

Confined Space Register 2012

Original assessment by AECOM Australia Pty Ltd

A=COM

Mawson Lakes

Building H

Version 1

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

Version No.	Date	Amendment details	Approved by
1	27/06/2012	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 H

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
ML-H-01	Foundry Pit	H1-04	Yes	Yes	Confined Space	The foundry pit is no longer used and is currently filled in with sand	ML-H-01	Level 1
ML-H-02	Floor Space	H1-20	Yes	Yes	Confined Space	There are comms cables within the floor space	ML-H-02	Level 1
ML-H-03	Floor Space	H1-20d	Yes	Yes	Confined Space	There are comms cables within the floor space	ML-H-03	Level 1
ML-H-11	Water tanks x2	H4-02	Yes	Yes	Confined Space		ML-H-11	Level 4
ML-H-12	Demineralised Water Tank	H4-02	Yes	Yes	Confined Space		ML-H-12	Level 4
ML-H-33	Dust Extractor	H1-17a external wall	Yes	Yes	Confined Space		ML-H-33	Level 1
ML-H-36	Flue x 2	Roof	Yes	Yes	Confined Space		ML-H-36	Level 1

Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	27/06/2012	
Building:	н	Assessors:	Daniel Alexander and Stan Fuller	
Space ID:	ML-H-01	UniSA deemed:	Confined Space	
Description:	Foundry Pit	Onisa deemed.		
Location: H1-04 UniSA deems a		UniSA deems a space	ce Confined Space if either assessment criteria (shown below) results in Yes.	

Number of Entrances:	1
Entry type:	Floor hatch
Access type:	Requires manoeuvring

Comments:	The foundry pit is no longer used and is currently filled in with sand
Additional Hazards:	Slips trips and falls, Manual handling

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?	Yes
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?	Yes
Confined Space	If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space.	Yes

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	27 OF 2012

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
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?	Yes
Confined Space	If the answer to A and B and at least one of C, D, E or F is Yes, then the space is a Confined Space.	Yes

Date	Amendment details	Approved by

Assessed by: AECOM Australia Pty Ltd

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

Campus:	Mawson Lakes	Date Assessed:	27/06/2012	
Building:	н	Assessors:	Daniel Alexander and Stan Fuller	
Space ID:	ML-H-02	UniSA deemed:	Confined Space	
Description:	Floor Space	onisa deemed.	Confined Space	
Location:	H1-20	UniSA deems a space	e Confined Space if either assessment	

Number of Entrances:	2
Entry type:	Floor hatch
Access type: Requires manoeuvring	

Comments:	There are comms cables within the floor space
Additional Hazards:	Low oxygen, Asphyxiation, Head impact, Slips trips and falls, 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	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?	Yes
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 and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space.	Yes



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?	Yes
D	Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation?	Yes
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 and B and at least one of C, D, E or F is Yes, then the space is a Confined Space.	Yes

Date	Amendment details	Approved by

Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	27/06/2012	
Building:	н	Assessors:	Daniel Alexander and Stan Fuller	
Space ID:	ML-H-03	UniSA deemed:	Confined Space	
Description:	Floor Space	Unisa deemed:	Commed Space	
Location:	H1-20d	UniSA deems a space	ce Confined Space if either assessment criteria (shown below) results in Yes.	

Number of Entrances:	1
Entry type:	Floor hatch
Access type:	Requires manoeuvring

Comments:	There are comms cables within the floor space
Additional Hazards:	Low oxygen, Asphyxiation, Head impact, Slips trips and falls, 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	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?	Yes
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 and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space.	Yes

Space	Yes, then the space is a Confined Space.	100

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?	Yes
D	Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation?	Yes
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 and B and at least one of C, D, E or F is Yes, then the space is a Confined Space.	Yes

Date	Amendment details	Approved by

Assessed by: AECOM Australia Pty Ltd

Ī	_ocation:	H4-02	UniSA deems a space	ce Confined Space if either assessment criteria (shown below) results in Yes.	
Ī	Description:	Water tanks x2	onioa deenied.	Commed Space	
	Space ID:	ML-H-11	UniSA deemed:	Confined Space	
Ī	Building:	н	Assessors:	Daniel Alexander and Stan Fuller	
(Campus:	Mawson Lakes	Date Assessed:	27/06/2012	

Number of Entrances:	1
Entry type:	Top hatch
Access type:	Requires manoeuvring

Comments:		0
Additional Hazards:	Low oxygen, Asphyxiation, Head impact, Constrained movement, Entrapment	

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?	Yes
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?	Yes
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?	Yes
Confined Space	If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space.	Yes

Space	Yes, then the space is a Confined Space.	
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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?	Yes
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?	Yes
Confined Space	If the answer to A and B and at least one of C, D, E or F is Yes, then the space is a Confined Space.	Yes

Date	Amendment details	Approved by

Assessed by: AECOM Australia Pty Ltd

Location:	H4-02	UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes.	
Description:	Demineralised Water Tank	onioa deemed.	Commed Space
Space ID:	ML-H-12	UniSA deemed:	Confined Space
Building:	н	Assessors:	Daniel Alexander and Stan Fuller
Campus:	Mawson Lakes	Date Assessed:	27/06/2012

Number of Entrances:	1
Entry type:	Top hatch
Access type:	Requires manoeuvring

Comments:	0
Additional Hazards:	Low oxygen, Asphyxiation, Head impact, Slips trips and falls, 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?	Yes
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?	Yes
Confined Space	If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space.	Yes

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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?	Yes
D	Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation?	Yes
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?	Yes
Confined Space	If the answer to A and B and at least one of C, D, E or F is Yes, then the space is a Confined Space.	Yes

Date	Amendment details	Approved by

Assessed by: AECOM Australia Pty Ltd

Location:	H1-17a external wall	UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes.	
Description:	Dust Extractor	onioa deemed.	Commed Space
Space ID:	ML-H-33	UniSA deemed:	Confined Space
Building:	н	Assessors:	Daniel Alexander and Stan Fuller
Campus:	Mawson Lakes	Date Assessed:	27/06/2012

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

Comments:	
Additional Hazards:	Low oxygen, Asphyxiation, Head impact, Engulfment, Manual handling, Constrained movement, Atmospheric contaminants

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	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?	Yes
ii)	contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion?	Yes
iii)	harmful concentrations of any airborne contaminants?	Yes
iv)	engulfment?	Yes
Confined Space	If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space.	Yes

Confined Space If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes. then the space is a Confined Space. Yes

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?	Yes
D	Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation?	Yes
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?	Yes
Confined Space	If the answer to A and B and at least one of C, D, E or F is Yes, then the space is a Confined Space.	Yes

Date	Amendment details	Approved by

Assessed by: AECOM Australia Pty Ltd

	Campus:	Mawson Lakes	Date Assessed:	27/06/2012
I	Building:	н	Acceccore:	Daniel Alexa

Building:	н	Assessors:	Daniel Alexander and Stan Fuller
Space ID:	ML-H-36	UniSA deemed:	Confined Space
Description:	Flue x 2	UniSA deemed: Confined Space	
Location:	Roof	UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes	

Number of Entrances:	1	Comments:	
Entry type:	Side hatch	Confinents.	
Access type:	Requires manoeuvring	Additional	Low
		Hazards:	Mar

Comments:	
Additional	Low oxygen, Asphyxiant, Heat Stress, Atmospheric contaminants,
Hazards:	Manual handing, 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	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?	Yes
ii)	contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion?	Yes
iii)	harmful concentrations of any airborne contaminants?	Yes
iv)	engulfment?	No
Confined Space	If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space.	Yes

Space	If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space.	Yes
28/06/20		

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?	Yes
D	Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation?	Yes
Е	Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion?	No
F	F Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning?	
Confined Space	If the answer to A and B and at least one of C, D, E or F is Yes, then the space is a Confined Space.	Yes

Date	Amendment details	Approved by
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1 ACCESS DIRECTION (relative to plan)

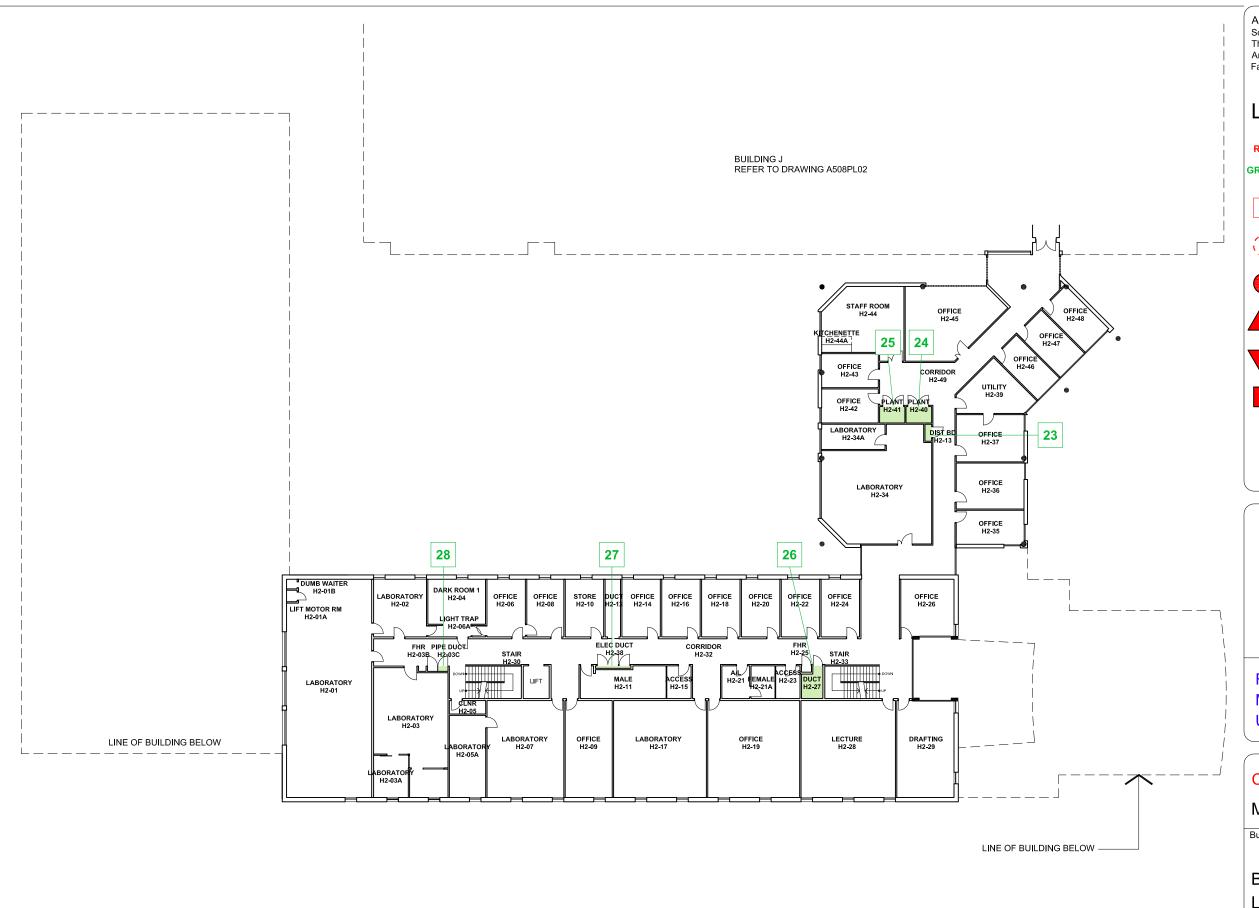


Level 2, 101 Currie Street, Adelaide. SA 5000 Phone 8302 2762 Fax 8302 2708

Scale:	Drawn:
Not to scale	SMG
Last Update:	Plot Date:
17/01/2013	06/09/2012 08:49

Revision





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LEGEND

RED Deemed Confined Space

GREEN Deemed Non-Confined Space

1 ROOM

ABOVE OR BELOW CURRENT LEVEL

_

WITHIN ROOM

ACCESS TO ABOVE

1 ACCESS TO BELOW

1 ACCESS DIRECTION (relative to plan)



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CONFINED SPACE

MAWSON LAKES CAMPUS

Building

BUILDING H LEVEL 02

Scale:	Drawn:
Not to scale	SMG
Last Update:	Plot Date:
12/01/2013	06/09/2012 08:49

Drawing No.:

Revision:

H507CS02





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LEGEND

RED Deemed Confined Space

GREEN Deemed Non-Confined Space

ROOM

ABOVE OR BELOW CURRENT LEVEL

WITHIN ROOM

ACCESS TO ABOVE

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

MAWSON LAKES CAMPUS

Building

BUILDING H LEVEL 03

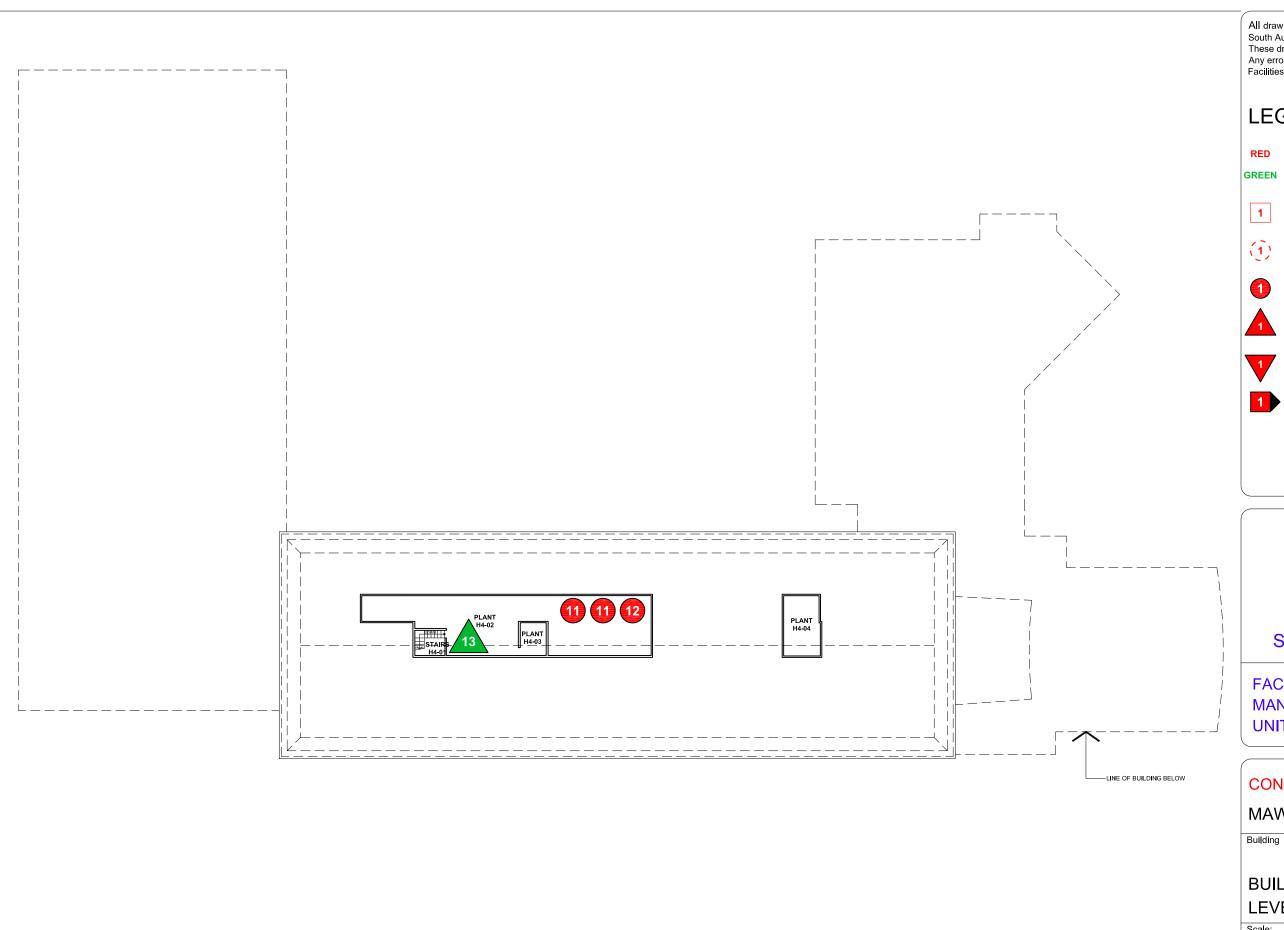
Scale: Drawn: SMG Not to scale Plot Date: Last Update: 17/01/2013 06/09/2012 08:49

Drawing No.:

Revision:

H507CS03





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Any errors and/or omissions should be reported to the
Facilities Management Unit.

LEGEND

RED Deemed Confined Space

GREEN Deemed Non-Confined Space

ROOM

ABOVE OR BELOW CURRENT LEVEL

WITHIN ROOM

ACCESS TO ABOVE

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

MAWSON LAKES CAMPUS

BUILDING H LEVEL 04

Scale: Drawn: SMG Not to scale Last Update: Plot Date: 17/01/2013 06/09/2012 08:49

Drawing No.:

Revision:

H507CS04



Appendix Register of other spaces assessed

Mawson Lakes

Building H

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 H

Version 1

			Confined Space according to Work Health and Safety	Confined Space				
Space ID	Space description	Location	Regulations 2012 (SA)?	according to AS 2865-2009?	UniSA deemed Confined Space?	Comments	Link to details	Link to Plan
ML-H-04	Duct	H1-20b	No	No		This is a restricted space	ML-H-04	Level 1
ML-H-05	Lift Motor Room	H1-20c	No	No	Non-Confined Space	This is a restricted space	ML-H-05	Level 1
ML-H-06	Lift Well	H1-22	No	No	Non-Confined Space	This is a restricted space	ML-H-06	Level 1
ML-H-07	Plant Room	H1-21	No	No	Non-Confined Space	This is a restricted space	ML-H-07	Level 1
ML-H-08	Air Handling Unit	H1-21	No	No	Non-Confined Space	This is a restricted space	<u>ML-H-08</u>	Level 1
ML-H-09	Air Handling Unit Duct	H1-21	No	No	Non-Confined Space	This is a restricted space	ML-H-09	Level 1
ML-H-10	Plant Room	H3-21	No	No	Non-Confined Space	This is a restricted space	ML-H-10	Level 3
ML-H-13	Roof Top	H4-02	No	No	Non-Confined Space	This is a restricted space	ML-H-13	Level 4
ML-H-14	Dumb Waiter	H3-02a	No	No	Non-Confined Space	This is a restricted space	ML-H-14	Level 3
ML-H-15	Switchboard	H1-24a	No	No	Non-Confined Space	This is a restricted space	ML-H-15	Level 1
ML-H-16	Tunnel Access	H1-32a	No	No	Non-Confined Space	This is a restricted space	ML-H-16	Level 1
ML-H-17	Switch Board	H1-44	No	No	Non-Confined Space	This is a restricted space	ML-H-17	Level 1
ML-H-18	Plant Room	H1-29b	No	No	Non-Confined Space	This is a restricted space	ML-H-18	Level 1
ML-H-19	Air Handling Unit	H1-29b	No	No	Non-Confined Space	This is a restricted space	ML-H-19	Level 1
ML-H-20	Tunnel Access	H1-29b	No	No	Non-Confined Space	This is a restricted space	ML-H-20	Level 1
ML-H-21	Return Air Space Under Stairs	H1-29a	No	No	Non-Confined Space	This is a restricted space	ML-H-21	Level 1
ML-H-22	Plant Room	H1-43a	No	No	Non-Confined Space	This is a restricted space	ML-H-22	Level 1
ML-H-23	Electrical Distribution Board	H2-13	No	No	Non-Confined Space	This is a restricted space	ML-H-23	Level 2
ML-H-24	Plant Room	H2-40	No	No	Non-Confined Space	This is a restricted space	ML-H-24	Level 2
ML-H-25	Plant Room	H2-41	No	No	Non-Confined Space	This is a restricted space	ML-H-25	Level 2
ML-H-26	Service Duct	H2-27	No	No	Non-Confined Space	This is a restricted space	ML-H-26	Level 2
ML-H-27	Electrical Distribution Board	H2-38	No	No	Non-Confined Space	This is a restricted space	ML-H-27	level 2
ML-H-28	Service Duct	H2-03c	No	No	Non-Confined Space	This is a restricted space	ML-H-28	Level 2
ML-H-29	Service Duct	H3-05b	No	No	Non-Confined Space	This is a restricted space	ML-H-29	Level 3
ML-H-30	Electrical Distribution Board	H3-17	No	No	Non-Confined Space	This is a restricted space	ML-H-30	Level 3
ML-H-31	Service Duct	H3-27	No	No	Non-Confined Space	This is a restricted space	ML-H-31	Level 3
ML-H-32	Comms Room	H3-28	No	No	Non-Confined Space	This is a restricted space	ML-H-32	Level 3
ML-H-34	Switchboard	H1-36a	No	No	Non-Confined Space	This is a restricted space	ML-H-34	Level 1
ML-H-35	Roof Access	H1-17	No	No	Non-Confined Space	This is a restricted space	ML-H-35	Level 1

Assessed by: AECOM Australia Pty Ltd

ampus:	Mawson Lakes	Date Assessed:	27/06/2012
بنا مانام من	П	Accessors	Daniel Alexan

Building:	н	Assessors: Daniel Alexander and Stan Fuller	
Space ID:	ML-H-04	UniSA deemed:	Non-Confined Space
Description:	Duct	Union deemed.	Non-Commed Space
Location:	H1-20b	UniSA deems a space	ee Confined Space if either assessment criteria (shown below) results in Yes.

Number of Entrances:	1		Comments:	This is a restricted space	
Entry type:	Door / Gate				
Access type:	Easy access		Additional Hazards:		

Comments:	This is a restricted space
Additional Hazards:	0

View on plan

Category	Criteria: Work Health and Safety Regulations 2012 (SA)	
А	Is the space enclosed or partially enclosed?	Yes
В	B Is not designed or intended primarily to be occupied by a person? C Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space?	
С		
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 and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space.	No

	RESTRICTED AREA AUTHORISED PERSONNEL ONLY	
H1-20B	Duct	-
		27/06/2012

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	F Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning?	
Confined Space	If the answer to A and B 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

Description:	Lift Motor Room	
Space ID:	ML-H-05	
Building:	н	
Campus:	Mawson Lakes	

Location:

H1-20c

Date Assessed: 27/06/2012

Assessors: Daniel Alexander and Stan Fuller

IniSA deemed.	Non-Confined Space

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)	
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 and B and C and 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 and B and at least one of C, D, E or F is Yes, then the space is a Confined Space.	No

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Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	27/06/2012
Building:	н	Assessors:	Daniel Alexander and Stan Fuller
Space ID:	MI-H-06	UniSA deemed:	Non Confined Space
Description:	Lift Well	Onisa deemed.	Non-Confined Space
Location:	H1-22	UniSA deems a space	ce Confined Space if either assessment cri

Number of Entrances:	1
Entry type:	Open top
Access type:	Ladder

Comments:	This is a restricted space
Additional Hazards:	Mechanical, Slips trips and falls

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

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 and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space.	No

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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 and B 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

No

Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	27/06/2012
Building:	н	Assessors:	Daniel Alexa
Space ID:	ML-H-07	UniSA deemed:	Non-Conf
Description:	Plant Room	onisa deemed.	Non-Com
Location:	H1-21	UniSA deems a spac	ce Confined Spa

sors: Daniel Alexander and Stan Fuller

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:	Mechanical, Slips trips and falls

iew		

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Category	Criteria: Work Health and Safety Regulations 2012	
Α	Is the space enclosed or partially enclosed?	
В	Is not designed or intended primarily to be occupied by	

iv) engulfment? Confined If the answer to A **and** B **and** C **and** at least one of D i), ii), iii) or iv) is

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

Space Space	If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space.	No
		N



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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 and B 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:	27/06/2012
Building:	н	Assessors:	Daniel Alexa
Space ID:	ML-H-08	UniSA deemed:	Non-Conf
Description:	Air Handling Unit	onisa deemed.	Non-Com
Location:	H1-21	UniSA deems a space	ce Confined Spa

ssessors: Daniel Alexander and Stan Fuller

UniSA deemed:	Non-Confined Space

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

Number of Entrances:	1
Entry type:	Side hatch
Access type:	Requires manoeuvring

Comments:	This is a restricted space
Additional Hazards:	Mechanical, Head impact, Cold Stress, Manual handling, 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	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 and B and C and 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
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 and B 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

Loc	cation:	H1-21	UniSA deems a space	ce Confined Space if either assessment criteria (shown below) results in Yes.	
Des	scription:	Air Handling Unit Duct	onioa deemed.	Non-Commed Space	
Spa	ace ID:	ML-H-09	UniSA deemed:	Non-Confined Space	
Bui	ilding:	н	Assessors:	Daniel Alexander and Stan Fuller	
Car	mpus:	Mawson Lakes	Date Assessed:	27/06/2012	

Number of Entrances:	1
Entry type:	Side hatch
Access type:	Requires manoeuvring

Comments:	This is a restricted space
Additional Hazards:	Head impact, Entrapment, 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	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 and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space.	No

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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
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 and B 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

Description:	Plant Room	onioa deenied.	Non-Commed Space
Space ID:	ML-H-10	UniSA deemed:	Non-Confined Space
Building:	н	Assessors:	Daniel Alexander and Stan Fuller
Campus:	Mawson Lakes	Date Assessed:	27/06/2012

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

Location:

H3-21

Comments:	This is a restricted space
Additional Hazards:	Mechanical, Constrained movement

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

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	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 and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space.	No

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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 and B 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

Result No

> No No

No

Confined

Space

Assessed by: AECOM Australia Pty Ltd

Description:	Roof Top	
Space ID:	ML-H-13	
Building:	н	
Campus:	Mawson Lakes	

Date Assessed: 27/06/2012

UniSA deemed:

Assessors. D	aniel Alexande	anu	Stan	Fuller

Non-Confined Space

Building:	H	
Space ID:	ML-H-13	
Description:	Roof Top	
Location:	H4-02	

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:	Fixed ladder

Comments:	This is a restricted space
Additional Hazards:	Fall from heights, Slips trips and falls, Atmospheric contaminants

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Category	Criteria: Work Health and Safety Regulations 2012 (SA)
Α	Is the space enclosed or partially enclosed?

Is not designed or intended primarily to be occupied by a person? В Yes ls, or is designed or intended to be, at normal atmospheric С Yes 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 contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? ii) No

iv)	engulfment?	
Confined	If the answer to A and B and C and at least one of D i), ii), iii) or iv) is	
Space	Yes, then the space is a Confined Space.	

harmful concentrations of any airborne contaminants?

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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
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

Date	Amendment details	Approved by

If the answer to A **and** B **and** at least one of C, D, E or F is Yes, then the space is a Confined Space.

No

Assessed by: AECOM Australia Pty Ltd

Location:	H3-02a	UniSA deems a space	ce Confined Space if either assessment criteria (shown below) results in Yes.
Description:	Dumb Waiter	onioa deenied.	Non-Commed Space
Space ID:	ML-H-14	UniSA deemed:	Non-Confined Space
Building:	Н	Assessors:	Daniel Alexander and Stan Fuller
Campus:	Mawson Lakes	Date Assessed:	27/06/2012

Number of Entrances:	1
Entry type:	Side hatch
Access type:	Requires manoeuvring

Comments:	This is a restricted space
Additional Hazards:	0

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

Space	Yes, then the space is a Confined Space.
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Date	Amendment details	Approved by

Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	27/06/2012
Building:	н	Assessors:	Daniel Alexander and Stan Fuller
Space ID:	ML-H-15	UniSA deemed:	Non Confined Space
Description:	Switchboard	Onisa deemed.	Non-Confined Space
Location:	H1-24a	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	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 and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space.	No

RESTRICTED AREA AUTHORISED PERSONNEL ONLY H1-24A Switchboard	н
	27/0 <mark>6/2012</mark>

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 and B 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	
Building:	н	
Space ID:	ML-H-16	
Description:	Tunnel Access	
Location:	H1-32a	

Date Assessed: 27/06/2012

Assessors:	Daniel Alexander and Stan Fuller

Non-Confined Space UniSA deemed:

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

Number of Entrances:	1
Entry type:	Floor hatch
Access type:	Fixed ladder

Comments:	This is a restricted space
Additional Hazards:	Fall from heights, Slips trips and falls, Constrained Movement, Manual Handling

iew		

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

	IN THE EVENT OF FIRE EVACUATE AREA IMMEDIATELY TOXIC FUMES PRODUCED RESTRICTED AREA AUTHORISED PERSONNEL ONLY	
H1-32A	Tunnel Access	WATER ISOLATION VALVE FOR H BUILDING
		27/06/2012

Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Date Assessed: 27/06/2012

Building:	н	Assessors:	Daniel Alexander and Stan Fuller
Space ID:	ML-H-17	UniSA deemed:	Non-Confined Space
Description:	Switch Board	onisa deemed.	Non-Commed Space
Location:	H1-44	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:	Easy access

Mawson Lakes

Campus:

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	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 and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space.	No

Confined Space		wer to A and B and C and at least one of D i), ii), iii) or iv) is the space is a Confined Space.	No
H	-44	Switchboard	-

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 and B 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

Description:	Plant Room	
Space ID:	ML-H-18	
Building:	н	
Campus:	Mawson Lakes	

H1-29b

Location:

Date Assessed: 27/06/2012

UniSA deemed:	Non-Confined Space

Assessors: Daniel Alexander and Stan Fuller

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:	Head impact, Mechanical, Slips trips and falls

View on plan

Category	Criteria: Work Health and Safety Regulations 2012 (SA)			
А	Is the space enclosed or partially enclosed?			
В	B Is not designed or intended primarily to be occupied by a person?			
С	C Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space?			
D	D Is or is likely to be a risk to health and safety from:			
i)	i) an atmosphere that does not have a safe oxygen level? contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? iii) harmful concentrations of any airborne contaminants?			
ii)				
iii)				
iv)	iv) engulfment?			
Confined Space	in the district to 7 table 5 and 6 at least one of 5 1,7 11,7 11 11/16			

Category	Criteria: AS2865-2009	Result
Α	A Is the space enclosed or partially enclosed?	
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 and B and at least one of C, D, E or F is Yes, then the space is a Confined Space.	No

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Date	Amendment details	Approved



Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	27/06/2012	
Building:	н	Assessors:	Daniel Alexander and Stan Fuller	
Space ID:	ML-H-19	UniSA deemed:	New Confined Space	
Description:	Air Handling Unit	onisa deemed.	Non-Confined Space	
Location:	H1-29b	UniSA deems a space	ce Confined Space if either assessment criteria (shown below) results in Yes.	

Number of Entrances:	1
Entry type:	Side hatch
Access type:	Requires manoeuvring

Comments:	This is a restricted space
Additional Hazards:	Mechanical, Head impact, Cold Stress, Manual handling, Constrained movement

View on plan

Category	Criteria: Work Health and Safety Regulations 2012 (SA)		
А	Is the space enclosed or partially enclosed?		
В	B Is not designed or intended primarily to be occupied by a person?		
С	C 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?		
D			
i)			
ii) contaminants, including airborne gases, vapours and dus that may cause injury from fire or explosion?		No	
iii)	iii) harmful concentrations of any airborne contaminants? iv) engulfment?		
iv)			
Confined Space	and an end to the state of the at least one of B 1), in, in, or 11, is		

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	mariner 27-70.	6/2012

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
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 and B 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

Description:	Tunnel Access	
Space ID:	ML-H-20	
Building:	н	
Campus:	Mawson Lakes	Ì

Date Assessed: 27/06/2012

Assessors: Daniel Alexander and Stan Fuller

Space ID:	ML-H-20	UniSA deemed:	Non-Confined S
Description:	Tunnel Access	OnioA deemed.	Non-Commed S
Location:	H1-29b	UniSA deems a spac	e Confined Space if eith

IniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes.

Number of Entrances:	1
Entry type:	Floor hatch
Access type:	Fixed ladder

Comments:	This is a restricted space	
Additional Hazards:	Fall from heights, Slips trips and falls, Constrained Movement, Manual Handling	

Return to Register

View on plan

<u>n</u>

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



Date	Amendment details	by

Assessed by: AECOM Australia Pty Ltd

Description:	Return Air Space Under Stairs	
Space ID:	ML-H-21	
Building:	н	ı
Campus:	Mawson Lakes	

H1-29a

Location:

Confined

Space

Date Assessed: 27/06/2012

Assessors: Daniel Alexander and Stan Fuller

UniSA deemed: No	on-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:	

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	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

If the answer to A **and** B **and** C **and** 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
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 and B and at least one of C, D, E or F is Yes, then the space is a Confined Space.	No

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		27/06/2012

	Date	Amendment details	Approved by
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Assessed by: AECOM Australia Pty Ltd

Description:	Plant Room	
Space ID:	ML-H-22	
Building:	н	
Campus:	Mawson Lakes	

H1-43a

Location:

Date Assessed: 27/06/2012

Assessors: Daniel Alexander and Stan Fuller

UniSA deemed:	Non-Confined Spa
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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:	Head impact, Mechanical, Slips trips and falls

iew		

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	If the answer to A and B and C and 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 and B and at least one of C, D, E or F is Yes, then the space is a Confined Space.	No

RESTRICTED AREA	
AUTHORISED PERSONNEL ONLY	
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PLANTROOM	

Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	
Building:	н	
Space ID:	ML-H-23	U
Description:	Electrical Distribution Board	
Location:	H2-13	

Date Assessed: 27/06/2012

Assessors: Daniel Alexander and Stan Fuller

UniSA deemed: Nor	n-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

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

	RESTRICTED AREA AUTHORISED PERSONNEL ONLY
H2-13	Electrical Distribution Board
	27/06/2012

Date	Amendment details	by

Assessed by: AECOM Australia Pty Ltd

Description:	Plant Room	
Space ID:	ML-H-24	
Building:	н	
Campus:	Mawson Lakes	

Date Assessed: 27/06/2012

Assessors: Daniel Alexander and Stan Fuller

Space ID:	ML-H-24	UniSA deemed:	Non-Confined Spa
Description: Pla	Plant Room		Non-Commed Spa
Location:	H2-40	UniSA deems a space	e Confined Space if either a

No

No

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:	Head impact, Mechanical, Slips trips and falls

W	OW	on	n	an

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

If the answer to A **and** B **and** C **and** at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space.

iv)

Confined

engulfment?

Category	Criteria: AS2865-2009	Result
Α	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 and B and at least one of C, D, E or F is Yes, then the space is a Confined Space.	No

1 m m	RESTRICTED AREA AUTHORISED PERSONNEL ONLY H2-40 Plant Room		
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Date	Amendment details	Approved by

Assessed by: AECOM Australia Pty Ltd

Date Assessed: 27/06/2012

Building:	н	Assessors:	Daniel Alexander and Stan Fuller	
Space ID:	ML-H-25	UniSA deemed:	Non-Confined Space	
Description:	Plant Room	Unisa deemed.	Non-Commed Space	
Location:	H2-41	UniSA deems a spac	ce Confined Space if either assessment criteria (shown below) results in Yes.	

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

Mawson Lakes

Campus:

Comments:	This is a restricted space
Additional Hazards:	Mechanical

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

RESTRICTED AREA AUTHORISED PERSONNEL ONLY H2-41 Plant Room	H2.42
	27/06/2012

Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	
Building:	н	
Space ID:	ML-H-26	

Date Assessed: 27/06/2012

UniSA deemed:	Non-Confined Space

Assessors: Daniel Alexander and Stan Fuller

Service Duct Description: Location: H2-27

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:	

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No

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ategory	Criteria:	Work Health and Safety Regulations 2012 (Sa

C Result Is the space enclosed or partially enclosed? Yes Α Is not designed or intended primarily to be occupied by a person? В

No Is, or is designed or intended to be, at normal atmospheric С Yes pressure while any person is in the space? D Is or is likely to be a risk to health and safety from: No

i) an atmosphere that does not have a safe oxygen level? contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? ii) No iii) harmful concentrations of any airborne contaminants? No

If the answer to A **and** B **and** C **and** at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. Confined Space

iv)

engulfment?

RESTRICTED AREA AUTHORISID PRISONNEL ONLY	FIRE R
	27/06/2012

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 and B 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



Result

No

No

Assessed by: AECOM Australia Pty Ltd

		onion deenled.
Space ID:	ML-H-27	UniSA deemed:
Building:	н	Assessor
Campus:	Mawson Lakes	Date Assessed

Date Assessed: 27/06/2012

ASSESSUIS.	Daniel Alexander and Stan Fuller

Non-Confined Space

Electrical Distribution Board Description: Location: H2-38

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:	Electrical

W	OW	on	n	an

Category Criteria: Work Health and Safety Regulations 2012 (SA)

Α	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:	

an atmosphere that does not have a safe oxygen level? i) No contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? ii) No iii) harmful concentrations of any airborne contaminants? No

iv) engulfment? If the answer to A **and** B **and** C **and** at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. Space

	RESTRICTED AREA		
	AUTHORISED PERSONNEL ONLY		
H2-38 Ele	ectrical Distribu	tion Board	

	RESTRICTED AREA AUTHORISED
H2-38 Elec	PERSONNEL ONLY ctrical Distribution Board
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	27/06/2012

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	in the same	
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		27/06/2012

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?	
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 and B 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

Description:	Service Duct	
Space ID:	ML-H-28	
Building:	н	
Campus:	Mawson Lakes	

H2-03c

Location:

Date Assessed: 27/06/2012

UniSA deemed:	Non-Confined Space

Assessors: Daniel Alexander and Stan Fuller

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:	

ew		

	or	

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

		RESTRICTED AREA	
		AUTHORISED PERSONNEL ONLY	No. of
H	12-03C		
			27/06/2012

Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Assessors: Daniel Alexander and Stan Fuller

Description:	Service Duct	
Space ID:	ML-H-29	
Building:	н	
Campus:	Mawson Lakes	

Date Assessed: 27/06/2012

UniSA deemed:	Non-Confined Space
UniSA deemed:	Non-Confined Space

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

H3-05b

Location:

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

	DANGER RESTRICTED AREA ENTRY ONLY BY COMPETENT PERSONS	
Н3-056	Duct	
		27/06/2012

Date	Amendment details	Approved by
	 	



Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	27/06/2012	
Building:	н	Assessors:	Daniel Alexander and Stan Fuller	
Space ID:	ML-H-30	UniSA deemed:		
Description:	Electrical Distribution Board	onisa deemed.	Non-Confined Space	
Location:	H3-17	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:	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	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?	
iii)	harmful concentrations of any airborne contaminants?	No
iv)	engulfment?	No
Confined Space	If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space.	No

		RESTRICTED AREA AUTHORISED PERSONNEL ONLY		
H3-17	Elect	trical Distruput	ion Boa	ard
				4

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 and B 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

Result

Assessed by: AECOM Australia Pty Ltd

Date Assessed: 27/06/2012

Assessors: Daniel Alexander and Stan Fuller

Building:	Н	
Space ID:	ML-H-31	
Description:	Service Duct	

UniSA deemed:	Non-Confined Space

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
- 1	Additional Hazards:	Slips trips and falls, Manual handling

View on plan

ategory	Criteria: Work Health and Safety Regulations 2012 (SA)

Campus:

Mawson Lakes

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

DANGER RESTRICTED AREA	H3 25
	2 7 /06/2012

Date	Amendment details	Approved by





Assessed by: AECOM Australia Pty Ltd

Date Assessed: 27/06/2012

Assessors: Daniel Alexander and Stan Fuller

Building:	н	
Space ID:	ML-H-32	
Description:	Comms Room	
Location:	H3-28	

Campus:

Mawson Lakes

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:	

iew		

or		

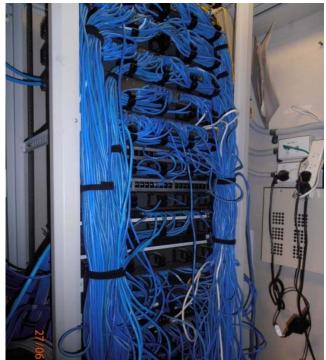
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Category	Criteria: Work Health and Safety Regulations 2012 (SA)		
А	Is the space enclosed or partially enclosed?	Yes	
В	Is not designed or intended primarily to be occupied by a person?	No	
С	ls, or is designed or intended to be, at normal atmospheric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

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

		AREA AUTHORISE PERSONNE ONLY	L
300	H3-28	Comms Room	
1			27/06/2012

Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Description:	Switchboard	
Space ID:	ML-H-34	
Building:	н	
Campus:	Mawson Lakes	

H1-36a

Location:

Date Assessed: 27/06/2012

Assessors: Daniel Alexander and Stan Fuller

UniSA deemed:	Non-Confined Space

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

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

	RESTRICTED AREA AUTHORISED PERSONNEL ONLY	
HI-36A SV	vitchboard	28/06/2012

Date	Amendment details	Approved by

Assessed by: AECOM Australia Pty Ltd

Date Assessed: 27/06/2012

Building:	н	Assessors:	Daniel Alexander and Stan Fuller	
Space ID:	e ID: ML-H-35		Non-Confined Space	
Description:	Roof Access	UniSA deemed:	Non-Commed Space	
Location:	H1-17	UniSA deems a space	e Confined Space if either assessment criteria (shown below) results in	

Number of Entrances:	1
Entry type:	Overhead hatch
Access type:	Fixed ladder

Campus:

Mawson Lakes

Comments:	This is a restricted space
Additional Hazards:	Fall from heights, Slips trips and falls, Manual handling, Constrained movement

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	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 and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space.	No

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	28/06/2012

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
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 and B 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

