

Confined Space Register 2012

Original assessment by AECOM Australia Pty Ltd

A=COM

Mawson Lakes

Sir Eric Neal Library (Building C)

Version 1

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

Version No.	Date	Amendment details	Approved by
1	10/09/2012	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

Sir Eric Neal Library (Building C)

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-C-04	Cooling Tower x 2	C1-09	Yes	Yes	Confined Space		ML-C-04	Level 1
ML-C-17	Cooling Tower x 2	C2-08	Yes	Yes	Confined Space		ML-C-17	Level 2
ML-C-25	Cooling Tower x 2	C3-14	Yes	Yes	Confined Space		ML-C-25	Level 3
ML-C-32	Large Water Tank	C4-04	Yes	Yes	Confined Space		ML-C-32	Level 4

Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	10/09/2012
Building:	С	Assessors:	Daniel Alexander
Space ID:	ML-C-04	UniSA doomod	Confined Space
Description:	Cooling Tower x 2	ng Tower x 2 UniSA deemed: Confined Space	
Location:	C1-09	UniSA deems a space Confined Space if either assessment criteria (shown below) results in Ye	

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

Comments:	
Additional Hazards:	Poisoning, Head impact, Mechanical, Engulfment, Manual handling, Constrained movement, Biological, 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?	No
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

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?	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

		Ollion deellied.	Commed Space
Space ID:	ML-C-17	UniSA deemed:	Confined Space
Building:	С	Assessors:	Daniel Alexander
Campus:	Mawson Lakes	Date Assessed:	10/09/2012

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

Comments:	
Additional Hazards:	Poisoning, Head impact, Mechanical, Engulfment, Manual handling, Constrained movement, Biological, Atmospheric contaminants

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

View on plan

Cooling Tower x 2

C2-08

Description:

Location:

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?	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
Α	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?	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:	C3-14	UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes.		
Description:	Cooling Tower x 2	onioa deenied.	Commed Space	
Space ID:	ML-C-25	UniSA deemed:	Confined Space	
Building:	С	Assessors:	Daniel Alexander	
Campus:	Mawson Lakes	Date Assessed:	10/09/2012	

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

Comments:	
Additional	Poisoning, Head impact, Mechanical, Engulfment, Manual handling,
Hazards:	Constrained movement, Biological, 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?	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

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?	No
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:	10/09/2012	
Building:	С	Assessors:	Daniel Alexander	
Space ID:	ML-C-32	UniSA deemed:	Confined Space	
Description:	Large Water Tank	onisa deemed.		
Location:	C4-04	UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes.		

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

Comments:	
Additional Hazards:	Low oxygen, Asphyxiant, Head impact, Engulfment, Constrained movement

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	ls 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



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

LEGEND

RED Deemed Confined Space

GREEN Deemed Non-Confined Space

1 ROOM

ABOVE OR BELOW CURRENT LEVEL

WITHIN ROOM

ACCESS TO ABOVE

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

SIR ERIC NEAL LIBRARY **BUILDING C**

LEVEL 01

Scale:	Drawn:
Not to scale	SMG
Last Update:	Plot Date:
16/12/2013	06/09/2012 08:49

Drawing No.:

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

17 ACCESS TO BELOW

1 ACCESS DIRECTION (relative to plan)



FACILITIES
MANAGEMENT
UNIT

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

CONFINED SPACE

MAWSON LAKES CAMPUS

Building

SIR ERIC NEAL LIBRARY
BUILDING C

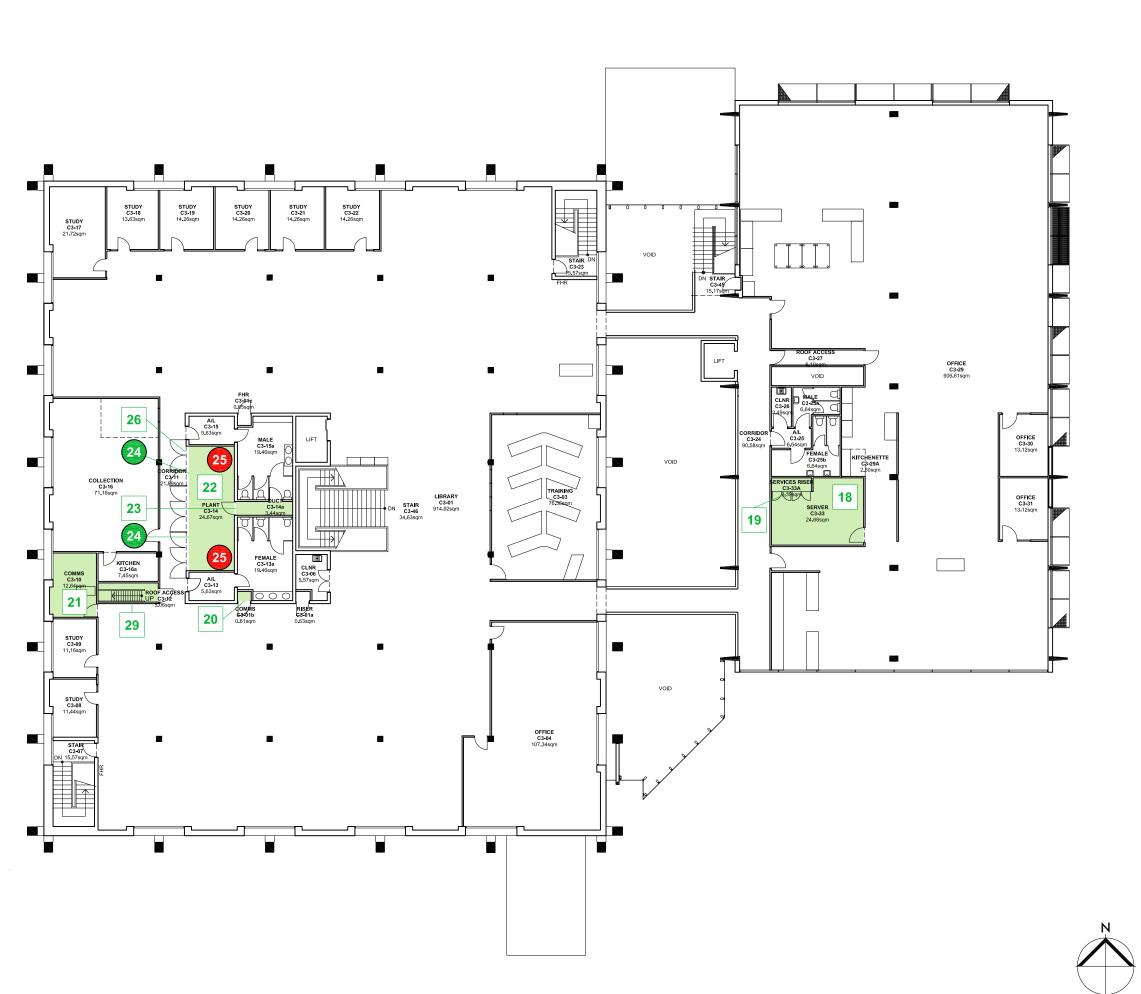
LEVEL 02

Scale:	Drawn:
Not to scale	SMG
Last Update:	Plot Date:
16/12/2013	06/09/2012 08:49

Drawing No.:

Revision:





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LEGEND

RED Deemed Confined Space

GREEN Deemed Non-Confined Space

1 ROOM

T CON

ABOVE OR BELOW CURRENT LEVEL

WITHIN ROOM

ACCESS TO ABOVE

1 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

SIR ERIC NEAL LIBRARY BUILDING C

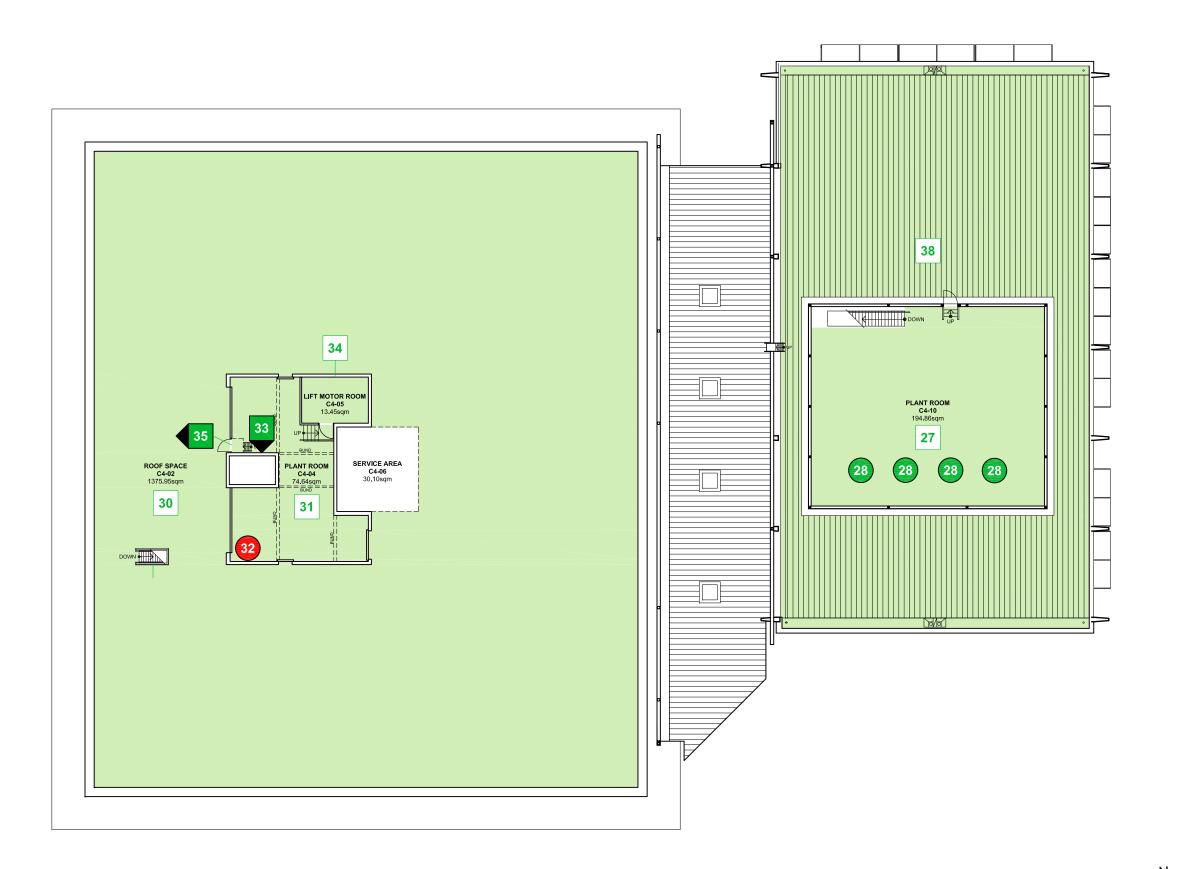
LEVEL 03

Scale:	Drawn:
Not to scale	SMG
Last Update:	Plot Date:
16/12/2013	06/09/2012 08:49

Drawing No.:

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



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

SIR ERIC NEAL LIBRARY **BUILDING C** LEVEL 04

Scale: Not to scale

Drawn: SMG Last Update: Plot Date: 30/01/2013 06/09/2012 08:49

Drawing No.:

Revision:



Appendix Register of other spaces assessed

Mawson Lakes

Sir Eric Neal Library (Building C)

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 Sir Eric Neal Library (Building C)

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-C-01	Comms	C1-02b	No	No	Non-Confined Space	This is a restricted space	ML-C-01	Level 1
ML-C-02	Plant Room	C1-09	No	No	Non-Confined Space	This is a restricted space	ML-C-02	Level 1
ML-C-03	Air Handling Unit x 2	C1-09	No	No	Non-Confined Space	This is a restricted space	ML-C-03	Level 1
ML-C-05	Duct Services	C1-09b	No	No	Non-Confined Space	This is a restricted space	ML-C-05	Level 1
ML-C-06	Electrical Distribution Board	C1-07	No	No	Non-Confined Space	This is a restricted space	ML-C-06	Level 1
ML-C-07	Electrical Switch Board	C1-12	No	No	Non-Confined Space	This is a restricted space	ML-C-07	Level 1
ML-C-08	Lift Well	C1-13	No	No	Non-Confined Space	This is a restricted space	ML-C-08	Level 1
ML-C-09	Service Riser	C1-02c	No	No	Non-Confined Space	This is a restricted space	ML-C-09	Level 1
ML-C-10	Service Riser	C2-16a	No	No	Non-Confined Space	This is a restricted space	ML-C-10	Level 2
ML-C-11	Comms	C2-24	No	No	Non-Confined Space	This is a restricted space	ML-C-11	Level 2
ML-C-12	Comms Riser	C2-01b	No	No	Non-Confined Space	This is a restricted space	ML-C-12	Level 2
ML-C-13	Plant Room	C2-08	No	No	Non-Confined Space	This is a restricted space	ML-C-13	Level 2
ML-C-14	Air Handling Unit x 2	C2-08	No	No	Non-Confined Space	this is a restricted space	ML-C-14	Level 2
ML-C-15	Duct Services	C2-08a	No	No	Non-Confined Space	This is a restricted space	ML-C-15	Level 2
ML-C-16	Electrical Distribution Road	C2-06	No	No	Non-Confined Space	This is a restricted space	ML-C-16	Level 2
ML-C-18	Server Room	C3-33	No	No	Non-Confined Space	This is a restricted space	ML-C-18	Level 3
ML-C-19	Service Riser	C3-33a	No	No	Non-Confined Space	This is a restricted space	ML-C-19	Level 3
ML-C-20	Comms Riser	C3-01b	No	No	Non-Confined Space	This is a restricted space	ML-C-20	Level 3
ML-C-21	Server Room	C3-10	No	No	Non-Confined Space	This is a restricted space	ML-C-21	Level 3
ML-C-22	Plant Room	C3-14	No	No	Non-Confined Space	This is a restricted space	ML-C-22	Level 3
ML-C-23	Duct Services	C3-14a	No	No	Non-Confined Space	This is a restricted space	ML-C-23	Level 3
ML-C-24	Air Handling Unit x 2	C3-14	No	No	Non-Confined Space	This is a restricted space	ML-C-24	Level 3
ML-C-26	Electrical Distribution Board	C3-11	No	No	Non-Confined Space	This is a restricted space	ML-C-26	Level 3
ML-C-27	Plant Room	C4-10	No	No	Non-Confined Space	This is a restricted space	ML-C-27	Level 4
ML-C-28	Air Handling Unit x 4	C4-10	No	No	Non-Confined Space	This is a restricted space	ML-C-28	Level 4
ML-C-29	Roof Access	C3-12	No	No	Non-Confined Space	This is a restricted space	ML-C-29	Level 3
ML-C-30	Roof Space	C4-02	No	No	Non-Confined Space	This is a restricted space	ML-C-30	Level 4
ML-C-31	Plant Room	C4-04	No	No	Non-Confined Space	This is a restricted space	ML-C-31	Level 4
ML-C-33	Air Con Riser	C4-04	No	No	Non-Confined Space	This is a restricted space	ML-C-33	Level 4
ML-C-34	Lift Motor Room	C4-05	No	No	Non-Confined Space	This is a restricted space	ML-C-34	Level 4
ML-C-35	Roof Access	C4-04 at high level	No	No	Non-Confined Space	This is a restricted space	ML-C-35	Level 4
ML-C-36	Service Tunnel Entrance	C1-11	No	No	Non-Confined Space	This is a restricted space	ML-C-36	Level 1
ML-C-37	Service Tunnel Entrance	C1-09	No	No	Non-Confined Space	This is a restricted space	ML-C-37	Level 1
ML-C-38	Roof Access	via C4-10	No	No	Non-Confined Space	This is a restricted space	ML-C-38	Level 4

Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	10/09/2012	
Building:	С	Assessors:	Daniel Alexander	
Space ID:	ML-C-01	- UniSA deemed:	New Confined Space	
Description:	Comms	Unisa deemed:	Non-Confined Space	
Location:	C1-02b	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:	

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 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

Space	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	Approved by



No

No

No

Assessed by: AECOM Australia Pty Ltd

Description:	Plant Room	Onio A dee	
Space ID:	ML-C-02	UniSA dee	
Building:	С	As	
Campus:	Mawson Lakes	Date A	

Assessed: 10/09/2012 Assessors: Daniel Alexander

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

C1-09

Location:

iii)

iv)

Space

engulfment?

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

ew		

on	n	an	

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

harmful concentrations of any airborne contaminants?

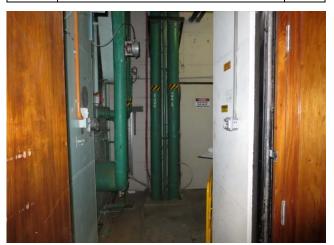
If the answer to A **and** B **and** C **and** at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space.

Return to Register
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?	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

Description:	Air Handling Unit v 2	onioa deenied.	Non-Commed Space
Space ID:	ML-C-03	UniSA deemed:	Non-Confined Space
Building:	С	Assessors:	Daniel Alexander
Campus:	Mawson Lakes	Date Assessed:	10/09/2012

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

C1-09

Location:

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

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?	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

Campus:	Mawson Lakes	Date Assessed:	10/09/2012
Building:	С	Assessors:	Daniel Alexander
Space ID:	ML-C-05	UniSA deemed:	Non-Confined Space
Description:	Duct Services	Unisa deemed:	Non-Commed Space
Location:	C1-09b	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:	Requires manoeuvring

Comments:	This is a restricted space
Additional Hazards:	Head impact, Slips trips and falls, 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?	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 mpairment, loss of consciousness or asphyxiation?		
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:	Electrical Distribution Board
Space ID:	ML-C-06
Building:	С
Campus:	Mawson Lakes

C1-07

Location:

Date Assessed: 10/09/2012 Assessors: Daniel Alexander

UniSA deemed:	Non-Confined Space
	поп сопинси срасс

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	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?				
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			

Space	Space Yes, then the space is a Confined Space.				<i>)</i> 13	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 mpairment, loss of consciousness or asphyxiation?		
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

ampus:	Mawson Lakes	Date Assessed:	10/09/2012
uilding:	С	Assessors:	Daniel Alexander
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Space ID:	ML-C-07	UniSA deemed:	Non-Confined Space	
Description: Electrical Switch Board		Unisa deemed.	Non-Commed Space	
Location:	C1-12	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?	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

Amendment details	Approved by
	Amendment details



Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	
Building:	С	
Space ID:	ML-C-08	Uni
Description:	Lift Well	Oili
Location:	C1-13	Ur

Assessors: Daniel Alexander

Date Assessed: 10/09/2012

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

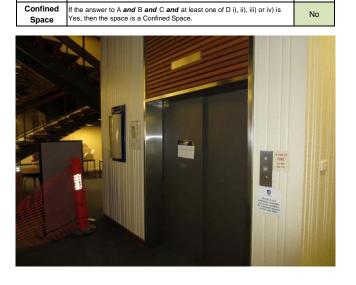
Number of Entrances:	1
Entry type:	Open pit
Access type:	Requires manoeuvring

Comments:	This is a restricted space
Additional Hazards:	Mechanical, 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?				
С	ls, 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			

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?			
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:	С	
Space ID:	ML-C-09	
Description:	Service Riser	
Location:	C1-02c	

Date Assessed: 10/09/2012 Assessors: Daniel Alexander

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:	

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?					
С	ls, 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?					
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?	
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?	
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 Riser
Space ID:	ML-C-10
Building:	С
Campus:	Mawson Lakes

Location:

C2-16a

Date Assessed: 10/09/2012 Assessors: Daniel Alexander

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

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

Comments:	This is a restricted space
Additional Hazards:	Electrical

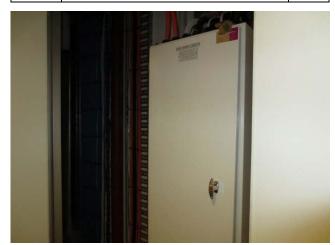
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Category	Criteria: Work Health and Safety Regulations 2012 (SA)	Result
А	Is the space enclosed or partially enclosed?	Yes
В	Is not designed or intended primarily to be occupied by a person?	No
С	ls, or is designed or intended to be, at normal atmospheric 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

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Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Description:	Comms	
Space ID:	ML-C-11	
Building:	С	
Campus:	Mawson Lakes	

C2-24

Location:

Date Assessed: 10/09/2012

Assessors: Daniel Alexander

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:	

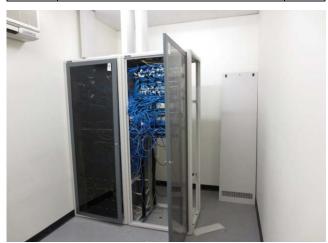
View on plan

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

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Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Description:	Comms Riser	onisa deemed.	Non-Commed Space
Space ID:	ML-C-12	UniSA deemed:	Non-Confined Space
Building:	С	Assessors:	Daniel Alexander
Campus:	Mawson Lakes	Date Assessed: 10/09/2012	

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

C2-01b

Location:

Comments:	This is a restricted space
Additional Hazards:	

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
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



Assessed by: AECOM Australia Pty Ltd

Camp	ous:	Mawson Lakes	Date Assessed:	10/09/2012
Buildi	ng:	С	Assessors:	Daniel Alexander
Space	e ID:	ML-C-13	UniSA doomod	Non Confined Space
Descr	ription:	Plant Room	UniSA deemed: Non-Confined Space	
Locati	ion:	C2-08	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	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	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	Approved by



Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	10/09/2012
Building:	С	Assessors:	Daniel Alexander
Space ID:	ML-C-14	UniSA deemed: Non-Confined Space	
Descriptio	n: Air Handling Unit x 2	Unisa deemed:	Non-Confined Space
Location:	C2-08	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, Manual handling, Constrained movement, Cold Stress

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

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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

	Campus:	Mawson Lakes	Date Assessed:	10/09/2012	
	Building:	С	Assessors:	Daniel Alexander	
	Space ID:	Space ID: ML-C-15		Non Confined Space	
	Description:	Duct Services	UniSA deemed:	Non-Confined Space	
Location: C2-08a		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:	Requires manoeuvring

Comments:	This is a restricted space
Additional Hazards:	Head impact, Slips trips and falls, 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?	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

Assessed by: AECOM Australia Pty Ltd

Campus	: Mawson Lakes	Date Assessed:	10/09/2012	
Building	С	Assessors:	Daniel Alexander	
Space II	D: ML-C-16	UniCA doomod	Non Confined Succes	
Descrip	ion: Electrical Distribution Road	- UniSA deemed:	Non-Confined Space	
Location	: C2-06	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?	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?	
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:	С	
Space ID:	ML-C-18	
Description:	Server Room	
Location:	C3-33	

Date Assessed: 10/09/2012 Assessors: Daniel Alexander

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

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



Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Date Assessed: 10/09/2012

Building:	С	Assessors:	Daniel Alexander
Space ID:	ML-C-19	UniSA deemed:	Non-Confined Space
Description:	Service Riser	Unisa deemed.	Non-Commed Space
Location:	C3-33a	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

Mawson Lakes

Campus:

Comments:	This is a restricted space
Additional Hazards:	

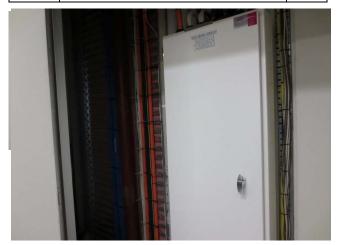
View on plan

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	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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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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- 2-1		

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 Assessed by: AECOM Australia Pty Ltd

Description:	Comms Riser
Space ID:	ML-C-20
Building:	С
Campus:	Mawson Lakes

Date Assessed: 10/09/2012 Assessors: Daniel Alexander

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

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

Comments:	This is a restricted space
Additional Hazards:	

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C3-01b

Location:

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

Is the space enclosed or partially enclosed? Yes Α Is not designed or intended primarily to be occupied by a В No person? 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: 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

iii) harmful concentrations of any airborne contaminants? 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.



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



Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	
Building:	С	
Space ID:	ML-C-21	
Description:	Server Room	
Location:	C3-10	

Date Assessed: 10/09/2012

UniSA deemed:	Non-Confined Spa
Assessors:	Daniel Alexander

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

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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?	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	Approved by



Assessed by: AECOM Australia Pty Ltd

Description:	Plant Room	
Space ID:	ML-C-22	
Building:	С	
Campus:	Mawson Lakes	

C3-14

Location:

Date Assessed: 10/09/2012

UniSA deemed:	Non-Confined Space
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Assessors: Daniel Alexander

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

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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
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



Date	Amendment details	Approved by



Result

No

No

No

Assessed by: AECOM Australia Pty Ltd

Decemention	Duct Services	Unioa deenied.
Space ID:	ML-C-23	UniSA deemed:
Building:	С	Assessor
Campus:	Mawson Lakes	Date Assesse

Date Assessed: 10/09/2012

Assessors:	Daniel Alexander

орасс ів.	IIIL-0-23	
Description:	Duct Services	
Location:	C3-14a	

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

Non-Confined Space

Number of Entrances:	1
Entry type:	Door / Gate
Access type:	Requires manoeuvring

Comments:	This is a restricted space
 Additional Hazards:	Head impact, Slips trips and falls, Constrained movement

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

Is the space enclosed or partially enclosed? Yes Α Is not designed or intended primarily to be occupied by a В No person? 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: 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?

harmful concentrations of any airborne contaminants?

iii)

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	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.	



Return to Register

Category	Criteria: AS2865-2009	Result
А	Is the space enclosed or partially enclosed?	Yes
В	B Is not intended or designed primarily for human occupancy?	
С	Has an oxygen concentration outside the safe oxygen range?	No
D	D Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion?	
E		
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

Amendment details	Approved by
	Amendment details



Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	10/09/2012
Building:	С	Assessors:	Daniel Alexa
Space ID:	ML-C-24	UniSA deemed:	Non Conf
Description:	Air Handling Unit x 2	Unisa deemed:	Non-Conf
Location:	C3-14	UniSA deems a space	e Confined Spa

Assessors: Daniel Alexander

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, Manual handling, Constrained movement, Cold Stress

View on plan

egory	Criteria:	Work Health and Safety I

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?	
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?	
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:	10/09/2012	
Building:	С	Assessors:	Daniel Alexander	
Space ID:	ML-C-26	UniSA deemed:	Non-Confined Space	
Description:	Electrical Distribution Board			
Location:	C3-11	UniSA deems a space Confined Space if either assessment criteria (shown below) results in Ye		

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	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
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

Assessed by: AECOM Australia Pty Ltd

Description:	Plant Room	Onioa deemed.	NOH-COM
Space ID:	ML-C-27	UniSA deemed:	Non-Conf
Building:	С	Assessors:	Daniel Alexar
Campus:	Mawson Lakes	Date Assessed:	10/09/2012

Assessors: Daniel Alexander

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

C4-10

Location:

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

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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

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Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	10/09/2012	
Building:	С	Assessors:	Daniel Alexander	
Space ID:	ML-C-28	UniSA deemed:	Non Confined Space	
Description:	Air Handling Unit x 4	Unisa deemed:	Non-Confined Space	
Location:	C4-10	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, Manual handling, Constrained movement, Cold Stress

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 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:	Roof Access	
Space ID:	ML-C-29	
Building:	С	
Campus:	Mawson Lakes	

Date Assessed: 10/09/2012

Category

Criteria: AS2865-2009

UniSA deemed:	Non-Confined Space

Assessors: Daniel Alexander

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:	Stair

C3-12

Location:

Comments:	This is a restricted space
Additional Hazards:	

Return to Register

Result

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

Is the space enclosed or partially enclosed? Yes Α В Is not intended or designed primarily for human occupancy? No С Has an oxygen concentration outside the safe oxygen range? No Has a concentration of airborne contaminant that may cause D No impairment, loss of consciousness or asphyxiation? Has a concentration of flammable airborne contaminant that Е No may cause injury from fire or explosion? Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? No 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. Confined No Space



Date	Amendment details	Approved by

Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	10/09/2012	
Building:	С	Assessors:	Daniel Alexander	
Space ID:	ML-C-30	UniSA deemed:	Non-Confined Space	
Description:	Roof Space	Onisa deemed.	Non-Commed Space	
Location:	C4-02	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	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

Assessed by: AECOM Australia Pty Ltd

D	Plant Poom	OII
Space ID:	ML-C-31	Un
Building:	С	
Campus:	Mawson Lakes	

Date Assessed: 10/09/2012 Assessors: Daniel Alexander

Space ID:	ML-C-31	UniSA deemed:	Non Confined Succ	
Description:	Plant Room	Unisa deemed:	Non-Confined Spac	
Location:	C4-04	UniSA deems a spac	e Confined Space if either ass	

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
- 1	Additional Hazards:	Mechanical, Slips trips and falls

View on plan

Category	ry 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:	
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.

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

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Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Description:	Air Con Riser	onisa deemed.	Non-Com
Space ID:	ML-C-33	UniSA deemed:	Non-Conf
Building:	С	Assessors:	Daniel Alexar
Campus:	Mawson Lakes	Date Assessed:	10/09/2012

Assessors: Daniel Alexander

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:	Head impact, Fall from heights, Slips trips and falls, Mechanical, Constrained movement

View on plan

rv	Criteria:	Work Health and Safety I

C4-04

Location:

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

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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Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	10/09/2012	
Building:	С	Assessors:	Daniel Alexander	
Space ID:	ML-C-34	UniSA deemed:	New Confined Conce	
Description:	Lift Motor Room	Unisa deemed:	Non-Confined Space	
Location:	C4-05	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:	Stair

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	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	Approved by



Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	10/09/2012	
Building:	С	Assessors:	Daniel Alexander	
Space ID:	ML-C-35	UniSA deemed:	Non Confined Coope	
Description:	Roof Access	Unisa deemed.	Non-Confined Space	
Location:	C4-04 at high level	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:	Fixed ladder

Comments:	This is a restricted space
Additional Hazards:	Fall from heights, 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?	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

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

No

Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	
Building:	С	
Space ID:	ML-C-36	
Description:	Service Tunnel Entrance	
Location:	C1-11	

Date Assessed: 02/12/2013 Assessors: Daniel Alexander

UniSA deemed:	Non-Confined Spa

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:	Head impact, Slips trips and falls, Manual handling, Constrained movement handling

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

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	
Space	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

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

Campus:	Mawson Lakes	Date Assessed:	02/12/2013	
Building:	С	Assessors:	Daniel Alexander	
Space ID:	ML-C-37	UniSA deemed:	Non-Confined Space	
Description:	Service Tunnel Entrance	omsa deemed.		
Location:	C1-09	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:	Ladder

Comments:	This is a restricted space
Additional Hazards:	Head impact, Slips trips and falls, Manual handling, Constrained movement handling

View on plan

Category	ategory Criteria: Work Health and Safety Regulations 2012 (SA)	
А	A Is the space enclosed or partially enclosed?	
В	Is not designed or intended primarily to be occupied by a person?	No
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? contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? iii) harmful concentrations of any airborne contaminants? 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.	
D		
i)		
ii)		
iii)		
iv)		

Category	egory 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	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		

Date	Amendment details	Approved by

Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	02/12/2013
Building:	С	Assessors:	Daniel Alexander
Space ID:	ML-C-38	UniSA deemed:	Non Confined Space
Description:	Roof Access	Unisa deemed:	Non-Confined Space
Location:	via C4-10	UniSA deems a space Confined Space if either assessment criteria (shown below	

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

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

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

View on plan

Category	egory 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	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? contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? iii) harmful concentrations of any airborne contaminants?	
i)		
ii)		
iii)		
iv)	iv) engulfment?	
Confined Space	and a state of the state of the at least one of E 1/3, 11/3 of 11/3 is	

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