th. ult.. *and stated to be from* Gladstone *has / have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 9 Q. No concs. 0-34'				
1170.	No. 4. 34' - 45'4" 1 cub.ft. 4" bore. Weight: 0.736 Ozs. Av. Tin.	51.9		14·7	
~~1171.~~	No concs 45'4" - 102'				
1171.	No.10. 102' -113'4" " " " . Weight: 0.300 Ozs. Tin.	34.6		4·0	
1172.	No.11. 113'4" -124'6". 11'2" " " . Weight: 1.041 Ozs. Av. 3·95 Tin.	60.2		24·4	
	Bore No. 5 R. No concs 0-88'				
1173.	No.13. 88' - 95'4". 1 cub.ft. 5" bore. Weight: 0.132 Ozs. Tin.	64.3		3·28	
1174.	No.14. 95'4" -102'8" " " " . Weight: 0.276 Ozs. Tin.	66.3		7·0	
1175.	No.15. 102'8" -110' " " " . Weight: 0.160 Ozs. Tin.	63.7		3·95	
1176.	No.16. 110' -116'9". 6'9" " " . Weight: 0.150 Ozs. Tin.	54.5		~~3·15~~	3·46
	Av. 1·1				
	Bore No. 10 Q. No concs 0-90'8".				
1228.	No. 9. 90'8" -102'. 1 cub.ft. 4" bore. Weight: 0.051 Ozs. Tin.	32.9		·634	
1229.	No.10. 102' -113'4". " " " . Weight: 0.161 Ozs. Tin.	54.3		3·35	
1230.	No.11. 113'4" -124'5". 11'1" " " . Weight: 2.565 Ozs. Tin.	63.9		~~130~~	64·0
	Av. 6·05				

W. J. Pearson.
Chief Government Chemist and Assayer.
per E.J.S.

DEPARTMENT OF MINES, TASMANIA

LABORATORY.
LAUNCESTON.

15th. October 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates. *received from* Above *on the* 19th. ult.. *and stated to be from* Gladstone *has / have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 6 R. No concs 0-88'.				
1231.	No.13. 88' - 95'4" . 1 cub.ft. 5" bore. Weight: 0.469 Ozs. Av. Tin.	60.7		11·0	
1232.	No.14. 95'4" - 101' 5'8" " " . Weight: 1.037 Ozs. Tin.	60.5		24·2	31·2
	Av. 2.54 ✓				
	Bore No. 11 Q. No concs 0-90'8"				
1241.	No. 9. 90'8" - 102'. 1 cub.ft. 4" bore. Weight: 0.300 Ozs. Tin.	60.9		7·0	
1242.	No.10. 102' - 113'4". " " " . Weight: 0.270 Ozs. Tin.	60.4		6·3	
1243.	No.11. 113'4" - 122'6". 9'2" " " . Weight: 1.005 Ozs. Tin.	68.7		26·6	33·0
	Av. 3·7 ✓				
	Bore No. 12 Q. No concs 0-90'8".				
1244.	No. 9. 90'8" - 102'. 1 cub.ft. 4" bore. Weight: 0.078 Ozs. Tin.	52.6		1·58	
1245.	No.10. 102' - 110'. 8' " " . Weight: 0.414 Ozs. Tin.	60.7		9·75	13·8
	Av. 1·16 ✓				

W. Sac Pearson.
Chief Government Chemist and Assayer.
per L.F.G.

87638...20 (157)

DEPARTMENT OF MINES, TASMANIA

LABORATORY.
LAUNCESTON.

17th. October 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates. *received from* W. J. Terry *on the* 29th. ult. & 6th. inst *and stated to be from* Gladstone *has / have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 8.R. No concs 0-88'.				
1246.	No.13. 88' - 95'4". 1 cub.ft. 5" bore. Weight: 0.263 Ozs. Av. Tin..	42.6		4.32	
1247.	No.14. 95'4" -102'8". " " " . Weight: 0.264 Ozs. Tin..	48.4		4.44	
1248.	No.15. 102'8" -110'. " " " . Weight: 0.815 Ozs. Tin..	65.7		20.81	
1249.	No.16. 110' -117'4". " " " . Weight: 1.421 Ozs. Tin..	63.2		34.6	
1250	No.17. 117'4" -118'4". 1' of " " . Weight: 1.136 Ozs. av. 5.7 ✓ Tin..	62.7		~~27.5~~ 28.2	
	Bore No. 13.R. No concs 0-90'8".				
1257.	No. 9. 90'8" -102'. 1 cub.ft. 4" bore. Weight: 0.121 Ozs. Tin..	59.8		2.8	
58.	No.10. 102' -113'4". " " " . Weight: 1.457 Ozs. Tin..	61.8		34.8	
1259.	No.11. 113'4" -122'3" 8'9" " " . Weight: 2.246 Ozs. av. 8.5 ✓ Tin..	64.5		~~55.~~	70.5
	Bore No. 9.R. No concs 0-88'.				
1260.	No.13. 88' -95'4". 1 cub.ft. 5" bore. Weight: 0.125 Ozs. Tin..	34.9		1.6	
1261.	No.14. 95'4" -102'8". " " " . Weight: 0.153 Ozs. Tin..	49.7		2.94	

W. E. Hanson
Chief Government Chemist and Assayer.

DEPARTMENT OF MINES, TASMANIA

LABORATORY.
LAUNCESTON.

17th. October 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrate *received from* W. J. Terry *on the* 6th. & 10th. inst.. *and stated to be from* Gladstone. *has have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 9.R. cont'd.				
1262.	No.15. 102'8" -110' 1 cub.ft. 5" bore. Weight: 0.457 Ozs. Av. Tin..	44.7		7·9	
1263.	No.16. 110' -117'4" " " " . Weight: 1.549 Ozs. Tin..	48.7		30·6	
1264.	No.17. 117'4" -119'5". 2'1" " " . Weight: 0.325 Ozs. Tin..	46.7		~~5·8~~ 20·6	
	av. 3·0 ✓				
	Bore No. 1.S. No concs 0-88'.				
1271.	No.13. 88' - 95'4" . 1 cub.ft. 5" bore. Weight: 0.101 Ozs. Tin.	56.3		2.2	
1272.	No.14. 95'4" -102'8". " " " . Weight: 0.191 Ozs. Tin.	59.9		4·41	
1273.	No.15. 102'8" -110'. " " " . Weight: 0.202 Ozs. Tin.	65.3		5·08	
1274.	No.16. 110' -117'4". " " " . Weight: 0.623 Ozs. Tin..	65.6		15·8	
1275.	No.17. 117'4" -122'5". 5'1" " " . Weight: 0.960 Ozs. Tin.	63.2		~~23·2~~ 33·0	
	Av. 3·28 ✓				

87638....20 (157)

W. S. C. Manson
Chief Government Chemist and Assayer.

DEPARTMENT OF MINES, TASMANIA

LABORATORY.
LAUNCESTON.

Registered No.
DEPT. OF MINES, HOBART
24 NOV 1941
Referred to Geological Survey
Filed by
17th. November 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates. *received from* W. J. Terry *on the* 4th. & 11th. inst. *and stated to be from* Gladstone *has / have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore 9. T. No concs 0 - 90'8".				
1328.	No. 9. 90'8" -102' .1 cub.ft. 4" bore. Weight: 0.103 Ozs. Av. Tin.	54.3		5.65	
1329.	No. 10. 102' - 113'4" " " ". Weight: 0.987 Ozs. Tin.	70.0		26.75	
1330.	No. 11. 113'4" - 124'8". " " " Weight: 0.882 Ozs. Tin.	64.5		21.8	
1331.	No. 12. 124'8" - 129'. 4'4" " ". Weight: 1.377 Ozs. Tin.	66.5		~~35.5~~	93.0
	Av. 7.88 ✓				
	Bore No. 10.T. No concs. 0 - 90'8".				
1354.	No. 9. 90'8" - 102' .1 cub.ft. 4" bore. Weight: 0.239 Ozs. Tin.	26.7		2.48	
1355.	No. 10. 102' - 113'4" " " " . Weight: 0.304 Ozs. Tin.	64.8		7.6	
1356.	No. 11. 113'4" - 124'8". " " " . Weight: 6.092 Ozs. Tin.	69.3		162.5	
1357.	No. 12. 124'8" - 129'3". 4'7". " " . Weight: 1.015 Ozs. Tin.	64.6		~~26.25~~	62.1
	Av. 17.4 ✓				

87638...20 (157)

Chief Government Chemist and Assayer.

DEPARTMENT OF MINES, TASMANIA

WStCM/PD

LABORATORY.
LAUNCESTON.

8th. January 1941.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates *received from* WJ. Terry *on the* 18th. & 19th. November 1941. *and stated to be from* Gladstone *has / have been examined, with the following results:—*

Registered Number	Constituents		Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 10.R.	No concs 0 - 80'8".				
1380.	No. 12. 80'8" - 88' Weight: 0.098 Ozs. Av.	1 cub.ft. 5" bore.	Tin. 40.4		1·53	
1381.	No. 13. 88' - 95'4". Weight: 0.061 Ozs.	" " " .	Tin. 31.9		0·75	
1382.	No. 14. 95'4" - 102'8" Weight: 0.140 Ozs.	" " " .	Tin. 16.0		0·86	
1383.	No. 15. 102'8" - 110' Weight: 0.417 Ozs.	" " " .	Tin. 46.5		7·5	
1384.	No. 16. 110' - 117'4". Weight: 3.617 Ozs.	" " " .	Tin. 62.9		88·0	
1385.	No. 17. 117'4" - 120'3". Weight: 1.616 Ozs.	2'11" " " .	Tin. 58.5		~~7·5~~	92·0
	Av. ~~8·0~~ 8·3 ✓					
	Bore No. 11.T.	No concs 0 - 90'8".				
1386.	No. 9. 90'8" - 102'. Weight: 0.269 Ozs.	1 cub.ft. 4" bore.	Tin. 14.5		1·51	
1387.	No. 10. 102' - 113'4" Weight: 0.202 Ozs.	" " " .	Tin. 17.4		1·36	
1388.	No. 11. 113'4" - 124'8" Weight: 2.150 Ozs.	" " " .	Tin. 63.3		52·5	
1389.	No. 12. 113'4" - 127'. Weight: 1.282 Ozs.	2'4" of " " .	Tin. 61.0		~~30·3~~	14·7
	Av. 7·6 ✓					

W.S.C. Hanson
Chief Government Chemist and Assayer.

DEPARTMENT OF MINES, TASMANIA
WStCM/PD.

LABORATORY.
LAUNCESTON.

8th. January 1942.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates *received from* W. J. Terry *on the* 1st. & 10th. ult.. *and stated to be from* Gladstone *has / have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 13.T. No concs 0 - 90'8".				
1406.	No. 9. 90'8" - 102'. 1 cub.ft. 4" bore. Weight: 0.449 Ozs. Av.	Tin. 41.3		7·16	
1407.	No.10. 102' - 112'6". 10'6" " " . Weight: 0.508 Ozs. Av. 1·7 ✓	Tin. 50.1		9·8	10·6
	Bore No. 14.R. No concs 0 - 73'4".				
1408.	No. 12. 73'4" - 80'8". 1 cub.ft. 5" bore. Weight: 0.036 Ozs.	Tin. 28.8		·40	
1409.	No. 13. 80'8" - 88' " " " . Weight: 0.081 Ozs.	Tin. 24.8		·78	
1410.	No. 14. 88' - 95'4". " " " . Weight: 0.226 Ozs.	Tin. 31.3		2·72	
1411.	No. 15. 95'4" - 102'8" " " " . Weight: 0.270 Ozs.	Tin. 23.3		2·43	
1412.	No. 16. 102'8" - 110'. " " " . Weight: 0.423 Ozs.	Tin. 61.1		10·1	
1413.	No. 17. 110' - 117'4" " " " . Weight: 1.758 Ozs.	Tin. 64.7		44·0	
1414.	No. 18. 117'4" - 122'1". 4'9" " " . Weight: 1.533 Ozs. Av. 5·9. ✓	Tin. 64.0		38·0	58·9
	Bore No. 15.T. No concs 0 - 102'.				
1437.	No. 10. 102' -113'4". 1 cub.ft. 4" bore. Weight: 0.433 Ozs.	Tin. 47.6		7·9	

W. S. Cameron
Chief Government Chemist and Assayer.

DEPARTMENT OF MINES, TASMANIA
WStCM/PD

LABORATORY.
LAUNCESTON.

8th. January 1942.

CERTIFICATE OF ANALYSIS

To Director of Mines,
Hobart. Tas..

The sample of Concentrates *received from* W. J. Terry *on the* 29th. ult.. *and stated to be from* Gladstone *has / have been examined, with the following results:—*

Registered Number	Constituents	Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 15.T. cont'd.				
1438.	No. 11. 113'4" - 119' 5'8" of 4" bore..... Weight: 0.815 Ozs. Tin	52.0		~~16.24~~	32.16
	Au 2.3 ✓				
	Bore No. 12.R. No concs 0 - 88'				
1498.	No. 13. 88' - 95'4". 1 cub.ft. 5" bore. Weight: 0.387 Ozs. Tin	61.9		9.2	
1499.	No. 14. 95'4" - 102'8" " " ". Weight: 0.127 Ozs. Tin	41.2		2.04	
1500.	No. 15. 102'8" - 110'. " " ". Weight: 0.192 Ozs. Tin	61.4		4.65	
1501.	No. 16. 110' - 117'4". " " ". Weight: 0.361 Ozs. Tin	51.6		7.28	
1502.	No. 17. 117'4" - 123'4". 6'0" " ". Weight: 3.892 Ozs. Tin	67.2		~~10.18~~	12.4
	Au. 7.4 ✓				
	Bore No. 13.R. No concs 0 - 80'8".				
1503.	No. 12. 80'8" - 88'. 1 cub.ft. 5" bore. Weight: 0.103 Ozs. Tin	26.6		1.07.5	
1504.	No. 13. 88' - 95'4". " " ". Weight: 0.227 Ozs. Tin	45.8		4.0	
1505.	No. 14. 95'4" - 102'8". " " ". Weight: 0.368 Ozs. Tin	41.4		5.9 ~~15.25~~	
1506.	No. 15. 102'8" - 110'. " " ". Weight: 0.820 Ozs. Tin	57.0		18.0	

W. H. Traynor
Chief Government Chemist and Assayer.

DEPARTMENT OF MINES. TASMANIA

WStCM/PD

LABORATORY,
LAUNCESTON,

8th. January 1942.

CERTIFICATE OF ANALYSIS

To Director of Mines,

Hobart. Tas..

The sample of Concentrates *received*

from W. J. Terry *on the* 29th. ult..

and stated to be from Gladstone *has been*

examined, with the following results:—

Registered Number	Constituents	Per Cent.	Per Ton. Ozs.	Dwts.	Grs.
	Bore No. 13.R. cont'd.				
1507.	No. 16. 110' - 117'4". 1 cub.ft. 5" bore. Weight: 0.378 Ozs. Tin.	58.1		8.5	
1508.	No. 17. 117'4" - 118'6". 1'2" " " . Weight: 0.321 Ozs. Tin.	60.7		7.5	47.5
	Qu. 2·78 ✓				

98779....20 (157)

W. S. Thomson

Chief Government Chemist and Assayer.

NOTE.—All communications on Departmental business to be addressed to the Chief Chemist and Metallurgist, Mines Office, Launceston.

Tasmania.

A12/5

TELEPHONES:
LABORATORY 845
REGISTRAR OF MINES 691
INSPECTOR OF MINES AND EXPLOSIVES 373
G.P.O. Box, 225.

WStCM/AG.

Department of Mines Laboratory,

Launceston, 17th July 1942.

MEMORANDUM.

Herewith analyses of Gladstone Tin Bore samples received since December 1941, and these complete analyses of all samples received to-date.

Reg.No.			
	Bore No.15.R.	No concs. 0-102' 8"	
1439.	No.15. 102'8" - 110' Weight: 0.172 ozs.	1 cub.ft. 5" bore.	Tin. 47.9
1440.	No.16. 110'0" -117'4" Weight: 0.258 ozs.	1 cub.ft. 5" bore.	Tin. 51.5
1441.	No.17. 117'4" -121'3" Weight: 0.293 ozs.	3'11" of 5" bore.	Tin. 48.2
	Au. - 0.86 g ✓		
	Bore No.16.T.	No concs. 0-90'8"	
1457.	No. 9. 90'8" - 102'0" Weight: 0.321 ozs.	1 cub. ft. 4" bore.	Tin. 28.2
1458.	No.10 102'0"- 113'4" Weight: 0.484 ozs.	1 cub.ft. 4" bore.	Tin. 25.4
1459.	No.11. 113'4"-124'8" Weight: 1.235 ozs.	1 cub.ft. 4" bore.	Tin. 57.8
1460.	No.12. 124'8"-126'0" Weight: 0.332 ozs.	1'4" of 4" bore.	Tin. 42.7
	3.72 g ✓		
	Bore No.17.R.	No concs. 0- 88'0"	
1461.	No.13. 88'-95'4" Weight: 0.366 ozs.	1 cub. ft. 5" bore.	Tin. 31.4
1462.	No.14. 95'4"-102'8" Weight: 0.116 ozs.	1 cub. ft. 5" bore.	Tin. 44.8
1463.	No.15. 102'8"-107'6" Weight: 0.877 ozs.	4'10" of 5" bore.	Tin. 51.6
	1.63 g ✓		
	Bore No.17.T.	No concs. 0-90'8"	
1476.	No.9. 90'8"-102'0" Weight: 0.309 ozs.	1cub.ft. 4" bore.	Tin. 44.0
1477.	No.10. 102'0"-112'0" Weight: 2.064 ozs.	10' of 4" bore.	Tin 45.0
	Au. - 4.16 g ✓		

FROM Department of Mines Laboratory, Launceston, Tasmania. TO The Director of Mines, Hobart.

Reg.No.			
	Bore No. 19.R.	No concs. 0-95'4"	
88.	No.14. Weight: 1.565 Ozs.	95'4"-102'8" 1 cub. ft. 5" bore.	Tin. 61.6
89.	No.15. Weight: 0.435 Ozs.	102'8"-106'3" 3'7" of 5" bore.	Tin. 63.4
	Bore No. 19.T.	No.concs. 0-102'0"	
90.	No. 10. Weight: 0.377 Ozs	102'-113'4" 1 cub. ft. 4" bore.	Tin. 47.3
91.	No.11. Weight: 0.451 Ozs.	113'4"-119'4" 6' of 4" bore.	Tin.61.4
	Bore No. 20.T.	NO.concs. 0-102'	
92.	No. 10. Weight: 0.105 Ozs.	102'0"-113'4" 1 cub.ft. of 4" bore.	Tin. 48.2
93.	No. 11. Weight: 1.309 Ozs.	113'4"-124'8" 1 cub.ft. of 4" bore.	Tin. 61.8
	Bore No. 21.T.	No concs. 0-102'0"	
102.	No.10. Weight: 0.372 Ozs	102'0"-113'4" 1 cub.ft. 4" bore.	Tin. 53.5
103.	No.11. Weight: 1.577 Ozs.	113'4"-124'8" 1 cub .ft. 4" bore.	Tin. 57.1
104.	No.12. Weight: 1.268 Ozs.	124'8"-126'0" 1'4" of 4" bore.	Tin. 63.8
	Bore No. 24.T.	No concs. 0-90'8"	
168.	No.9. Weight: 0.092 Ozs	90'8"-102'0" 1 cub.ft. 4" bore	Tin. 43.1
169.	No.10. Weight: 0.759	102'0"-113'4" 1 cub.ft. 4" bore.	Tin. 52.9
170.	No.11. Weight: 7.533 Ozs	113'4"-121'4" 8' of 4" bore.	Tin.66.1
	Bore No. 11.H.	No.concs. 0-80.8"	
150.	No.12. Weight: 0.525 Ozs.	80'8"-88'0" 1 cub. ft. 5" bore.	Tin. 45.5
151.	No.13. Weight: 0.577 Ozs.	88'0"-95'4" 1 cub. ft. 5" bore.	Tin. 53.8
152.	No.14. Weight: 5.587 Ozs	95'4"-102'8" 1 cu.ft. 5" bore.	Tin. 67.8
153.	No.15 Weight: 0.323 Ozs.	102'8" - 104'0" 1'4" of 5" bore.	Tin. 61.6
	Bore No.2.W.	No concs. 0-45'4"	
209/	No.5. Weight: 1.350 Ozs.	45'4"-55'0" 4'8" of 4" bore.	Tin. 72.3

FROM Department of Mines Laboratory, Launceston, Tasmania. **TO** The Director of Mines, Hobart.

Reg.No.			
		Bore No.1.X.	No concs 0-113'4"
240.	No.11. 113'4"-116'0" Weight: 1.102 ozs.	2'8" of 4" bore.	Tin.70.4
		Bore No.9.X.	No Concs. 0-56'8"
347.	No.6. 56'8"-68'0" Weight: 1.337 ozs.	1 cub.ft. 4" bore	Tin.56.4
		Bore No. 17.X.	No concs - 0-147'4"
593.	No. 14. 147'4" - 153'0" Weight: 2.627 ozs.	5'8" of 4" bore.	Tin. 67.4
		Bore No.1.Z.	No concs. 0-88'0"
598.	No.13. 88'0"-95'4" Weight: 0.274 ozs.	1 cub ft 5" bore.	Tin 53.0
599.	No.14. 95'4"-102'8" Weight: 0.416 ozs.	1 cub.ft.5" bore.	Tin.50.3
600.	No.15. 102'8"-104'0" Weight: 0.100 ozs	1'4" of 5" bore.	Tin. 30.7
		Bore No.4.Z.	No concs 0-110'0"
623.	No.16. 110'0"-117'4" Weight: 1.435 ozs.	1 cub ft 5" bore.	Tin. 65.8
624.	No.17. 117'4" - 120'2" Weight:2.735 ozs.	2'10" 5" bore.	Tin.66.7

W. & C. Hanson.
CHIEF CHEMIST AND METALLURGIST.

The Director of Mines,
Hobart.

DEPARTMENT OF MINES, TASMANIA

A1/6'

LABORATORY,
LAUNCESTON,

22nd July 1942

CERTIFICATE OF ANALYSIS

To The Director of Mines,

Hobart.

The sample of Tin *received from* W.J.Terry *on the* 20th July 1942 *and stated to be from* Gladstone *has been examined, with the following results:—*

Registered Number	Constituents		Per Cent.	Per Ton Ozs.	Per Ton Dwts.	Per Ton Grs.
	Bore No. 26 X.	No concs. from 0-90'8"				
657. .	No.9. 90'8" - 98'0" Weight:- 0.493 Ozs.	7'4" of 4" bore. Tin. . .	25.6		7·5	
		av. 0·51 ✓				
	Bore No. 27 X.	No concs. from 0-90'8"				
658. .	No.9. 90'8"-98'0" Weight:- 1.907 Ozs.	7'4" of 4" bore. Tin. . .	57.0		6·5	
		Av. 4·85 ✓				

Colin Hanson.

Chief Government Chemist and Assayer.

98779...20 (157)

D 6/27

NOTE.—All communications on Departmental business to be addressed to the Chief Chemist and Metallurgist, Mines Office, Launceston.

Tasmania.

WStCM/AG.

TELEPHONES:
LABORATORY 845
REGISTRAR OF MINES 691
INSPECTOR OF MINES AND EXPLOSIVES 873
G.P.O. BOX, 225.

Department of Mines Laboratory,

Launceston, 24th December 1942.

MEMORANDUM.

Herewith analyses of Gladstone Tin Bore samples received on the 29th July, 19th Aug., 5th October, and 5th November.

Regd. No.					
	Bore No.28X. No cons. from 0' to 90'8"				
660.	No.9. 90'8" - 102'0" Weight: 0.425 Ozs.	1 Cu.Ft. of 4" bore.	Tin.	18.0	2.95
661.	No.10. 102'0" - 106'0" Weight: 3.392 Ozs. Av. 7.52	4 Cu. Ft. of 4" bore.	Tin.	51.4	~~6.39~~ 19.09
	Bore No.9Z. No.cons. from 0' to 110'0"				
662.	No.16. 110'0" - 117'0" Weight: 3.535 Ozs. Av. 5.12.	7 Cu.Ft. of 5" bore.	Tin.	60.1	~~81.96~~ 85.54
	Bore No.29X. No cons. from 0' to 90'8"				
665.	No.9. 90'8" - 102'0" Weight: 0.944 Ozs.	1 Cu ft. of 4" bore.	Tin.	26.8	9.84
666.	No.10. 102'0" - 106'6" Weight: 1.996 Ozs. Av. 5.43	4'6" of 4" bore.	Tin.	55.7	~~42.92~~ 108.06
	Bore No.30X. No.cons from 0' to 90'8"				
684.	No.9. 90'8" to 102'0" Weight: 0.503 Ozs.	1 Cu. Ft. of 4" bore.	Tin.	25.3	4.91
685.	No. 10 102'0" - 108'0" Weight: 6.0070zs. Av. 17.6	6' of 4" bore.	Tin.	67.0	~~48.8~~ 312
	Bore No.31X. No cons. from 0' to 102'0"				
686.	No.10. 102'0" - 110'0" Weight: 2.872 Ozs. Av. ~~2.85~~ 67	8' of 4" bore.	Tin..	61.1	~~4.5~~ 92.
	Bore No.15Z. No cons from 0' to 44'0"				
811.	No.7. 44'0" - 51'4" Weight: 0.803 Ozs.	1 Cu.Ft. of 5" bore.	Tin.	47.9	14.8
812.	No.14. 95'4" - 102'8" Weight: 0.310 Ozs.	1 " " " 5" bore.	Tin.	50.6	6.0
813.	No.15. 102'8" - 110'0" Weight: 0.583 Ozs.	1 " " " 5" bore.	Tin.	60.1	13.5
814.	No.16. 110'0" - 117'4" Weight: 2.0730zs.	1 " " " 5" bore.	Tin.	65.7	52.7
815.	No.17. 117'4" - 124'8" Weight: 3.610 Ozs.	1 " " " 5" bore.	Tin.	71.4	99.5
816.	No.18. 124'8" - 125'0" Weight: 0.610 Ozs.	4" Of 5" bore. Av. 11.9.	Tin.	70.5	166 365

FROM Department of Mines Laboratory,
Launceston, Tasmania. TO ~~The Director of Mines.~~

Regd. No.

Bore No.16Z. No cons. from 0' to 95'4"

872. No.14. 95'4" - 102'6" 7'2" of 5" bore.
Weight: 0.512 ozs. av. 0.89 ✓ Tin. 62.0 ~~12.5~~ 12.75

Bore No.34X. No cons. from 0' to 102'0"

874. No.10. 102'0" - 113'4" 1 Cu. Ft. of 4" bore.
Weight: 0.090 ozs. Tin. 44.1 1.53

875. No.11. 113'4" - 118'0" 4'8" of 4" bore.
Weight: 0.577 ozs. av. 1.25 ✓ Tin. 51.7 ~~11.5~~ 27.8

Bore No. 18Z. No cons from 0' to 51'4"

876. No.8. 51'4" - 58'8" 1 Cu.Ft. of 5" bore
Weight: 0.177 ozs. Tin. 63.2 4.3

877. No.14. 95'4" - 102'8" 1 Cu. Ft. "
Weight.: 0.160 ozs. Tin. 44.4 2.75

878. No.15. 102'8" - 110'0" 1 Cu.Ft. "
Weight: 0.376 ozs. Tin. 60.9 8.8

879. No.16. 110'0" - 117'4" 1 Cu. Ft. "
Weight: 2.287 ozs. Tin. 69.7 61.5

av. 4.83 ✓

W. & C. Thomson.
CHIEF CHEMIST AND METALLURGIST.

The Director of Mines,
Hobart.

D6/27

NOTE.—All communications on Departmental business to be addressed to the Chief Chemist and Metallurgist, Mines Office, Launceston.

Tasmania.

GM/StCM/AG.

TELEPHONES:
LABORATORY 845
REGISTRAR OF MINES 691
INSPECTOR OF MINES AND EXPLOSIVES 373
G.P.O. Box, 225.

Department of Mines Laboratory,

Launceston, 24th December 1942.

MEMORANDUM.

Herewith analyses of Gladstone Tin Bores received on the 11th ult. to the 20th ult.,

Regd. No.					
		Bore No.19Z	No cons from 0' to 95'4"		
896.	No.14 Weight: 0.348 ozs.	95'4" - 102'8"	1 Cu.Ft. of 5" bore.	Tin. 54.8	7.2
897.	No.15. Weight: 0.040 ozs.	102'8" - 104'0"	1'4" of 5" bore. Au. 0.58 ✓	Tin. 66.4	~~4.03~~ 5.65
		Bore No.20Z.	No cons. from 0' to 44'0"		
898.	No.7 Weight: 0.691 ozs.	44'0" - 51'4"	1 Cu.Ft. of 5" bore. Au 1.61 ✓	Tin. 66.0	~~1.6~~ ✓
		Bore No.37X.	No cons. from 0' to 90'8"		
913.	No.9 Weight: 0.7220zs.	90'8" - 102'0"	1 Cu.Ft. of 4" bore.	Tin. 49.1	13.68
914.	No.10 Weight: 0.826	102'0" - 102'6"	6" of 4" bore. Au. 3.07 ✓	Tin. 59.7	~~1.9~~ 4.30
		Bore No.21Z.	No.cons. from 0' to 102'8"		
915.	No. 15 Weight: 0.118 ozs.	102'8" - 110'0"	1 Cu. Ft. of 5" bore.	Tin. 42.2	1.92
916.	No. 16 Weight: 0.302 ozs.	110'0" - 117'4"	1 " " " 5" "	Tin. 66.1	7.72
917.	No. 17 Weight: 1.313 ozs.	117'4" - 120'10"	3'6" of 5" bore. Au. 2.53 ✓	Tin. 68.1	~~34.5~~ 72.6
		Bore No.22Z.	No cons. from 0' to 132'0"		
919.	No.19 Weight: 2.268 ozs.	132'0" - 139'4"	1 Cu Ft. of 5" bore.	Tin. 64.2	56.1
920.	No.20 Weight: 17.34 ozs.	139'4" - 143'6"	4'2" of 5" bore. Au. 27.0 ✓	Tin. 70.4	~~47.2~~ 83.0
		Bore No.38X.	No cons. from 0' to 90'8"		
921.	No.9 Weight: 1.415 ozs.	90'8" - 101'0"	10'4" of 4" bore. Au. 3.41 ✓	Tin. 55.9	~~30.5~~ 33.4 ✓
		Bore No.39X.	No cons from 0' to 90'8"		
949.	No.9 Weight: 1.990 ozs.	90'8" - 101'0"	10'4" of 4" bore. Au. 4.76 ✓	Tin. 55.3	~~42.5~~ 46.5

P.T.O.

Regd. No.

Bore No.41X. No cons from 0' to 90'8"

954. No.9 90'8" - 102'0" 1 Cu. Ft. of 4" bore.
Weight: 0.320 Ozs. Tin. 33.5 4.13

955. No.10 102'0" - 109'0" 7' of 4" bore.
Weight: 4.425 Ozs. Tin. 56.2 960/550

Qrs. 10.38. ✓

L.O.K. Hanson.
CHIEF CHEMIST AND METALLURGIST.

The Director of Mines,
Hobart.

Complete to date

16093....52 (9)

NOTE.—All communications on Departmental business to be addressed to the Chief Chemist and Metallurgist, Mines Office, Launceston.

D6/27

Tasmania.

TELEPHONES:
LABORATORY 845
REGISTRAR OF MINES 691
INSPECTOR OF MINES AND EXPLOSIVES 373
G.P.O. BOX, 225.

Department of Mines Laboratory,

Launceston, 29th January, 1943.

MEMORANDUM.

Herewith analyses of Gladstone Tin Bores received from Mr. W. J. Terry on the 4th to the 20th inst.

Regd.No.					
		Bore No. 42X.	No cons from 0' to 90'8"		
4	No.9. Weight: 1.1490zs.	90'8" - 100'	9'4" of 4" bore. av 2.23 ✓	Tin. 45.6%	~~21.88~~ 26.5
		Bore No. 44X	No cons from 0' to 90'8"		
20	NO.9. Weight: 0.384 ozs.	90'8" - 102'	1 cu.ft. of 4" bore. av. 0.86 ✓	Tin. 52.5%	7.71
		Bore No. 45X.	No.cons from 0' to 90'8"		
21	No.9. Weight: 1.390 ozs.	90'8" - 101'	10'4" of 4" bore. av. 3.59 ✓	Tin. 59.6%	~~31.98~~ 35.07
		Bore No. 36Z.	No cons from 0' to 80'8"		
28	No.12. Weight: 0.421 ozs.	80'8" - 87'	6'4" of 5" bore. av. 0.80. ✓	Tin. 58.0%	~~9.43~~ 10.91

W. Bal Francis

CHIEF CHEMIST AND METALLURGIST.

per L.J.S.

The Director of Mines,
Hobart.

NOTE.—All communications on Departmental business to be addressed to the Chief Chemist and Metallurgist, Mines Office, Launceston.

WStCM/EN.

Tasmania.

TELEPHONES:
LABORATORY 845
REGISTRAR OF MINES 691
INSPECTOR OF MINES AND EXPLOSIVES 373
G.P.O. Box, 225.

Department of Mines Laboratory,

Launceston, July 27th 1943.

386

MEMORANDUM.

The samples of tin bore concentrates received from W.J. Terry on the 18th Feb. & marked 101. and stated to have been obtained from Gladstone, have been examined with the following results.

Regd. No.	Description.	
87.	Bore No. 37Z No.14 95'4 - 102'8 Weight. . 5.582 oz.	1c.ft. of 5" bore Percent Tin. . . .56.8
88.	Bore No. 37Z No.15 102'8- 106'6 Weight. . 5.575 oz.	3'10" of 5" bore Percent Tin. . . .63.2
89.	Bore No. 46X No. 9 90'8 - 100' Weight. . 0.745 oz.	9'4 of 4" bore Percent Tin. . . .65.4
97.	Bore No. 38Z No. 13 88' - 95'4 Weight. . 0.828 oz.	1 c.ft. of 5" bore Percent Tin. . . .29.7
98.	Bore No. 38Z No. 14 95'4 - 102'8 Weight. . 14.947 oz.	1 c.ft, of 5" bore Percent Tin. . . .59.3
99.	Bore No. 38Z No. 15 102'8 - 104' Weight. . 3.284 oz.	1'4" of 5" bore Percent Tin. . . .71.1
102.	Bore No. 48X No. 9 90'8 - 102' Weight. . 0.932 oz.	1c.ft. of 4" bore Percent Tin. . . .35.2
103.	Bore No. 48X No. 10 102' - 103'6" Weight. . 1.687 oz.	1'6" of 4" bore Percent Tin. . . .57.7
104.	Bore No. 39Z No. 13 88' - 95'4" Weight, . 0.154 oz.	1 c.ft. of 5" bore Percent Tin. . . .48.9
105.	Bore No. 39Z No. 14.95'4"-102'8 Weight. . 1.308oz.	1 c.ft. of 5" bore Percent Tin. . . .60.4
115.	Bore No. 40Z No.14 95'4 - 102'8 Weight. . 2.405 oz.	1 c.ft. of 5" bore Percent Tin. . . .56.3
116.	Bore No. 40Z No.15 102'8 - 105' Weight. . 9.645 oz.	2'4" of 5" bore Percent Tin. . . .66.0
117.	Bore No. 49X No. 9 90'8 - 102' Weight. . 0.334 oz.	1 c.ft. of 4" bore Percent Tin. . . .39.3
118.	Bore No. 49X No. 10 102' - 110' Weight. . 1.752 oz.	8ft. of 4" bore Percent Tin. . . .61.2
119.	Bore No. 41Z No. 13 88' - 95'4 Weight. . 0.309 oz.	1 c.ft. of 5" bore Percent Tin. . . .34.2
120.	Bore No. 41Z No. 14 95'4 - 102' Weight, . 2.585 oz.	6'8" of 5" bore Percent Tin. . . .56.4

W.H. Hanson.

CHIEF CHEMIST AND METALLURGIST.

D6/27

NOTE.—All communications on Departmental business to be addressed to the Chief Chemist and Metallurgist, Mines Office, Launceston.

WStCM/EN.

Tasmania.

TELEPHONES:
LABORATORY 845
REGISTRAR OF MINES 691
INSPECTOR OF MINES AND EXPLOSIVES 373
G.P.O. Box, 225.

Department of Mines Laboratory,

Launceston, September 15th. 1943.

MEMORANDUM.

The samples of tin bore concentrates received from W.J. Terry during March 5th - July 31st, and stated to have been obtained from Gladstone, have been examined with the following results.

Regd. No.	Description	
134.	Bore No.42Z No.13 88' - 95'4 162 Weight. . 0.945 oz.	1 c.ft. of 5" bore. Percent Tin. . . 60.8
135.	Bore No.42Z No.14 95'4 -101' 120 Weight. . 2.221 oz.	5'8" of 5" bore. Percent Tin. . . 67.6
167.	Bore No.43Z No.13 88' - 95'4 56.0 Weight. . 0.389 oz.	1 c.ft. of 5" bore. Percent Tin. . . 51.2
168.	Bore No.43Z No.14 95'4 -102' 252 Weight. . 1.542 oz.	6'8" of 5" bore. Percent Tin. . . 57.0
217.	Bore No.44Z No.13 88' -95'4 Weight. . 1.940 oz. 333.6	1 c.ft. of 5" bore. Percent Tin. . . 61.0
218.	Bore No.44Z No.14 95'4-99' 122 Weight. . 2.840 oz.	3'8" of 5" bore. Percent Tin. . . 52.1
219.	Bore No.52X No.9 90'8-99'6 432 Weight. . 1.720 oz.	8'10 of 4" bore. Percent Tin. . . 56.8
220.	Bore No.53X No.9 90'8-102' 360 Weight. . 1.273 oz.	1 c.ft. of 4" bore. Percent Tin. . . 65.0
221.	Bore No.53X No.10 102'-103' 378 Weight. . 1.535 oz.	1 ft. of 4" bore. Percent Tin. . . 56.6
222.	Bore No.45Z No.13 88' - 95' 6.12 Weight. . 0.350 oz.	7 ft. of 5" bore. Percent Tin. . . 43.8
223.	Bore No.54X No.9 90'8- 102' 101.7 Weight. . 0.490 oz.	1 c.ft. of 4" bore. Percent Tin. . . 47.9
224.	Bore No.54X No.10 102' - 103' 210 Weight. . 0.857 oz.	1 ft. of 4" bore. Percent Tin. . . 54.8
225.	Bore No.55X No.9 90'8 - 101' 1695 Weight . .6.275 oz.	10'4 of 4" bore. Percent Tin. . . 61.6
254.	Bore No.47Z No.14 95'4 -102'8 Weight. . 4.796 oz.	1 c.ft. of 5" bore. Percent Tin. . . 55.6
255.	Bore No.47Z No.15 102'8- 103' 111.5 Weight. . 0.765 oz.	4" of 5" bore. Percent Tin. . . 51.8
256.	Bore No.56X No.9 90'8 - 101' 252 Weight. . 1.159 oz.	10'4 of 4" bore. Percent Tin. . . 51.5
257.	Bore No.48Z No.14 95'4 - 101'6 362 Weight. . 2.113 oz.	6'2" of 5" bore. Percent Tin. . . 60.3

FROM Department of Mines Laboratory,
Launceston, Tasmania. **TO** The Director of Mines, Hobart.

Regd. No.	Description.	
264.	Bore No.49Z No.13 88' - 95'4 Weight. 1.508 oz.	1c.ft. of 5" bore. Percent Tin. . .64.3
265.	Bore No.49Z No.14 95'4-97'6 Weight. . 4.333oz.	2'2 of 5" bore. Percent Tin. . .66.4
266.	Bore No.50Z No.12 80'8 - 88' Weight. . 0.087 oz.	1 c.ft. of 5" bore. Percent Tin. . .46.5
267.	Bore No.50Z No.13 88' -95'4 Weight. . 1.768 oz.	1 c.ft. of 5" bore. Percent Tin. . .56.6
268.	Bore No.50Z No.14 95'4 - 97' Weight. . 0.886 oz.	1'8" of 5" bore. Percent Tin. . .70.2
269.	Bore No.58X No.9 90'8 - 96' Weight. . 0.33 oz.	5'4 of 4" bore. Percent Tin. . .35.2
270.	Bore No.59X No.9 90'8 - 96' Weight. . 1.192 oz.	5'4 of 4" bore. Percent Tin. . .60.8
274.	Bore No.51Z No.13 88' - 95'4 Weight. . 0.419 oz.	1 c.ft. of 5" bore. Percent Tin. . .59.6
275.	Bore No.51Z No.14 95'4 - 99' Weight. . 0.741 oz.	3'8" of 5" bore. Percent Tin. . .57.6
312.	Bore No.53Z No.15 102'8-104' Weight. . 1.002 oz.	1'4" of 5" bore. Percent Tin. . .47.6
313.	Bore No.63X No.8 79'4-90'8 Weight. . 0.251 oz.	1 c.ft. of 4" bore. Percent Tin. . .46.2
314.	Bore No.63X No.9 90'8 - 95' Weight. . 3.047 oz.	4'4" of 4" bore. Percent Tin. . .66.0
321.	Bore No.55Z No.14 95'4-98'6 Weight. . 0.181 oz.	3'2 of 5" bore. Percent Tin. . .42.8
324.	Bore No.56Z No.13 88' - 95'4 Weight. . 0.615 oz.	1 c.ft. of 5" bore. Percent Tin. . .50.2
325.	Bore No.56Z No.14 95'4 - 99' Weight. . 0.793 oz.	3'8" of 5" bore. Percent Tin. . .55.3
417.	Bore No.61Z No.11 73'4 - 80'8 Weight. . 0.329 oz.	1 c.ft. of 5" bore. Percent Tin. . .34.4
418.	Bore No.61Z No.13 88' - 91' Weight. . 2.180 oz.	3 ft. of 5" bore. Percent Tin. . .62.3
424.	Bore No.64Z No.10 66' -73'4 Weight. . 0.125 oz.	1 c.ft. of 5" bore. Percent Tin. . .38.7
425.	Bore No.64Z No.11 73'4-80'8 Weight. . 0.660 oz.	1 c.ft. of 5" bore. Percent Tin. . .38.7
426.	Bore No.64Z No.12 80'8 - 88' Weight. . 1.985 oz.	1 c.ft. of 5" bore. Percent Tin. . .52.0
427.	Bore No.64Z No.13 88' - 90' Weight. . 2.612 oz.	2' of 5" bore. Percent Tin. . .65.8
432.	Bore No.67Z No.12 80'8- 85' Weight. . 2.012 oz.	4'4" of 5" bore. Percent Tin. . .64.1

P.T.O.

Regd. No.	Description.	
433.	Bore No.68Z No.12 80'8 - 85'	4'4" of 5" bore.
	Weight. . 9.930 oz.	Percent Tin. . .70.5
447.	Bore No.69Z No.12 80'8 -86'6	5'10 of 5" bore.
	Weight. . 2.657 oz.	Percent Tin. . .69.3
448.	Bore No.71Z No.11 73'4 -80'8	1 c.ft. of 5" bore.
	Weight. . 3.144 oz.	Percent Tin. . .44.3
449.	Bore No.71Z No.12 80'8 - 82'	1'4" of 5" bore.
	Weight. . 0.611 oz.	Percent Tin. . .47.7
457.	Bore No.72Z No.11 73'4 -80'8	1 c.ft. of 5" bore.
	Weight. . 0.501 oz.	Percent Tin. . .35.4
458.	Bore No.72Z No.12 80'8 - 84'	3'4 of 5" bore.
	Weight. . 0.396 oz.	Percent Tin. . .54.1
459.	Bore No.74Z No.10 66'- 73'4	1 c.ft. of 5" bore.
	Weight. . 0.370 oz.	Percent Tin. . .43.2
460.	Bore No.74Z No.12 80'8 -84'6	3'10 of 5" bore.
	Weight. . 1.880 oz.	Percent Tin. . .67.4
461.	Bore No.75Z No.11 73'4 -77'6	4'2" of 5" bore.
	Weight. . 3.208 oz.	Percent Tin. . .57.0
462.	Bore No.76Z No.11 73'4 - 77'	3'8 Of 5" bore.
	Weight. . 1.645 oz.	Percent Tin. . .45.6

W. H. Hancock.
CHIEF CHEMIST AND METALLURGIST.

The Director of Mines,
Hobart.

D 6/27

NOTE.—All communications on Departmental business to be addressed to the Chief Chemist and Metallurgist, Mines Office, Launceston.

WStCM/EN.

Tasmania.

TELEPHONES:
LABORATORY 845
REGISTRAR OF MINES 691
INSPECTOR OF MINES AND EXPLOSIVES 373
G.P.O. Box, 225.

Department of Mines Laboratory,

Launceston, November 12th 1943.

MEMORANDUM.

The samples of tin bore concentrates received from W.J. Terry during September 10th — October 29th, and stated to have been obtained from Gladstone, have been examined with the following results.

Regd. No.	Description	
617.	Bore No.90Z No.12 80'8- 88' Weight. . . 0.25 oz.	1 c.ft. of 5" bore. Percent Tin. . . 24.0
618.	Bore No.90Z No.13 88' - 92' Weight. . . 1.945 oz.	4' of 5" bore. Percent Tin. . . 61.9
619.	Bore No.92Z No.13 88' - 90' Weight. . . 0.787 oz.	2' of 5" bore. Percent Tin. . . 50.1
620.	Bore No.93Z No.13 88' - 90' Weight. . . 1.087 oz.	2' of 5" bore. Percent Tin. . . 61.1
640.	Bore No.95Z No.13 88' - 95' Weight. . . 1.174 oz.	7' of 5" bore. Percent Tin. . . 50.1
641.	Bore No.97Z No.8 51'4-58'8 Weight. . . 1.141 oz.	7'4 of 5" bore. Percent Tin. . . 62.9
663.	Bore No.102Z No.15 102'8 -106' Weight. . . 5.085 oz.	3'4 of 5" bore. Percent Tin. . . 64.6
677.	Bore No.103Z No.15 102'8 -106' Weight. . . 2.37 oz.	3'4 of 5" bore. Percent Tin. . . 55.8
678.	Bore No.104Z No.15 102'8- 107' Weight. . . 1.702 oz.	4'4 of 5" bore. Percent Tin. . . 56.0
679.	Bore No.105Z No.14 95'4 -102'8 Weight. . . 1.274 oz.	1 c.ft. of 5" bore. Percent Tin. . . 48.9
680.	Bore No.105Z No.15 102'8 -106' Weight. . . 4.818 oz.	3'4 of 5" bore. Percent Tin. . . 60.0
681.	Bore No.106Z No.14 95'4 -102'8 Weight. . . 1.524 oz.	1 c.ft. of 5" bore. Percent Tin. . . 52.6
682.	Bore No.106Z No.15 102'8 -104' Weight. . . 2.960 oz.	1'4 of 5" bore. Percent Tin. . . 70.1

CHIEF CHEMIST AND METALLURGIST.

The Director of Mines,
Hobart.

NOTE.—All communications on Departmental business to be addressed to the Chief Chemist and Metallurgist, Mines Office, Launceston.

D 6/27

CJP/AM

Reference No.
DEPT. OF MINES, HOBART
28 DEC

TELEPHONES:
LABORATORY 84
REGISTRAR OF MINES 69
INSPECTOR OF MINES AND EXPLOSIVES 373
G.P.O. BOX, 225.

Referred to Economics Officer
Filed by O.K.D.

Tasmania.

Department of Mines Laboratory,

Launceston, December 17th 1943.

MEMORANDUM.

The samples of tin bore concentrates received from Mr. W.J. Terry during November 17th - December 13th, and stated to have been obtained from Gladstone, have been examined with the following results.

Regd. No.	Description		
696.	✓ Bore No.108Z No.14 95'4-101' Weight. . . .1.894 oz.	5'8 of 5" bore Percent Tin. . .63.2	63.20 63.5
746.	✓ Bore No.111Z No.15 102'8-109' Weight. . . .6.359	6'4 of 5" bore Percent Tin. . .56.2	56.28 56.2
747.	✓ Bore No.112Z No.15 102'8-108' Weight. . . .7.294 oz.	5'4 of 5" bore Percent Tin. . .64.2	64.25 64.2
754.	✓ Bore No.113Z No.14 95'4-102'8 Weight. . . 0.841 oz.	7'4 of 5" bore Percent Tin. . .39.0	12.66
755.	✓ Bore No.113Z No.15 102'8-105' Weight. . . .3.354 oz.	2'4 of 5" bore Percent Tin. . .63.6	25.77
756.	✓ Bore No.114Z No.14 95'4-102'8 Weight. . . .1.053 oz.	7'4 of 5" bore Percent Tin. . .57.2	18.25
757.	✓ Bore No.114Z No.15 102'8-105' Weight. . . .2.395 oz.	2'4 of 5" bore Percent Tin. . .68.0	
786.	✓ Bore No.115Z No.14 95'4-102'8 Weight. . . .0.660 oz.	7'4 of 5" bore Percent Tin. . .48.2	15.38
787.	✓ Bore No.115Z No.15 102'8-104'6 Weight. . . .0.879 oz.	1'10 of 5" bore Percent Tin. . .59.1	30.21
788.	✓ Bore No.116Z No.14 95'4 -101' Weight. . . 0.88 oz.	5'8 of 5" bore. Percent Tin. . 51.2	22.51 1.26

W.J.C. Francis.
CHIEF CHEMIST AND METALLURGIST.

The Director of Mines,
Hobart.

per C.J.P.

NOTE.—All communications on Departmental business to be addressed to the Chief Chemist and Metallurgist, Mines Office, Launceston.

D6/27

WStCM/EN.

Tasmania.

TELEPHONES:
LABORATORY 845
REGISTRAR OF MINES 691
INSPECTOR OF MINES AND EXPLOSIVES 378
G.P.O. Box, 225.

Department of Mines Laboratory,

Launceston, January 11th 1944.

MEMORANDUM

The samples of tin bore concentrates received from Mr. W.J. Terry on the 22nd ult., and stated to have been obtained from Gladstone, have been examined with the following results.

Regd. No.	Description	
797.	Bore No.117Z No.15 102'8 - 108'	5'4 of 5" bore 2.547 oz.
	Weight. . . . . 1.899 oz.	Percent Tin. . 51.0
798.	Bore No.119Z No.15 102'8 - 110'	7'4 of 5" bore 9.469 oz.
	Weight. . . . . 5.225 oz.	Percent Tin. . 62.9

W.H. Hanson.

CHIEF CHEMIST AND METALLURGIST.

The Director of Mines,
Hobart.

NOTE.—All communications on Departmental business to be addressed to the Chief Chemist and Metallurgist, Mines Office, Launceston.

D6/27

Tasmania.

Exploration Officer

WStCM/PF.

TELEPHONES:
LABORATORY 845
REGISTRAR OF MINES 691
INSPECTOR OF MINES AND EXPLOSIVES 373
G.P.O. Box, 225.

Department of Mines Laboratory,

Launceston, 6th April 1944.

MEMORANDUM.

The samples of tin bore concentrates received from Mr. W.J. Terry during January 21st- March 8th, and stated to be obtained from Gladstone, have been examined with the following results.

	Regd. No.	Description.		
31.29 - 32.61	59.	Bore No.120Z No.15 102'8-107' Weight. . . 3.202 ozs.	4'4 of . bore. Percent Tin. . .62.5	5.29 oz. T.
27.64 ~~31.09~~ - 31.09	109.	Bore No.126X No.9 90'8-102' Weight. . . 1.022 ozs.	11'4 of 4" bore Percent Tin. . .48.0	18.93
31.09 - 32.31	110.	Bore No.126X No.10 102' 106' Weight. . . 1.174 ozs.	4'0 of 4" bore Percent Tin. . .58.1	24.61 Av. 4.84 oz. T. 70% Sn.
31.09 - 34.54	120.	Bore No.129X No.10 102'-113'4 Weight. . . 0.666 ozs.	11'4 of 4" bore Percent Tin. . .48.0	12.34
34.54 - 35.66	121.	Bore No.129X No.11 113'4-117' Weight. . . 2.637 ozs.	3'8 of 4" bore Percent Tin. . .55.7	175.23 Av. 6.68 oz. T. 70% Sn.
31.09 - 34.14	124.	Bore No.130X No.10 102'-112 Weight. . . 2.050 ozs.	10' of 4" bore Percent Tin. . .56.3	4.51 oz. T.

W.St.C. Manuell.

CHIEF CHEMIST AND METALLURGIST.

Director of Mines,
HOBART.