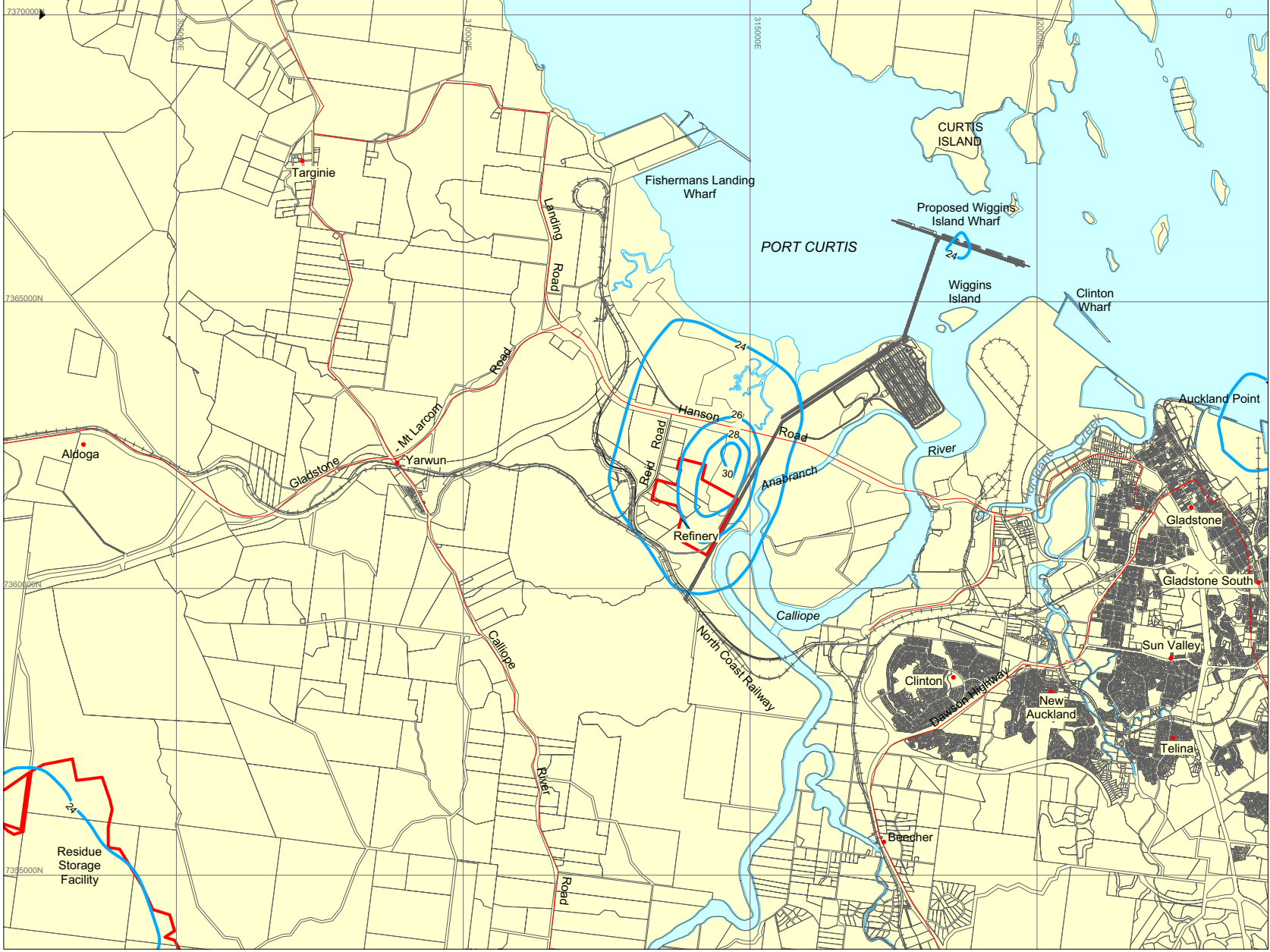


Client		Project		Title	
Gladstone Pacific Nickel Ltd		GLADSTONE NICKEL PROJECT ENVIRONMENTAL IMPACT STATEMENT SUPPLEMENT AIR AND GREENHOUSE GAS ASSESSMENT		ANNUAL AVERAGE CONCENTRATION OF PM ₁₀ DUE TO REFINERY AND MATERIALS HANDLING (Stage 2) AND CONSTANT BACKGROUND CONCENTRATION (µg/m ³)	
URS		Drawn: VH	Approved: CMP	Date: 27-11-2007	Figure: G6
Job No.: 4262 5791		File No.: 42625791-g-262.wor			Rev: A
					A4



0 1.25 2.5km
Scale 1:100,000 (A4)
MGA Z56, GDA94



—24— PM₁₀ Concentration Contours (µg/m³)
(Air Quality Guideline 50 µg/m³)

COPYRIGHT
Map compiled using MapInfo StreetPro (and CadastralPlus) © 2005 MapInfo Australia Pty Ltd
and PSMA Australia Ltd. URS Australia, MapInfo Australia or PSMA Australia do not warrant
the accuracy or completeness of information in this publication and any person using or relying
upon such information does so on the basis that these 3 companies shall bear no responsibility
or liability whatsoever for any errors, faults, defects or omissions in the information.

Client Gladstone Pacific Nickel Ltd		Project GLADSTONE NICKEL PROJECT ENVIRONMENTAL IMPACT STATEMENT SUPPLEMENT AIR AND GREENHOUSE GAS ASSESSMENT		Title 99.9th PERCENTILE 30 MINUTE AVERAGE CONCENTRATION OF H₂S DUE TO REFINERY (STAGE 2) (µg/m³)	
		Drawn: VH Approved: CMP Date: 21-11-2007		Figure: G7	
Job No: 4262 5791		File No: 42625791-g-22.1.wor		Rev: A A4	



0 1.25 2.5km
Scale 1:100,000 (A4)
MGA Z56, GDA94



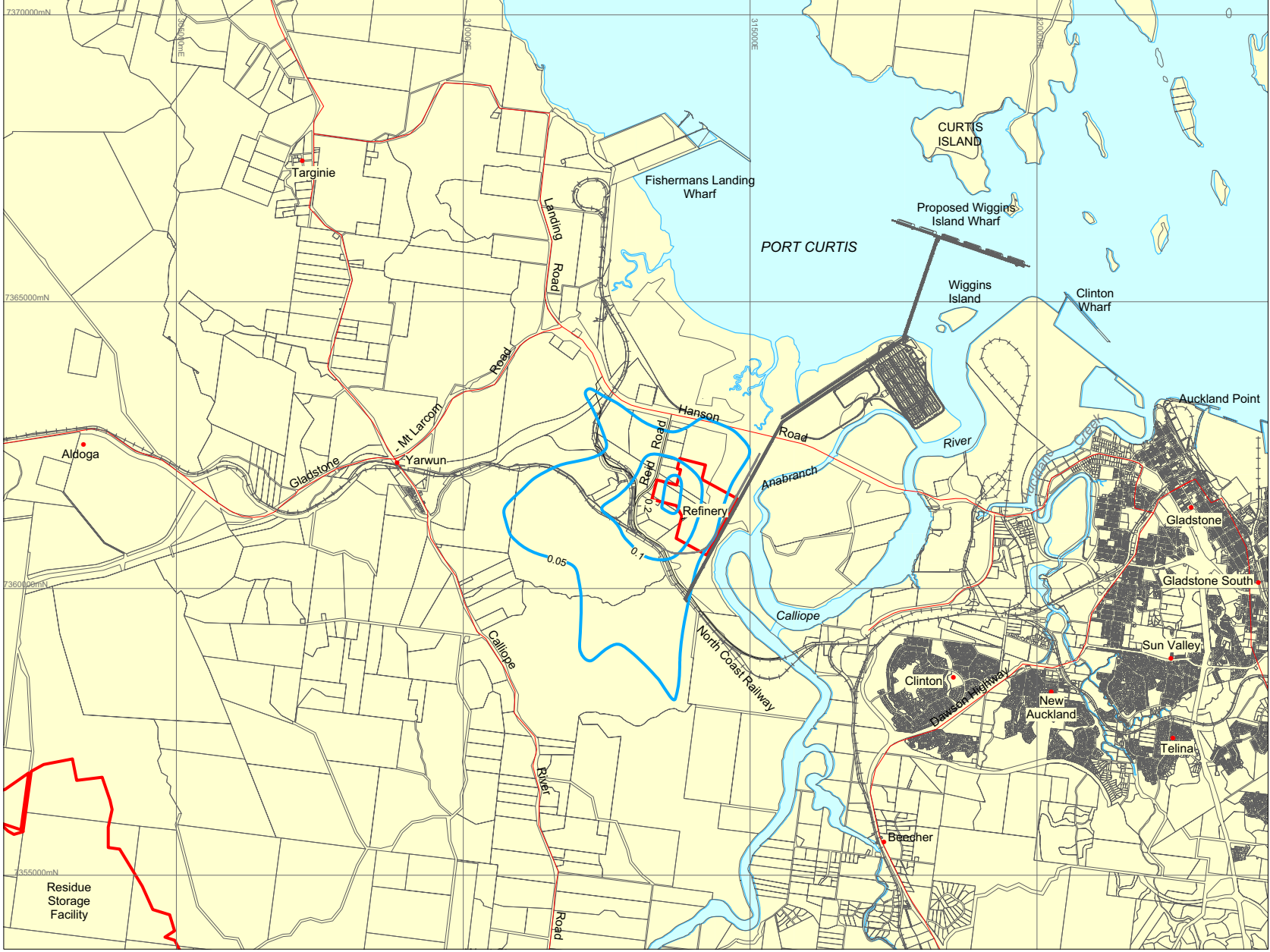
COPYRIGHT
Map compiled using MapInfo StreetPro (and CadastralPlus) © 2005 MapInfo Australia Pty Ltd and PSMA Australia Ltd. URS Australia, MapInfo Australia or PSMA Australia do not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that these 3 companies shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information.

— 0.001 — Hydrogen Sulphide Concentration Contours (µg/m³)
(Guideline = 7)

Client		Project		Title	
Gladstone Pacific Nickel Lt'd		GLADSTONE NICKEL PROJECT ENVIRONMENTAL IMPACT STATEMENT SUPPLEMENT AIR AND GREENHOUSE GAS ASSESSMENT		MAXIMUM 24 HOUR AVERAGE CONCENTRATION OF H ₂ S DUE TO REFINERY (Stage 2) (µg/m ³)	
URS					
Job No: 4262 5791		Approved: CMP		Figure: G8	
Drawn: VH		Date: 02-10-2007		Rev: A	
File No: 42625791-g-222.wor				A4	



0 1.25 2.5km
Scale 1:100,000 (A4)
MGA Z56, GDA94



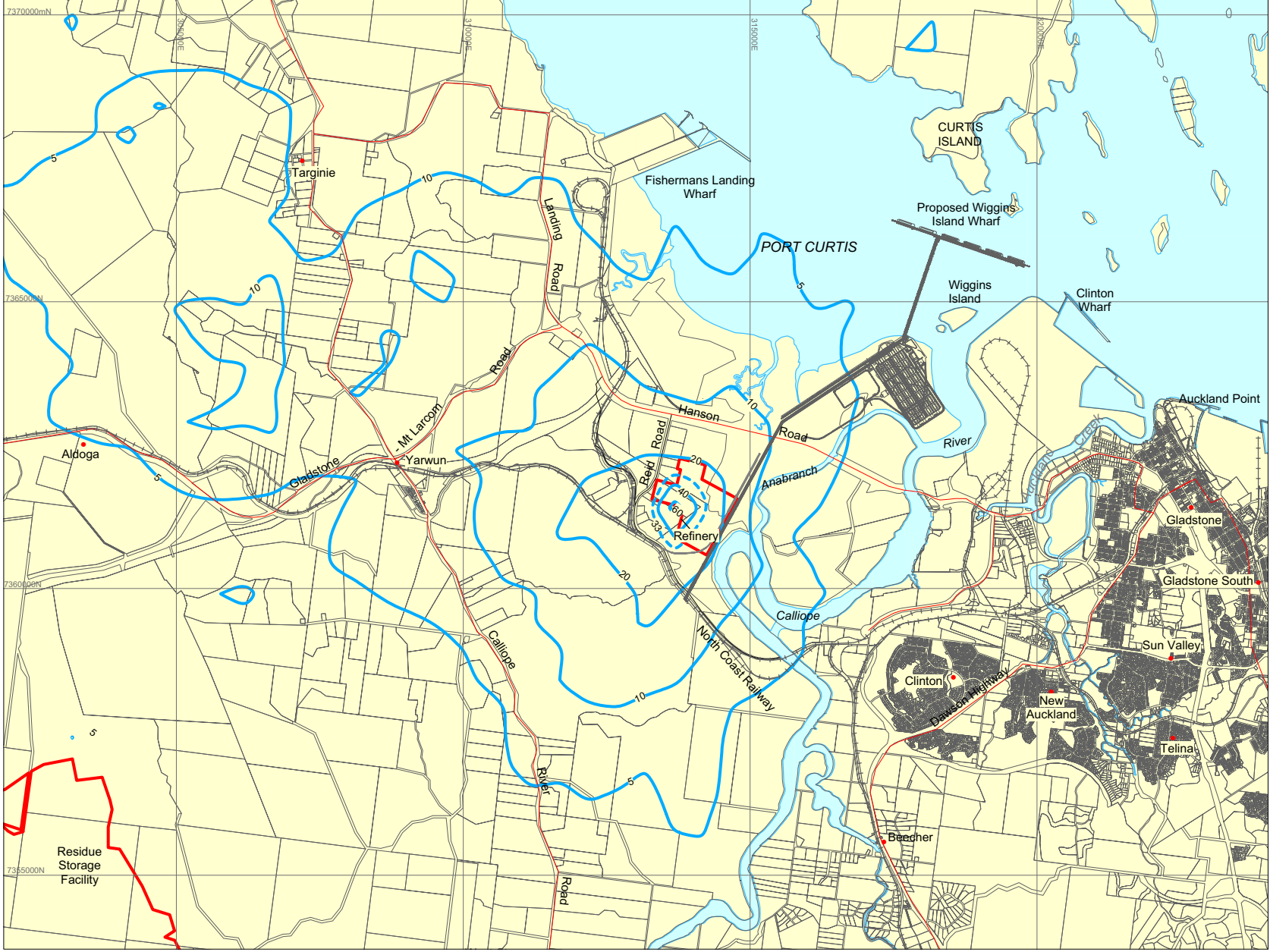
COPYRIGHT
Map compiled using MapInfo StreetPro (and CadastralPlus) © 2005 MapInfo Australia Pty Ltd
and PSMA Australia Ltd. URS Australia, MapInfo Australia or PSMA Australia do not warrant
the accuracy or completeness of information in this publication and any person using or relying
upon such information does so on the basis that these 3 companies shall bear no responsibility
or liability whatsoever for any errors, faults, defects or omissions in the information.

0.0005 Hydrogen Sulphide Concentration Contours (µg/m³)
(Guideline = 150)

Client Gladstone Pacific Nickel Ltd		Project GLADSTONE NICKEL PROJECT ENVIRONMENTAL IMPACT STATEMENT SUPPLEMENT AIR AND GREENHOUSE GAS ASSESSMENT		Title 99.9th PERCENTILE 3 MINUTE AVERAGE CONCENTRATION OF SULPHURIC ACID DUE TO REFINERY (STAGE 2) (µg/m³)	
		Drawn: VH Approved: CMP Date: 21-11-2007		Figure: G9	
Job No: 4262 5791		File No: 42625791-g-223.wor		Rev: A A4	



0 1.25 2.5km
Scale 1:100,000 (A4)
MGA Z56, GDA94



COPYRIGHT
Map compiled using MapInfo StreetPro (and CadastralPlus) © 2005 MapInfo Australia Pty Ltd and PSMA Australia Ltd. URS Australia, MapInfo Australia or PSMA Australia do not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that these 3 companies shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information.

— 2 — Sulphuric Acid Concentration Contours (µg/m³)
- - - 33 - - - Air Quality Guideline

Client		Project		Title	
Gladstone Pacific Nickel Ltd		GLADSTONE NICKEL PROJECT ENVIRONMENTAL IMPACT STATEMENT SUPPLEMENT AIR AND GREENHOUSE GAS ASSESSMENT		ANNUAL AVERAGE CONCENTRATION OF NICKEL DUE TO REFINERY (STAGE 2) ($\mu\text{g}/\text{m}^3$)	
URS		Drawn: VH	Approved: CMP	Date: 21-11-2007	Figure: G10
Job No.: 4262 5791		File No.: 42625791-g-224.wor			Rev: A
					A4



0 1.25 2.5km
Scale 1:100,000 (A4)
MGA Z56, GDA94



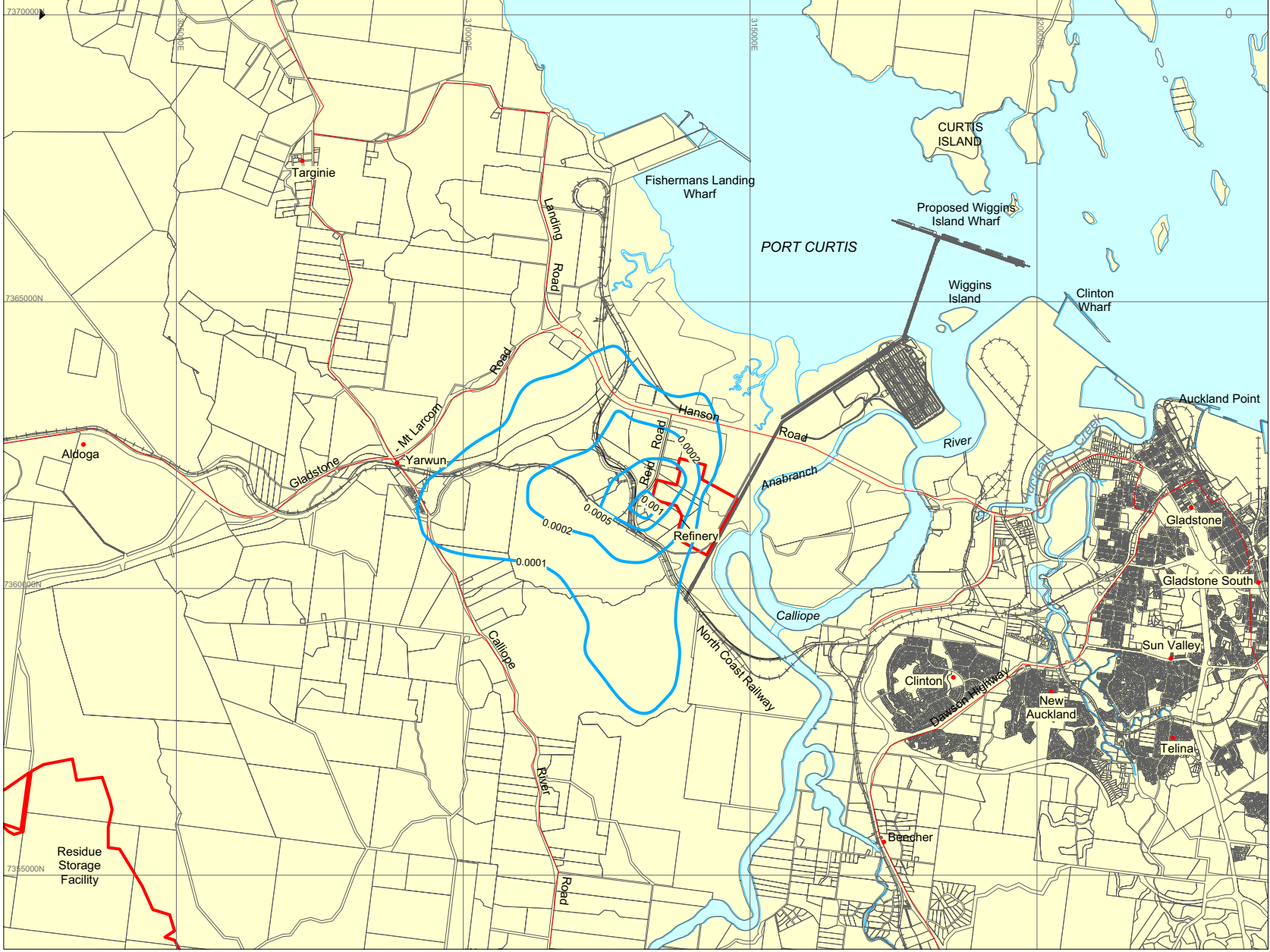
COPYRIGHT
Map compiled using MapInfo StreetPro (and CadastralPlus) © 2005 MapInfo Australia Pty Ltd
and PSMA Australia Ltd. URS Australia, MapInfo Australia or PSMA Australia do not warrant
the accuracy or completeness of information in this publication and any person using or relying
upon such information does so on the basis that these 3 companies shall bear no responsibility
or liability whatsoever for any errors, faults, defects or omissions in the information.

— 0.001 — Nickel Concentration Contours ($\mu\text{g}/\text{m}^3$)
— 0.0025 — Air Quality Guideline

Client		Project		Title	
Gladstone Pacific Nickel Ltd		GLADSTONE NICKEL PROJECT ENVIRONMENTAL IMPACT STATEMENT SUPPLEMENT AIR AND GREENHOUSE GAS ASSESSMENT		ANNUAL AVERAGE CONCENTRATION OF CADMIUM DUE TO REFINERY (STAGE 2) (µg/m³)	
URS					
Drawn: VH	Approved: CMP	Date: 21-11-2007	Figure: G11	Rev: A	
Job No: 4262 5791	File No: 42625791-g-225.wor			A4	



0 1.25 2.5km
Scale 1:100,000 (A4)
MGA Z56, GDA94



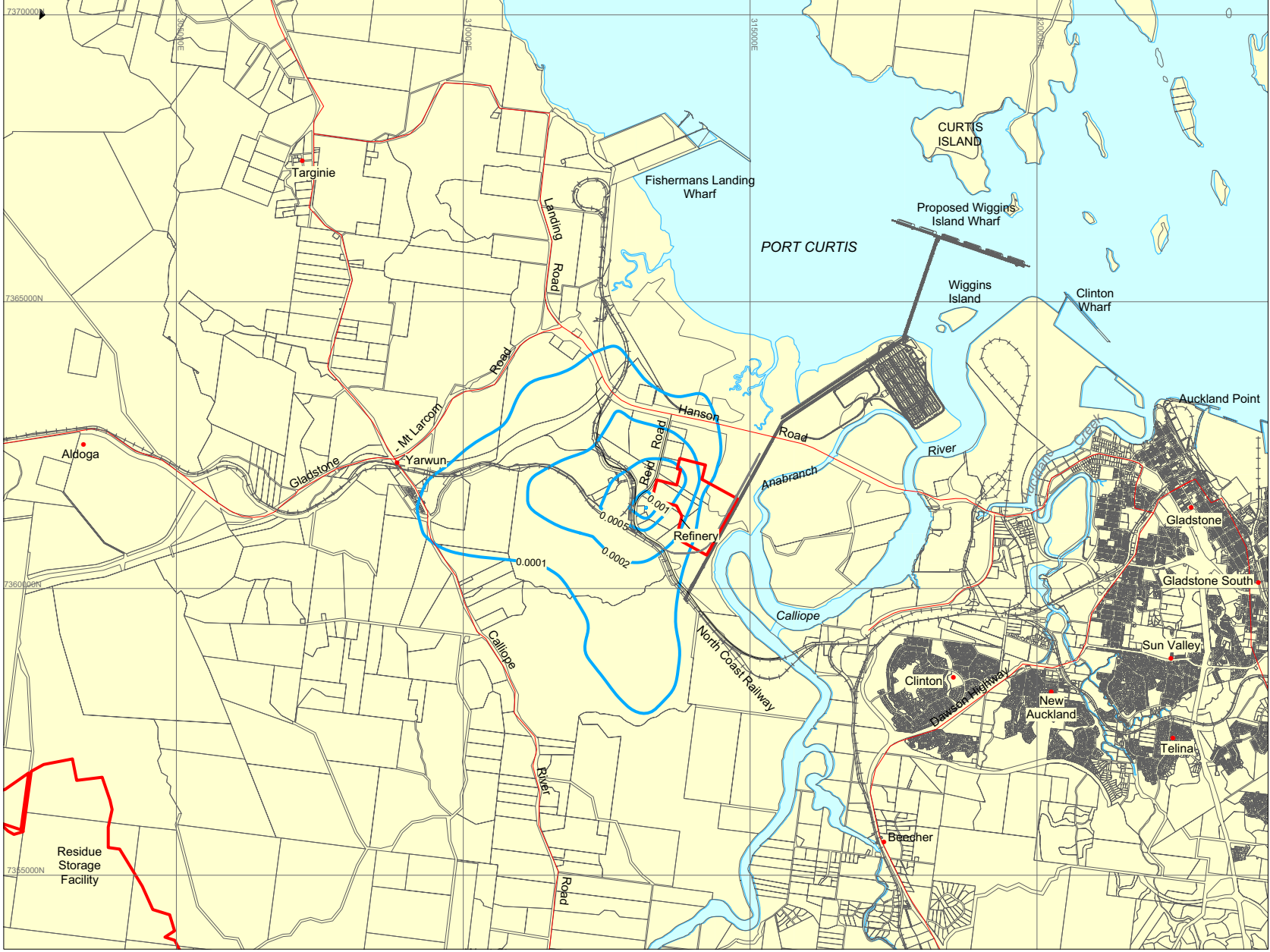
0.001 Cadmium Concentration Contours (µg/m³)
(Guideline = 0.02)

COPYRIGHT
Map compiled using MapInfo StreetPro (and CadastralPlus) © 2005 MapInfo Australia Pty Ltd
and PSMA Australia Ltd. URS Australia, MapInfo Australia or PSMA Australia do not warrant
the accuracy or completeness of information in this publication and any person using or relying
upon such information does so on the basis that these 3 companies shall bear no responsibility
or liability whatsoever for any errors, faults, defects or omissions in the information.

Client		Project		Title	
Gladstone Pacific Nickel Lt'd		GLADSTONE NICKEL PROJECT ENVIRONMENTAL IMPACT STATEMENT SUPPLEMENT AIR AND GREENHOUSE GAS ASSESSMENT		ANNUAL AVERAGE CONCENTRATION OF MERCURY DUE TO REFINERY (STAGE 2) ($\mu\text{g}/\text{m}^3$)	
URS		Drawn: VH	Approved: CMP	Date: 21-11-2007	Rev: A
Job No.: 4262 5791		File No.: 42625791-g-226.wor		Figure: G12	A4



0 1.25 2.5km
Scale 1:100,000 (A4)
MGA Z56, GDA94



— 0.001 — Mercury Concentration Contours ($\mu\text{g}/\text{m}^3$)
(Guideline = 0.15)

COPYRIGHT
Map compiled using MapInfo StreetPro (and CadastralPlus) © 2005 MapInfo Australia Pty Ltd
and PSMA Australia Ltd. URS Australia, MapInfo Australia or PSMA Australia do not warrant
the accuracy or completeness of information in this publication and any person using or relying
upon such information does so on the basis that these 3 companies shall bear no responsibility
or liability whatsoever for any errors, faults, defects or omissions in the information.

Client		Project		Title	
Gladstone Pacific Nickel Lt'd		GLADSTONE NICKEL PROJECT ENVIRONMENTAL IMPACT STATEMENT SUPPLEMENT AIR AND GREENHOUSE GAS ASSESSMENT		99.5th PERCENTILE 1 HR AVERAGE CONCENTRATION OF ODOUR DUE TO REFINERY IN ISOLATION (STAGE 2) (OU)	
URS		Drawn: VH	Approved: CMP	Date: 21-11-2007	Figure: G13
Job No: 4262 5791		File No: 42625791-g-265.wor			Rev: A
					A4



0 1.25 2.5km
Scale 1:100,000 (A4)
MGA Z56, GDA94



0.1 Odour Contours (OU)
(Guideline = 2.5 OU)

COPYRIGHT
Map compiled using MapInfo StreetPro (and CadastralPlus) © 2005 MapInfo Australia Pty Ltd
and PSMA Australia Ltd. URS Australia, MapInfo Australia or PSMA Australia do not warrant
the accuracy or completeness of information in this publication and any person using or relying
upon such information does so on the basis that these 3 companies shall bear no responsibility
or liability whatsoever for any errors, faults, defects or omissions in the information.