

# Confined Space Register 2012

Original assessment by AECOM Australia Pty Ltd

# AECOM

**Mawson Lakes** 

**Building W (SPRI)** 

Version 1

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

Version No.	Date	Amendment details	Approved by
1	11/09/2012	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".

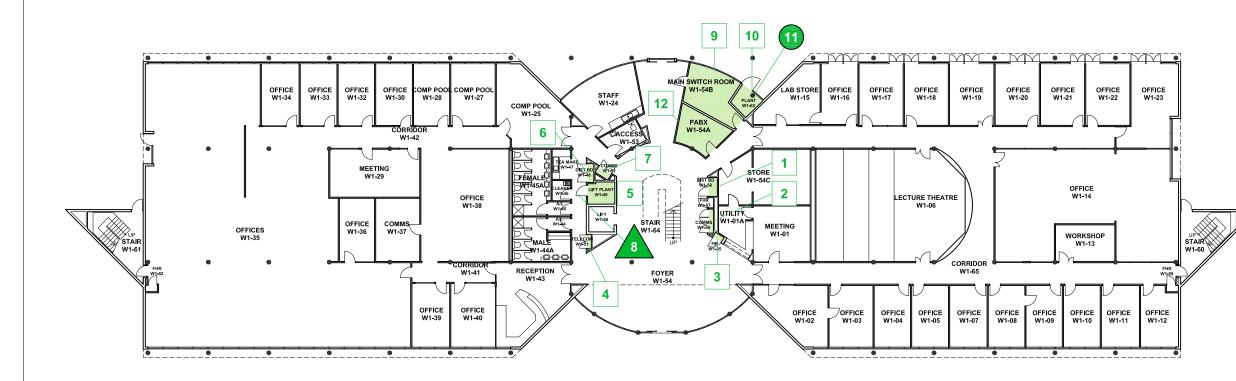
Sufficient evidence to show that the statement above has been met must be provided to the University of South Australia Facilities Management Unit who has the appropriate privilege to alter the Confined Space Register.

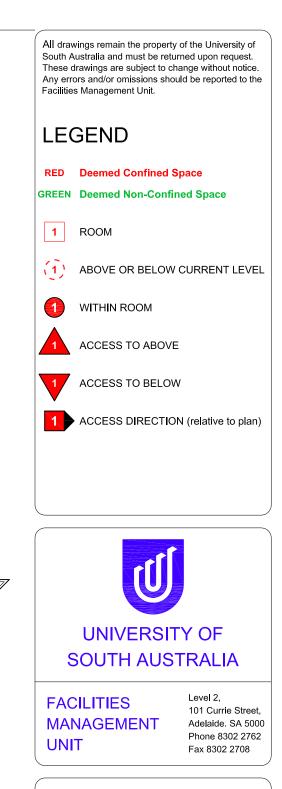


#### Confined Space Register 2012 Assessed by AECOM Australia Pty Ltd, June to December 2012 Mawson Lakes Building W (SPRI)

Confined Space according to Work Health and Safety Regulations Space ID Space description Location 2012 (SA)?	Confined Space according to AS 2865-2009?	UniSA deemed Confined Space?	Comments	Link to details	Link to Plan
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No Confined Spaces assessed



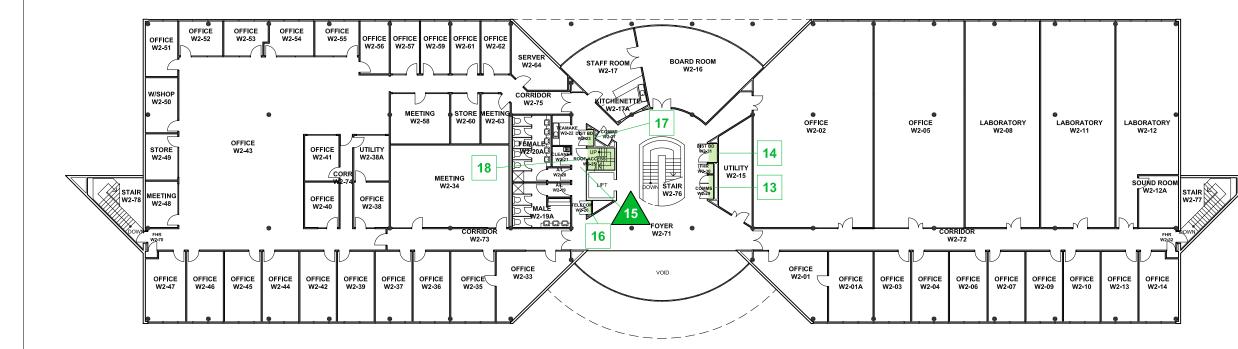


# CONFINED SPACE

# MAWSON LAKES CAMPUS

Building		
BUILDING W		
LEVEL 01		
Scale:	Drawn:	
Not to scale	SMG	
Last Update:	Plot Date:	
22/01/2013	06/09/2012	08:49
Drawing No.:		Revision:
H545CS0	1	A









Drawing No.:

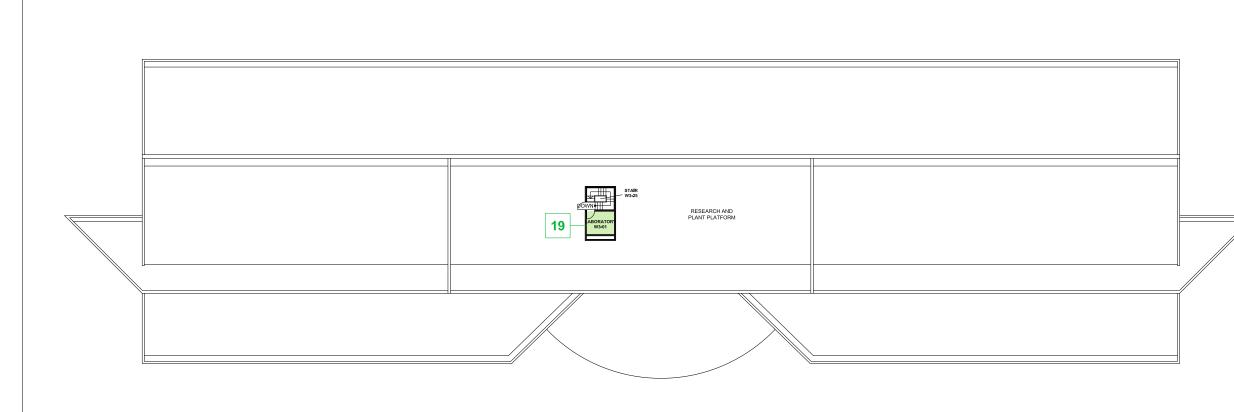
22/01/2013

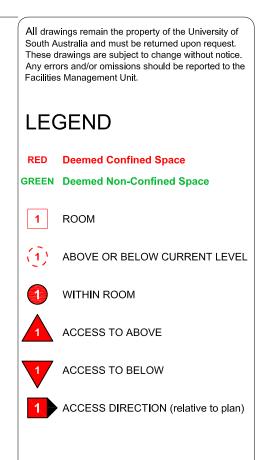
H545CS02



Α

06/09/2012 08:49







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

# CONFINED SPACE

# MAWSON LAKES CAMPUS

Building		
SPRI		
<b>BUILDING W</b>		
LEVEL 03		
Scale:	Drawn:	
Not to scale	SMG	
Last Update: Plot Date:		
22/01/2013 06/09/2012 08:49		
Drawing No.:		Revision:
H545CS03		А



# Appendix

# Register of other spaces assessed

**Mawson Lakes** 

**Building W (SPRI)** 

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 Mawson Lakes Building W (SPRI)

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
ML-W-01	Electrical Distribution Board	W1-58	No	No	Non-Confined Space	This is a restricted space	<u>ML-W-01</u>	Level 1
ML-W-02	Comms MDF	W1-56	No	No	Non-Confined Space	This is a restricted space	<u>ML-W-02</u>	Level 1
ML-W-03	Fire Indicator Board	W1-55	No	No	Non-Confined Space	This is a restricted space	<u>ML-W-03</u>	Level 1
ML-W-04	MDF	W1-51	No	No	Non-Confined Space	This is a restricted space	<u>ML-W-04</u>	Level 1
ML-W-05	Lift Motor Room	W1-49	No	No	Non-Confined Space	This is a restricted space	<u>ML-W-05</u>	Level 1
ML-W-06	Electrical Distribution Board	W1-48	No	No	Non-Confined Space	This is a restricted space	<u>ML-W-06</u>	Level 1
ML-W-07	Comms MDF	W1-52	No	No	Non-Confined Space	Vacant space	<u>ML-W-07</u>	Level 1
ML-W-08	Ceiling Space x 3	W1-54	No	No	Non-Confined Space	This is a restricted space	<u>ML-W-08</u>	Level 1
ML-W-09	Main Switch Board	W1-54b	No	No	Non-Confined Space	This is a restricted space	<u>ML-W-09</u>	Level 1
ML-W-10	Plant Room	W1-63	No	No	Non-Confined Space	This is a restricted space	<u>ML-W-10</u>	Level 1
ML-W-11	Fan	W1-63	No	No	Non-Confined Space	This is a restricted space	<u>ML-W-11</u>	Level 1
ML-W-12	Comms	W1-54a	No	No	Non-Confined Space	This is a restricted space	<u>ML-W-12</u>	Level 1
ML-W-13	Comms MDF	W2-29	No	No	Non-Confined Space	This is a restricted space	<u>ML-W-13</u>	Level 2
ML-W-14	Electrical Distribution Board	W2-31	No	No	Non-Confined Space	This is a restricted space	<u>ML-W-14</u>	Level 2
ML-W-15	Ceiling Space x 3	W2-71	No	No	Non-Confined Space	This is a restricted space	<u>ML-W-15</u>	Level 2
ML-W-16	MDF	W2-26	No	No	Non-Confined Space	This is a restricted space	<u>ML-W-16</u>	Level 2
ML-W-17	Electrical Distribution Board	W2-23	No	No	Non-Confined Space	This is a restricted space	<u>ML-W-17</u>	Level 2
ML-W-18	Roof Access	W2-25	No	No	Non-Confined Space	This is a restricted space	<u>ML-W-18</u>	Level 2
ML-W-19	Laboratory	W3-01	No	No	Non-Confined Space	This is a restricted space	<u>ML-W-19</u>	Level 3

Version 1

		Assessed by:	AECOM Australia Pty Ltd	
Campus:	Mawson Lakes	Date Assessed:	11/09/2012	
Building:	w	Assessors:	Daniel Alexander	
Space ID:	ML-W-01	UniSA deemed:	Non-Confined Space	
Description:	Electrical Distribution Board	UNISA deemed:	Non-Commed Space	
Location:	W1-58	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

# View on plan

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	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 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
E	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 $\textit{and}$ B $\textit{and}$ 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:	Mawson Lakes	Date Assessed:	11/09/2012	
Building:	w	Assessors:	Daniel Alexander	
Space ID:	ML-W-02	UniSA deemed: Non-Confined Space		
Description:	Comms MDF	Unisa deemed.	Non-Confined Space	
Location:	W1-56	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	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 Space	If the answer to A <i>and</i> B <i>and</i> C <i>and</i> 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
E	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 $\textit{and}$ B $\textit{and}$ 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:	Mawson Lakes	Date Assessed:	11/09/2012	
Building:	W	Assessors:	Daniel Alexander	
Space ID:	ML-W-03	UniSA deemed:		
Description:	Fire Indicator Board	UNISA deemed:	Non-Confined Space	
Location:	W1-55	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)	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	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 Space	If the answer to A <i>and</i> B <i>and</i> C <i>and</i> 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
E	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 $\textit{and}$ B $\textit{and}$ 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:	Mawson Lakes	Date Assessed:	11/09/2012
Building:	w	Assessors:	Daniel Alexander
Space ID:	ML-W-04	UniSA deemed: Non-Confined Space	
Description:	MDF	UNISA deemed.	Non-Confined Space
Location:	W1-51	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:	

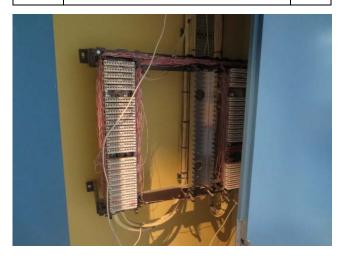
# View on plan

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	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 Space	If the answer to A <i>and</i> B <i>and</i> C <i>and</i> 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
E	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 $\textit{and}$ B $\textit{and}$ 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:	Mawson Lakes	Date Assessed:	11/09/2012	
Building:	W	Assessors:	Daniel Alexander	
Space ID:	ML-W-05	UniSA deemed: Non-Confined Space		
Description:	Lift Motor Room	Unisa deemed.	Non-Confined Space	
Location:	W1-49	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:	Mechanical, Slips trips and falls

# View on plan

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	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 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 $\textit{and}$ B $\textit{and}$ 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:	Mawson Lakes	Date Assessed:	11/09/2012	
Building:	W	Assessors:	Daniel Alexander	
Space ID:	ML-W-06			
Description:	Electrical Distribution Board	UniSA deemed:	Non-Confined Space	
Location:	W1-48	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

# 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	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 Space	If the answer to A <i>and</i> B <i>and</i> C <i>and</i> 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
E	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

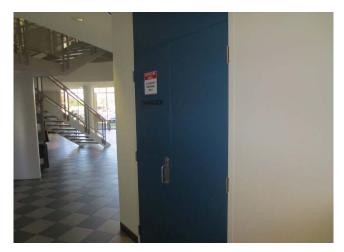
		Assessed by:	AECOM Australia Pty Ltd
Campus:	Mawson Lakes	Date Assessed:	11/09/2012
Building:	w	Assessors:	Daniel Alexander
Space ID:	ML-W-07	UniSA deemed:	Non-Confined Space
Description:	Comms MDF	Unisa deemed.	Non-Commeu Space
Location:	W1-52	UniSA deems a spa	ce Confined Space if either assessment criteria (shown below) results in Yes.

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

Comments:	Vacant 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	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 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
E	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
		by



		Assessed by:	AECOM Australia Pty Ltd	
Campus:	Mawson Lakes	Date Assessed:	11/09/2012	
Building:	w	Assessors:	Daniel Alexander	
Space ID:	ML-W-08	UniSA deemed:	Non Confined Space	
Description:	Ceiling Space x 3	UNISA deemed:	Non-Confined Space	
Location:	W1-54	UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes.		

Number of Entrances:	3
Entry type:	Overhead hatch
Access type:	Ladder

Comments:	This is a restricted space
Additional Hazards:	Head impact, Fall from heights, Constrained movement

# View on plan

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?	Yes
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 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



# Return to Register

Category	Criteria: AS2865-2009	Result
А	Is the space enclosed or partially enclosed?	Yes
В	Is not intended or designed primarily for human occupancy?	Yes
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
E	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 $\textit{and}$ B $\textit{and}$ at least one of C, D, E or F is Yes, then the space is a Confined Space.	No

Date	Amendment details	Approved by



ML-W-08

		Assessed by:	AECOM Australia Pty Ltd	
Campus:	Mawson Lakes	Date Assessed:	11/09/2012	
Building:	w	Assessors:	Daniel Alexander	
Space ID:	ML-W-09	UniSA deemed:	Non-Confined Space	
Description:	Main Switch Board	UNISA deemed:	Non-Commed Space	
Location:	W1-54b	UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes.		

Number of Entrances:	2
Entry type:	Door / Gate
Access type:	Easy access

Comments:	This is a restricted space
Additional Hazards:	Electrical

# View on plan

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	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 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
E	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 $\textit{and}$ B $\textit{and}$ at least one of C, D, E or F is Yes, then the space is a Confined Space.	No

Date	Amendment details	Approved by
		Dy



		Assessed by:	AECOM Australia Pty Ltd
Campus:	Mawson Lakes	Date Assessed:	11/09/2012
Building:	w	Assessors:	Daniel Alexander
Space ID:	ML-W-10	UniSA deemed:	Non-Confined Space
Description:	Plant Room	Unisa deemed.	Non-Commed Space
Location:	W1-63	UniSA deems a space	e 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:	Mechanical, Slips trips and falls

# View on plan

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	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 Space	If the answer to A <i>and</i> B <i>and</i> C <i>and</i> 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
E	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 $\textit{and}$ B $\textit{and}$ at least one of C, D, E or F is Yes, then the space is a Confined Space.	No

roved by	Date



		Assessed by:	AECOM Australia Pty Ltd
Campus:	Mawson Lakes	Date Assessed:	11/09/2012
Building:	W	Assessors:	Daniel Alexander
Space ID:	ML-W-11	UniSA deemed:	Non-Confined Space
Description:	Fan	UNISA deemed.	Non-Commed Space
Location:	W1-63	UniSA deems a spa	ce Confined Space if either assessment criteria (shown below) results in Yes.

Number of Entrances:	1
Entry type:	Open top
Access type:	Requires manoeuvring

Comments:	This is a restricted space
Additional Hazards:	Mechanical, Fall from heights, Constrained movement, Entrapment

# View on plan

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?	Yes
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 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?	Yes
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
E	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 $\textit{and}$ B $\textit{and}$ 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:	Mawson Lakes	Date Assessed:	11/09/2012
Building:	w	Assessors:	Daniel Alexander
Space ID:	ML-W-12	UniSA deemed:	Non-Confined Space
Description:	Comms	Unisa deemed.	Non-Commed Space
Location:	W1-54a	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	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 <i>and</i> B <i>and</i> C <i>and</i> 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
E	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 $\textit{and}$ B $\textit{and}$ 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:	Mawson Lakes	Date Assessed:	11/09/2012	
Building:	w	Assessors:	Daniel Alexander	
Space ID:	ML-W-13	UniSA deemed:	Non-Confined Space	
Description:	Comms MDF	Unisa deemed.	Non-Commed Space	
Location:	W2-29	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	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 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
E	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 $\textit{and}$ B $\textit{and}$ 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:	Mawson Lakes	Date Assessed:	11/09/2012
Building:	w	Assessors:	Daniel Alexander
Space ID:	ML-W-14		
		UniCA deemed	Non Confined Space
Description:	Electrical Distribution Board	UniSA deemed:	Non-Confined Space

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

Comments:	This is a restricted space
Additional Hazards:	Electrical

# View on plan

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	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 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
E	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:	Mawson Lakes	Date Assessed:	11/09/2012	
Building:	w	Assessors:	Daniel Alexander	
Space ID:	ML-W-15	UniSA deemed:	Non Confined Space	
Description:	Ceiling Space x 3	UNISA deemed:	Non-Confined Space	
Location:	W2-71	UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes.		

Number of Entrances:	1
Entry type:	Overhead hatch
Access type:	Ladder

Comments:	This is a restricted space
Additional Hazards:	Head impact, Fall from heights, Constrained movement

# 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?	Yes
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 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?	Yes
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
E	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 $\pmb{and}$ B $\pmb{and}$ at least one of C, D, E or F is Yes, then the space is a Confined Space.	No

Date	Amendment details	Approved by



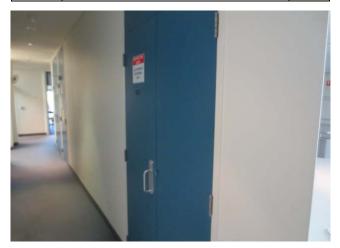
		Assessed by:	AECOM Australia Pty Ltd
Campus:	Mawson Lakes	Date Assessed:	11/09/2012
Building:	w	Assessors:	Daniel Alexander
Space ID:	ML-W-16	UniSA deemed:	Non-Confined Space
Description:	MDF	UNISA deemed.	Non-Commed Space
Location:	W2-26	UniSA deems a space Confined Space if either assessment criteria (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:	

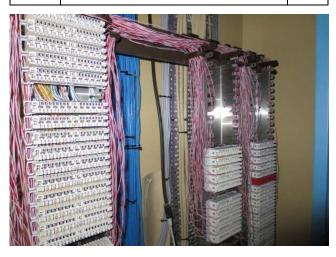
# View on plan

Category	Criteria: Work Health and Safety Regulations 2012 (SA)	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	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?	
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	
A	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:	Mawson Lakes	Date Assessed:	11/09/2012	
Building:	W	Assessors:	Daniel Alexander	
Space ID:	ML-W-17		Non-Confined Space	
Description:	Electrical Distribution Board	UniSA deemed:	Non-Commed Space	
Location:	W2-23	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

# View on plan

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	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?	
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?	Yes
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
E	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:	Mawson Lakes	Date Assessed:	11/09/2012
Building:	w	Assessors:	Daniel Alexander
Space ID:	ML-W-18	UniSA deemed:	Non-Confined Space
Description:	Roof Access	UNISA deemed.	Non-Commed Space
Location:	W2-25	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:	Radio Frequency

# View on plan

Category	Criteria: Work Health and Safety Regulations 2012 (SA)	Result
А	Is the space enclosed or partially enclosed?	No
В	Is not designed or intended primarily to be occupied by a person?	Yes
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 Space	If the answer to A <i>and</i> B <i>and</i> C <i>and</i> at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space.	No



	Return to Register			
Category	Criteria: AS2865-2009	Result		
А	Is the space enclosed or partially enclosed?	No		
В	Is not intended or designed primarily for human occupancy?	Yes		
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		
E	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 $\textit{and}$ B $\textit{and}$ 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:	Mawson Lakes	Date Assessed:	11/09/2012
Building:	w	Assessors:	Daniel Alexander
Space ID:	ML-W-19	UniSA deemed: Non-Confined Space	
Description:	Laboratory	Unisa deemed.	Non-Confined Space
Location:	W3-01	UniSA deems a space	ce Confined Space if either assessment criteria (shown below) results in Yes.

Number of Entrances:	1
Entry type:	Door / Gate
Access type:	Stair

Comments:	This is a restricted space
Additional Hazards:	

# View on plan

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	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 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
E	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 $\textit{and}$ B $\textit{and}$ at least one of C, D, E or F is Yes, then the space is a Confined Space.	No

Date	Amendment details	Approved by
		1

