

## Confined Space Register 2012

Original assessment by AECOM Australia Pty Ltd

### A=COM

## **City West**

## **Child Care Centre (Building G)**

#### **Version 1**

Note: document links in blue underline text Symbols on plans are also links

Version No.	Date	Amendment details	Approved by
1	10/10/2012	Original version as assessed by AECOM Australia Pty Ltd	-

This Confined Space Register does not remove the requirement for contractors to complete their own work-based risk assessment.

Please refer to Appendix for other spaces assessed.



AECOM's assessment of a confined space was based on the information provided by the University of South Australia (UniSA) site representative and visual observation on the day. Risk assessment and hazard identification of a confined space was classified in accordance with:

- Work Health and Safety Regulations 2012 (SA);
- AS2865-2009.

Should UniSA wish to declassify a space which AECOM has deemed to be a 'Confined Space', section 2.4.6 of AS 2865-2009 must be adhered to as stated below.

"For a space which has previously been classified as a confined space to be reclassified as a non-confined space, it needs to have undergone sufficient changes in structure or usages to eliminate (without the need for risk control measures) all possible sources of inherent hazard that define a confined space. Any changes to a confined space would have to be such that a subsequent risk assessment would determine that it no longer meets the criteria for a confined space".

Sufficient evidence to show that the statement above has been met must be provided to the University of South Australia Facilities Management Unit who has the appropriate privilege to alter the Confined Space Register.



#### Confined Space Register 2012

Assessed by AECOM Australia Pty Ltd, June to December 2012

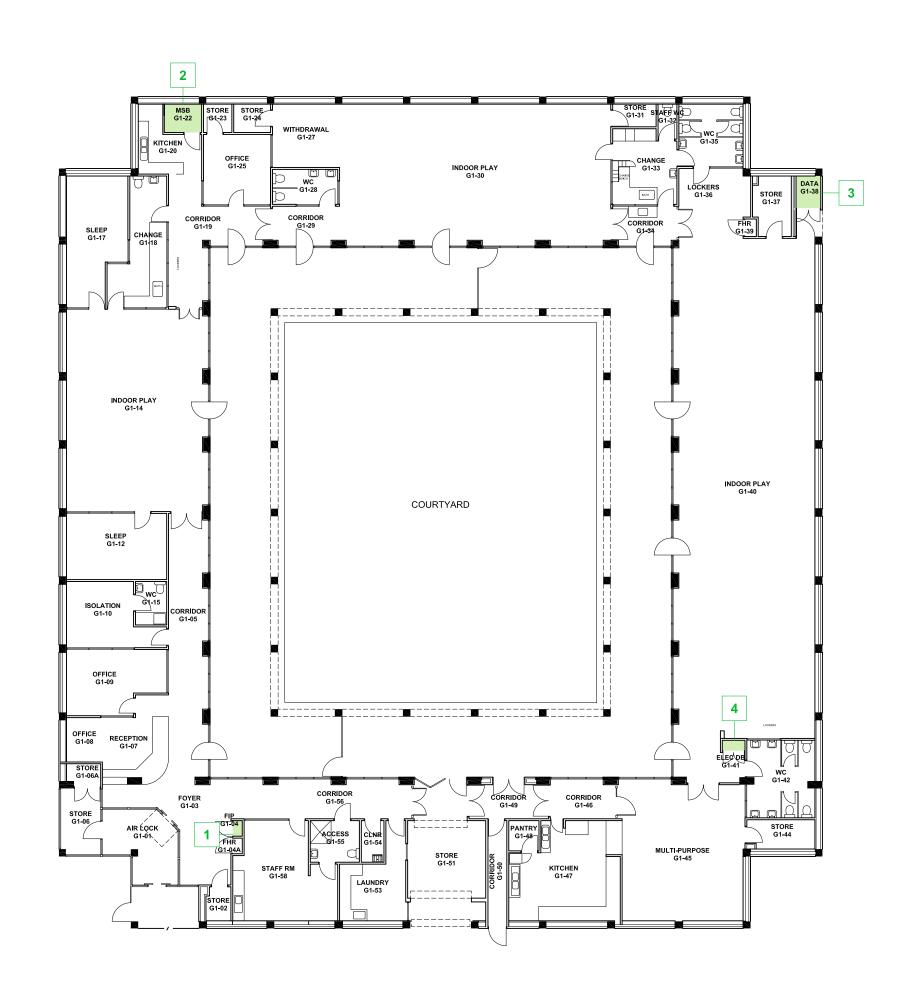
City West

#### Child Care Centre (Building G)

Version 1

		Confined Space according to Work Health and Safety Regulations	Confined Space	UniSA deemed		Link to	Link to
Space ID Space description Location 2012 (SA)? AS 2865-2009? Confined Space? Comments details	0 15 0 1		according to				Plan

No Confined Spaces assessed



All drawings remain the property of the University of South Australia and must be returned upon request. These drawings are subject to change without notice. Any errors and/or omissions should be reported to the Facilities Management Unit.

## **LEGEND**

**RED** Deemed Confined Space

**GREEN Deemed Non-Confined Space** 

1 ROOM

ABOVE OR BELOW CURRENT LEVEL

WITHIN ROOM

ACCESS TO ABOVE

17 ACCESS TO BELOW

1 ACCESS DIRECTION (relative to plan)



FACILITIES
MANAGEMENT
UNIT

Level 2, 101 Currie Street, Adelaide. SA 5000 Phone 8302 2762 Fax 8302 2708

#### **CONFINED SPACE**

CITY WEST CAMPUS

Building

CHILD CARE CENTRE
BUILDING G
LEVEL 01

 Scale:
 Drawn:

 Not to scale
 SMG

 Last Update:
 Plot Date:

 31/01/2013
 06/09/2012 08:49

Drawing No.:

Revision:

H709CS01



# Appendix Register of other spaces assessed

## **City West**

**Child Care Centre (Building G)** 

This Register does not remove the requirement for contractors to complete their own work-based risk assessment.



#### Register of other spaces assessed

Assessed by AECOM Australia Pty Ltd, June to December 2012

City West

#### Child Care Centre (Building G)

Version 1

Space ID	Space description	Location	Confined Space according to Work Health and Safety Regulations 2012 (SA)?	Confined Space according to AS 2865-2009?	UniSA deemed Confined Space?	Comments	Link to details	Link to Plan
CW-G-01	FIP	G1-04	No	No	Non-Confined Space	This is a restricted space	CW-G-01	Level 1
CW-G-02	MSB	G1-22	No	No	Non-Confined Space	This is a restricted space	CW-G-02	Level 1
CW-G-03	Comms	G1-38	No	No	Non-Confined Space	This is a restricted space	<u>CW-G-03</u>	Level 1
CW-G-04	Electrical Distribution Board	G1-41	No	No	Non-Confined Space	This is a restricted space	CW-G-04	Level 1

Assessed by: AECOM Australia Pty Ltd

Description:	FIP	01
Space ID:	CW-G-01	Ur
Building:	G	
Campus:	City West	

Date Assessed: 10/10/2012

Assessors: Daniel Alexander

UniSA deemed:	Non-Confined Space
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UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes.

Number of Entrances:	1
Entry type:	Door / Gate
Access type:	Easy access

G1-04

Location:

Comments:	This is a restricted space
Additional Hazards:	

#### View on plan

Category	Criteria: Work Health and Safety Regulations 2012 (SA)	Result
Α	Is the space enclosed or partially enclosed?	Yes
В	Is not designed or intended primarily to be occupied by a person?	No
С	Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space?	Yes
D	Is or is likely to be a risk to health and safety from:	
i)	an atmosphere that does not have a safe oxygen level?	No
ii)	contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion?	No
iii)	harmful concentrations of any airborne contaminants?	No
iv)	engulfment?	No
Confined	If the answer to A and B and C and at least one of D i) ii) iii) or iv) is	

Category	Criteria: AS2865-2009	Result
А	Is the space enclosed or partially enclosed?	Yes
В	Is not intended or designed primarily for human occupancy?	No
С	Has an oxygen concentration outside the safe oxygen range?	No
D	Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation?	No
Е	Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion?	No
F	Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning?	No
Confined Space	If the answer to A <b>and</b> B <b>and</b> at least one of C, D, E or F is Yes, then the space is a Confined Space.	No



Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Description:	MSB
Space ID:	CW-G-02
Building:	G
Campus:	City West

G1-22

Location:

Date Assessed: 10/10/2012 Assessors: Daniel Alexander

UniSA deemed:	Non-Confined Space
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UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes.

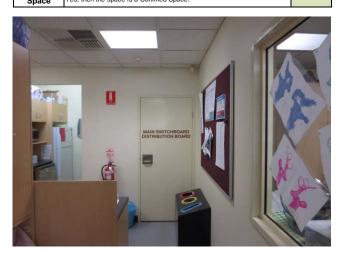
Number of Entrances:	1
Entry type:	Door / Gate
Access type:	Easy access

Comments:	This is a restricted space
Additional Hazards:	Electrical

V١	ew	on	plan
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Category	Criteria: Work Health and Safety Regulations 2012 (SA)	
А	Is the space enclosed or partially enclosed?	Yes
В	Is not designed or intended primarily to be occupied by a person?	No
С	is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space?	
D	Is or is likely to be a risk to health and safety from:	
i)	an atmosphere that does not have a safe oxygen level?	No
ii)	contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion?	No
iii)	harmful concentrations of any airborne contaminants?	No
iv)	engulfment?	No
Confined Space	If the answer to A <b>and</b> B <b>and</b> C <b>and</b> at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space.	No

Category	Criteria: AS2865-2009	Result
А	Is the space enclosed or partially enclosed?	Yes
В	Is not intended or designed primarily for human occupancy?	No
С	Has an oxygen concentration outside the safe oxygen range?	No
D	Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation?	No
Е	Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion?	No
F	Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning?	No
Confined Space	If the answer to A <b>and</b> B <b>and</b> at least one of C, D, E or F is Yes, then the space is a Confined Space.	No



Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Campus:	City West	Date Assessed:	10/10/2012
Building:	G	Assessors:	Daniel Alexander
Space ID:	CW-G-03	UniSA deemed: Non-Confined Space	
Description:	Comms	onisa deemed.	Non-Confined Space
Location:	G1-38	UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes.	

Number of Entrances:	1
Entry type:	Door / Gate
Access type:	Easy access

Comments:	This is a restricted space
Additional Hazards:	

#### View on plan

Category	Criteria: Work Health and Safety Regulations 2012 (SA)	
А	Is the space enclosed or partially enclosed?	Yes
В	Is not designed or intended primarily to be occupied by a person?	No
С	ls, or is designed or intended to be, at normal atmospheric pressure while any person is in the space?	Yes
D	Is or is likely to be a risk to health and safety from:	
i)	an atmosphere that does not have a safe oxygen level?	No
ii)	contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion?	No
iii)	harmful concentrations of any airborne contaminants?	No
iv)	engulfment?	No
Confined Space	If the answer to A <b>and</b> B <b>and</b> C <b>and</b> at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space.	No

Category	Criteria: AS2865-2009	
А	Is the space enclosed or partially enclosed?	Yes
В	Is not intended or designed primarily for human occupancy?	No
С	Has an oxygen concentration outside the safe oxygen range?	No
D	Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation?	No
Е	Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion?	No
F	Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning?	No
Confined Space	If the answer to A <b>and</b> B <b>and</b> at least one of C, D, E or F is Yes, then the space is a Confined Space.	No

Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

		Ollion deellied.	Non-Commed 3
Space ID:	CW-G-04	UniSA deemed:	Non-Confined S
Building:	G	Assessors:	Daniel Alexander
Campus:	City West	Date Assessed:	10/10/2012

UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes.
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Number of Entrances:	1
Entry type:	Door / Gate
Access type:	Easy access

Description: Electrical Distribution Board

G1-41

Location:

Comments:	This is a restricted space
Additional Hazards:	Electrical

#### View on plan

	T	
Category	Criteria: Work Health and Safety Regulations 2012 (SA)	Result
А	Is the space enclosed or partially enclosed?	Yes
В	Is not designed or intended primarily to be occupied by a person?	No
С	ls, or is designed or intended to be, at normal atmospheric pressure while any person is in the space?	Yes
D	Is or is likely to be a risk to health and safety from:	
i)	an atmosphere that does not have a safe oxygen level?	No
ii)	contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion?	No
iii)	harmful concentrations of any airborne contaminants?	No
iv)	engulfment?	No
Confined Space	If the answer to A <b>and</b> B <b>and</b> C <b>and</b> at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space.	No

Category	Criteria: AS2865-2009	Result
А	Is the space enclosed or partially enclosed?	Yes
В	Is not intended or designed primarily for human occupancy?	No
С	Has an oxygen concentration outside the safe oxygen range?	No
D	Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation?	No
Е	Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion?	No
F	Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning?	No
Confined Space	If the answer to A <b>and</b> B <b>and</b> at least one of C, D, E or F is Yes, then the space is a Confined Space.	No

Space	,	
	DISTRIBUTION BOARD	
		100

Date	Amendment details	Approved by

