

## *Various sites*

# Measurement of ELF Magnetic Fields Report 2008

**Prepared for:**

Property Performance and Management Group  
ACCOMMODATION OFFICE  
**80 George Street**  
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## Contents

80 Ann Street - Primary Industries Building

33 Charlotte Street

147-163 Charlotte Street

30 Mary Street – Education House Building

61 Mary Street

160 Mary Street – Forestry House

317 Edward Street – RailCentre 1C

317 Edward Street – RailCentre 1D

371 Vulture Street – Go Print Building

411 Vulture Street – Gabba Towers

Vulture and Main Streets – LandCentre Building

41 George Street – Mineral House

63 George Street

80 George Street – (A Side)

80 George Street – (B Side)

100 George Street – Executive Building

102 George Street – Executive Building Annexe

111 George Street

75 William Street – Neville Bonner

## Summary

	Building	Max reading and location in occupied area	Is there a workstation within 1m of max reading	Distance to nearest workstation (m)
1	80 Ann Street – Primary Industries Building	2.9 $\mu$ T in the Library at Ground Level	No	1.5
2	33 Charlotte Street	2.6 $\mu$ T in an office, on its wall adjoining electrical riser room at Level 14.	Yes	Within 1 m
3	147-163 Charlotte Street, Queensland Health	6.9 $\mu$ T in an office, on its wall adjoining electrical riser room at Level 17	No	2
4	30 Mary Street – Education House Building	0.1 $\mu$ T at Level 1	Yes	Within 1 m
5	61 Mary Street	2.2 $\mu$ T measured at vacant office in basement	Vacant	---
		1.3 $\mu$ T at security reception, Ground floor	Yes	Within 1 m
6	160 Mary Street – Forestry House	7 $\mu$ T on the wall of Conference room adjoining the plant room at Level 3.	No	5
7	317 Edward Street – RailCentre 1C	3.8 $\mu$ T measured in an office, on its wall adjoining electrical riser room at Ground Level	No	3
8	317 Edward Street – RailCentre 1D	1.14 $\mu$ T at the wall inside QBuild maintenance office near the electrical room at Basement 3	No	8
9	371 Vulture Street – Goprint Building	1.0 $\mu$ T, in the Bureau & Prep	Yes	Within 1 m
		1.2 $\mu$ T in the factory floor (printing and binding)	No	3
10	411 Vulture Street – Gabba Towers	3 $\mu$ T at the entry door of private tenancy office facing the lift lobby at Level 1.	No	4
11	Vulture and Main Streets – LandCentre Building	1.08 $\mu$ T in Level 2 office above main switch room.	Yes	Within 1 m
12	41 George Street – Mineral House	2 $\mu$ T at the Ground Level	No	2.5
13	63 George Street	1.46 $\mu$ T at Ground Level, almost directly above major cable route below.	Yes	Within 1 m
14	80 George Street – (A Side)	1.36 $\mu$ T at Level 3	No	5
15	80 George Street – (B Side)	1.3 $\mu$ T at Level 3	No	4
16	100 George Street – Executive Building	0.2 $\mu$ T in Level 4 office area	Yes	Within 1 m
17	102 George Street – Executive Building Annexe	0.1 $\mu$ T in Level 1 office area	Yes	Within 1 m
18	111 George Street	3.86 $\mu$ T measured in an office, on its wall adjoining electrical riser room at Level 25	Yes	Within 1 m
19	75 William Street – Neville Bonner	0.8 $\mu$ T at Level 2, almost directly above major cable route below	No	4