

Confined Space Register 2012

Original assessment by AECOM Australia Pty Ltd

AECOM

Mawson Lakes

Materials and Minerals Science Building (MM)

Version 1

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

Version No.	Date	Amendment details	Approved by
1	28/06/2012	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

Materials and Minerals Science Building (MM)

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-MM-03	Buffer Tank	MM4-01	Yes	Yes	Confined Space		<u>ML-MM-03</u>	<u>Level 4</u>
ML-MM-04	Chillers x 2	MM4-02	No	Yes	Confined Space		ML-MM-04	Level 4
ML-MM-05	Poly Tank	MM4-04	Yes	Yes	Confined Space		ML-MM-05	<u>Level 4</u>
ML-MM-37	Flue	MM1-06	Yes	Yes	Confined Space		ML-MM-37	Level 1

Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	28/06/2012	
Building:	мм	Assessors:	Daniel Alexander and Stan Fuller	
Space ID:	ML-MM-03	UniSA deemed:	Confined Space	
Description:	Buffer Tank	onisa deemed.	Commed Space	
Location:	MM4-01	UniSA deems a space	ce 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, Slips trips and falls, Engulfment, 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?	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

Space	Yes, then the space is a Confined Space.	
	BT 4-1	
28/06/2012		

Category	Criteria: AS2865-2009	Result
А	Is the space enclosed or partially enclosed?	Yes
В	Is not intended or designed primarily for human occupancy?	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

No No Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	
Building:	ММ	
Space ID:	ML-MM-04	
Description:	Chillers x 2	

Date Assessed: 28/06/2012

Assessors: Daniel Alexander and Stan Fuller

UniSA deemed:	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:	Ladder

Comments:	
Additional	Low oxygen, Asphyxiant, Slips trips and falls, Manual handling,
Hazards:	Constrained movement

View on plan

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

MM4-02

Location:

le not designed or intended primarily to be accupied by a	
person?	Yes
Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space?	Yes
Is or is likely to be a risk to health and safety from:	
an atmosphere that does not have a safe oxygen level?	No
	Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? Is or is likely to be a risk to health and safety from:

ii) contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? No 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.	

N	VIIV14-02	Plant Room Chiller Plant	Room	
		Cimici Ficire	ROOM	

AAA	28/06),2672

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?	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
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Assessed by: AECOM Australia Pty Ltd

mpus: Mawson Lakes	Date Assessed: 28/0	6/2012
mpus: Mawson Lakes	Date Assessed: 28/0	6/2012

Building: Assessors: Daniel Alexander and Stan Fuller

ML-MM-05 Space ID: UniSA deemed: **Confined Space** Poly Tank Description: MM4-04 UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes. Location:

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

Comments:	
Additional Hazards:	Low oxygen, Asphyxiant, Slips trips and falls, Engulfment, Manual handling, 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	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?	Yes
iii)	harmful concentrations of any airborne contaminants?	Yes
iv)	engulfment?	Yes
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.	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

MM4-04	Plant Room RO Plant Room
	28/06/2012

Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Description:	Flue	
Space ID:	ML-MM-37	
Building:	мм	
Campus:	Mawson Lakes	

Date Assessed: 28/06/2012

Assessors: Daniel Alexander and Stan Fuller

Space ID:	ML-MM-37	UniOA de const	0
Description:	Flue	UniSA deemed:	Confined Sp
Location:	MM1-06	UniSA deems a space	e Confined Space in

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

ace

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

Comments:	
Additional Hazards:	Low oxygen, Asphyxiant, Head impact, Manual handling, Constrained Movement, Entrapment, Atmospheric contaminants

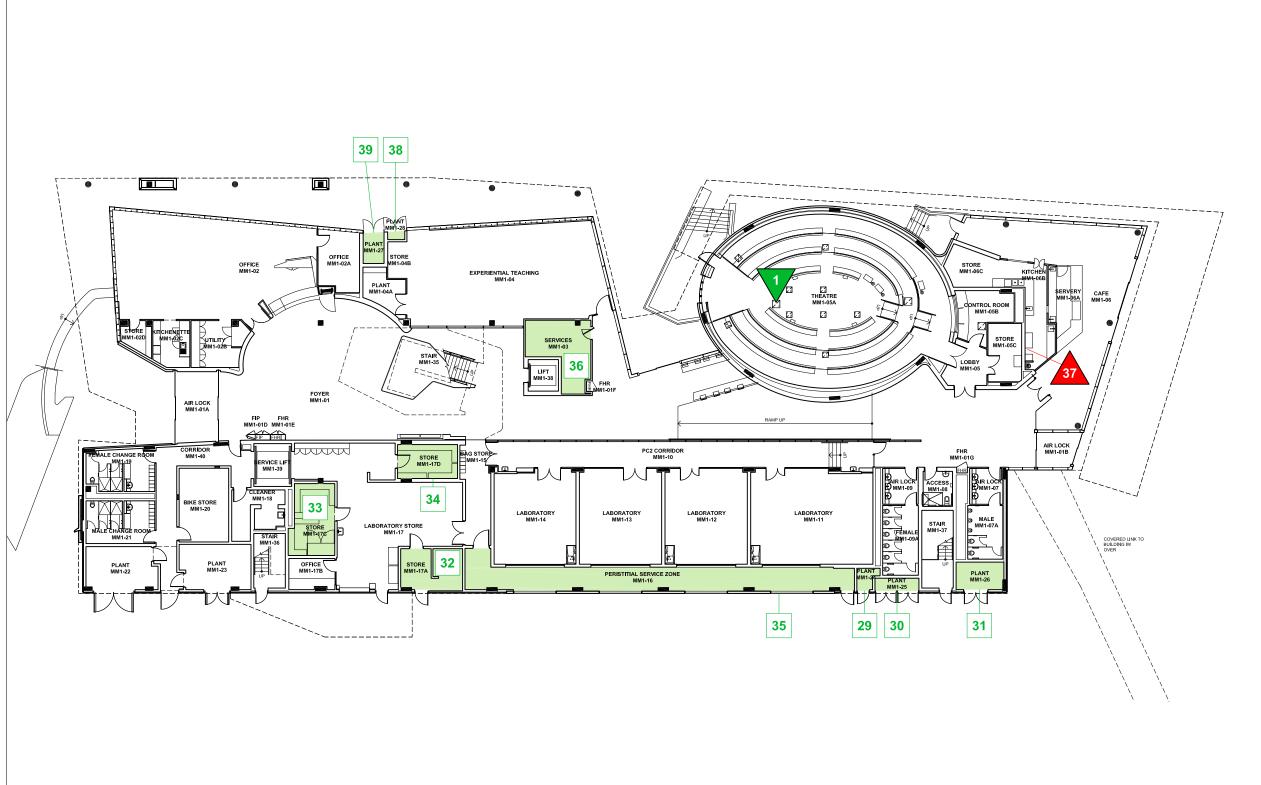
View on plan

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	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?	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?	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

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28/06/2012		#	

Date	Amendment details	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

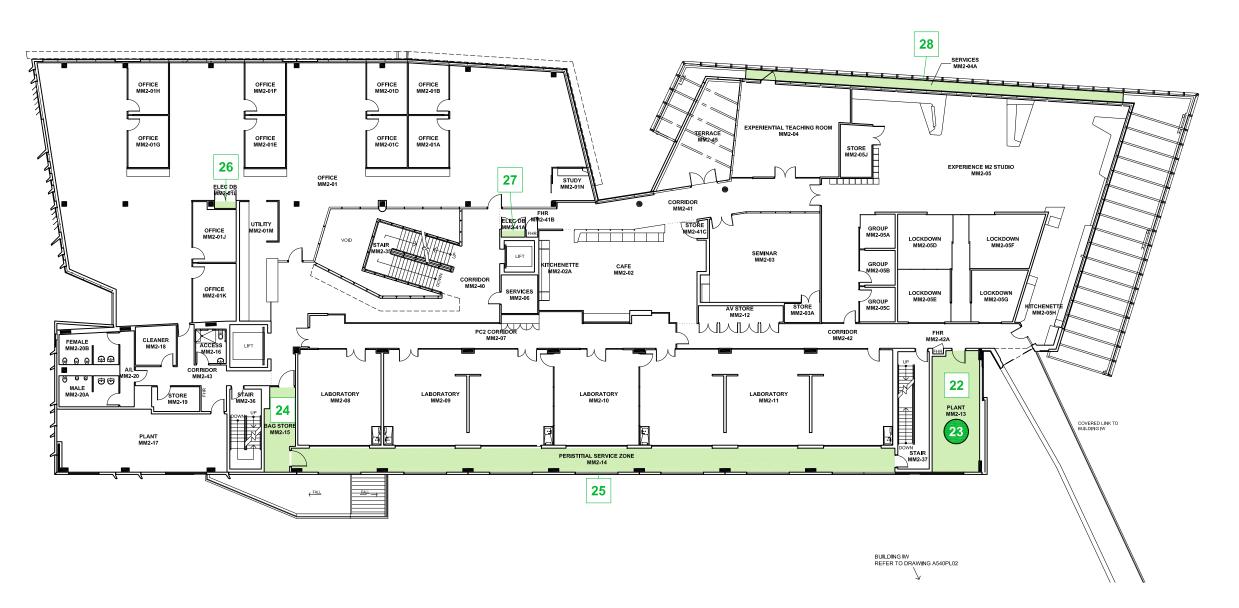
BUILDING MM LEVEL 01

Scale:	Drawn:
Not to scale	SMG
Last Update:	Plot Date:
23/01/2013	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

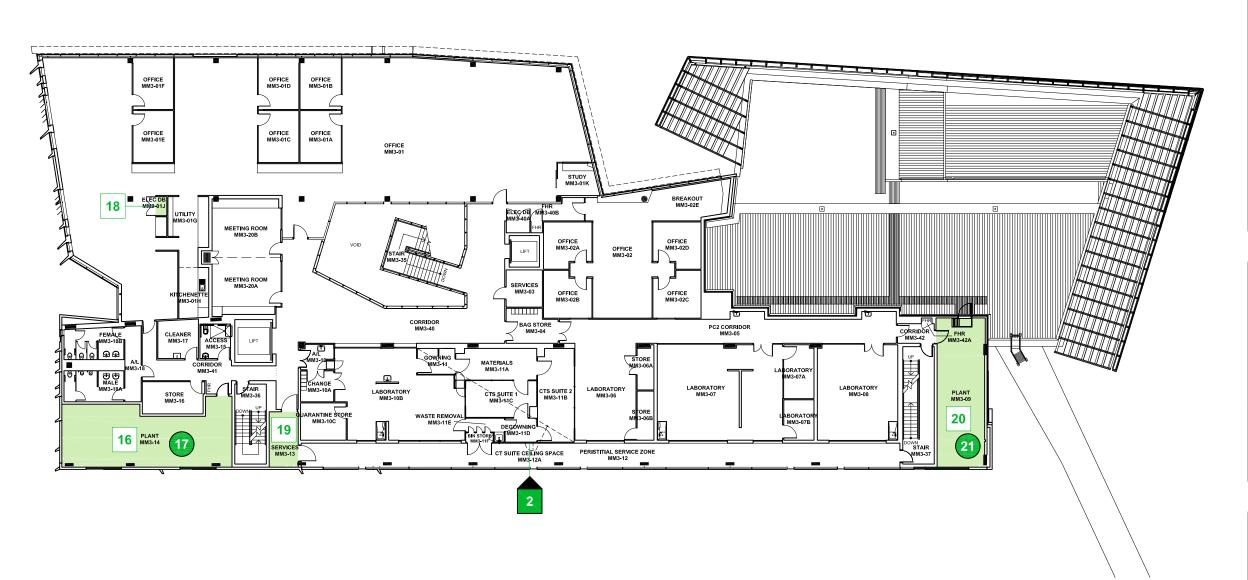
BUILDING MM LEVEL 02

Scale:	Drawn:
Not to scale	SMG
Last Update:	Plot Date:
23/01/2013	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

BUILDING MM LEVEL 03

Scale:	Drawn:
Not to scale	SMG
Last Update:	Plot Date:
23/01/2013	06/09/2012 08:49

Drawing No.:

Revision:





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LEGEND

RED Deemed Confined Space

GREEN Deemed Non-Confined Space

1 RC

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 MM LEVEL 04

Scale:	Drawn:
Not to scale	SMG
Last Update:	Plot Date:
23/01/2013	06/09/2012 08:49



Drawing No.:

Revision:



Appendix Register of other spaces assessed

Mawson Lakes

Materials and Minerals Science Building (MM)

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

Materials and Minerals Science Building (MM)

Version 1

			Confined					
			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-MM-01	Floor Space Return Air Plenum	MM1-05a	No	No	Non-Confined Space	This is a restricted space	ML-MM-01	Level 1
ML-MM-02	Ceiling Space	MM3-12a	No	No	Non-Confined Space	This is a restricted space	ML-MM-02	Level 3
ML-MM-06	Plant Room	MM4-03	No	No	Non-Confined Space	This is a restricted space	<u>ML-MM-06</u>	Level 4
ML-MM-07	Air Handling Unit x 17	MM4-03	No	No	Non-Confined Space	This is a restricted space	<u>ML-MM-07</u>	Level 4
ML-MM-08	Plant Room	MM4-03a	No	No	Non-Confined Space	This is a restricted space	ML-MM-08	Level 4
ML-MM-09	RAF4-3	MM4-03a	No	No	Non-Confined Space	This is a restricted space	ML-MM-09	Level 4
ML-MM-10	Plant Room	MM4-03b	No	No	Non-Confined Space	This is a restricted space	ML-MM-10	Level 4
ML-MM-11	RAF4-2	MM4-03	No	No	Non-Confined Space	This is a restricted space	ML-MM-11	Level 4
ML-MM-12	RAF4-1	MM4-03b	No	No	Non-Confined Space	This is a restricted space	<u>ML-MM-12</u>	Level 4
ML-MM-13	Plant Room	MM4-01	No	No	Non-Confined Space	This is a restricted space	ML-MM-13	Level 4
ML-MM-14	Roof	MM4-02	No	No	Non-Confined Space	This is a restricted space	ML-MM-14	Level 4
ML-MM-15	Plant Room	MM4-02	No	No	Non-Confined Space	This is a restricted space	ML-MM-15	Level 4
ML-MM-16	Plant Room	MM3-14	No	No	Non-Confined Space	This is a restricted space	<u>ML-MM-16</u>	Level 3
ML-MM-17	Air Handling Unit x 2	MM3-14	No	No	Non-Confined Space	This is a restricted space	<u>ML-MM-17</u>	Level 3
ML-MM-18	Electrical Distribution Board	MM3-01j	No	No	Non-Confined Space	This is a restricted space	<u>ML-MM-18</u>	Level 3
ML-MM-19	Electrical Distribution Board	MM3-13	No	No	Non-Confined Space	This is a restricted space	ML-MM-19	Level 3
ML-MM-20	Plant Room	MM3-09	No	No	Non-Confined Space	This is a restricted space	ML-MM-20	Level 3
ML-MM-21	Air Handling Unit x 2	MM3-09	No	No	Non-Confined Space	This is a restricted space	ML-MM-21	Level 3
ML-MM-22	Plant Room	MM2-13	No	No	Non-Confined Space	This is a restricted space	ML-MM-22	Level 2
ML-MM-23	Air Handling Unit	MM2-13	No	No	Non-Confined Space	This is a restricted space	ML-MM-23	Level 2
ML-MM-24	Electrical Distribution Board	MM2-15	No	No	Non-Confined Space	This is a restricted space	ML-MM-24	Level 2
ML-MM-25	Electrical Distribution Board	MM2-14	No	No	Non-Confined Space	This is a restricted space	ML-MM-25	Level 2
ML-MM-26	Electrical Distribution Board	MM2-01I	No	No	Non-Confined Space	This is a restricted space	ML-MM-26	Level 2
ML-MM-27	Electrical Distribution Board	MM2-41a	No	No	Non-Confined Space	This is a restricted space	ML-MM-27	Level 2
ML-MM-28	Services	MM2-04a	No	No	Non-Confined Space	This is a restricted space	ML-MM-28	Level 2
ML-MM-29	Plant Room	MM1-24	No	No	Non-Confined Space	This is a restricted space	ML-MM-29	Level 1
ML-MM-30	Plant Room	MM1-25	No	No	Non-Confined Space	This is a restricted space	ML-MM-30	Level 1
ML-MM-31	Plant Room	MM1-26	No	No	Non-Confined Space	This is a restricted space	ML-MM-31	Level 1
ML-MM-32	Gas Store	MM1-17a	No	No	Non-Confined Space	This is a restricted space	<u>ML-MM-32</u>	Level 1
ML-MM-33	Flammable Goods Store	MM1-17c	No	No	Non-Confined Space	This is a restricted space	ML-MM-33	Level 1
ML-MM-34	Corrosive Store	MM1-17d	No	No	Non-Confined Space	This is a restricted space	ML-MM-34	Level 1
ML-MM-35	Electrical Distribution Board	MM1-16	No	No	Non-Confined Space	This is a restricted space	ML-MM-35	Level 1
ML-MM-36	Services	MM1-03	No	No	Non-Confined Space	This is a restricted space	ML-MM-36	Level 1
ML-MM-38	Plant Room	MM1-28	No	No	Non-Confined Space	This is a restricted space	ML-MM-38	Level 1
ML-MM-39	Plant Room	MM1-27	No	No	Non-Confined Space	This is a restricted space	<u>ML-MM-39</u>	Level 1

Assessed by: AECOM Australia Pty Ltd

Date Assessed: 28/06/2012

Building:	мм	Assessors:	Daniel Alexander and Stan Fuller
Space ID:	ML-MM-01	UniSA deemed:	Non-Confined Space
Description:	Floor Space Return Air Plenum	Union deemed.	Non-Commed Space
Location:	MM1-05a	UniSA deems a spac	ce Confined Space if either assessment criteria (shown below) results in Yes.

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

Campus:

Mawson Lakes

Comments:	This is a restricted space
Additional Hazards:	Head impact, 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?	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

	100
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Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Space ID: ML-MM-02 UniSA deemed: Non-Confined Space		Building: MM Assessors: Daniel Alexander and Stan Full
	Space ID: MI -MM-02	

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

MM3-12a

Location:

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

Description:	Plant Room	onioa deenied.	Non-Commed Space
Space ID:	ML-MM-06	UniSA deemed:	Non-Confined Space
Building:	мм	Assessors:	Daniel Alexander and Stan Fuller
Campus:	Mawson Lakes	Date Assessed:	28/06/2012

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

Location:

MM4-03

Comments:	This is a restricted space
Additional Hazards:	Mechanical, Noise

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

Space	Yes, then the space is a Contined Space.	
		1000
	FIRE SAFETY DOOR DO NOT OBSTRUCT	
	DO NOT KEEP OPEN	
	MM4-03 Plant Room	
0		
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?	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:	Air Handling Unit x 17	
Space ID:	MI-MM-07	
Building:	мм	
Campus:	Mawson Lakes	

MM4-03

Location:

Date Assessed: 28/06/2012

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:	Side hatch
Access type:	Requires manoeuvring

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

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

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Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd 28/06/2012

Campus:	Mawson Lakes	Date Assessed:
Building:	ММ	Assessors:

Daniel Alexander and Stan Fuller

Building:	MM	
Space ID:	ML-MM-08	
Description:	Plant Room	
Location:	MM4-03a	

IniSA deemed: Non-Confined Space	JniSA 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, Noise

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Category	Criteria: Work Health and Safety Regulation

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:	

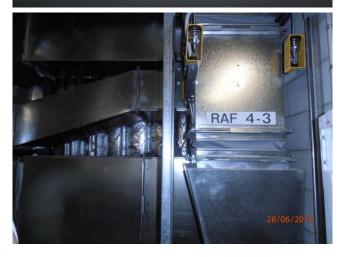
i) an atmosphere that does not have a safe oxygen level? No contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? ii) No

iii) harmful concentrations of any airborne contaminants? No iv) engulfment? No 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



Date	Amendment details



Return to Register

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

Approved

by

Assessed by: AECOM Australia Pty Ltd

	MI MAN 00	
Building:	мм	
Campus:	Mawson Lakes	Da

Date Assessed: 28/06/2012

	Assessors:	Daniel Alexander and Stan Fuller
-MM-09	UniSA deemed:	Non Confined Space
-4.6	Ulioa deemed:	Non-Confined Space

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

Number of Entrances:	3
Entry type:	Side hatch
Access type:	Requires manoeuvring

RAF4-3

MM4-03a

Description:

Location:

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

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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?	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
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

RAF 4-3
28/06/2012

Date	Amendment details	Approved



Assessed by: AECOM Australia Pty Ltd

Date Assessed: 28/06/2012

Assessors: Daniel Alexander and Stan Fuller

Campus:	Mawson Lakes	
Building:	мм	
Space ID:	ML-MM-10	Ur
Description:	Plant Room	OI.
Location:	MM4-03b	ι

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, Noise

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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?	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

	RESTRICTED AREA
	AUTHORISED PERSONNEL ONLY
MM4-03B	Plant Room
	FC Fan Room
	28/06/2012

Date	Amendment details	Approved by
	Date	Date Amendment details



UniSA deemed:

Assessed by: AECOM Australia Pty Ltd

Description:	RAF4-2	
Space ID:	ML-MM-11	
Building:	мм	
Campus:	Mawson Lakes	

Date Assessed: 28/06/2012

Assessors:	Daniel Alexander and Stan Fuller

Non-Confined Space

Space ID:	ML-MM-11	
Description:	RAF4-2	
Location:	MM4-03	

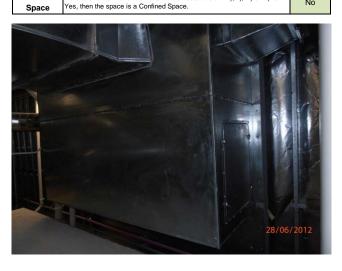
UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes.

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

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

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?	No
Confined	If the answer to A and B and C and at least one of D i), ii), iii) or iv) is	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

Description:	RAF4-1	onioa deemed.	Non-Commed Space
Space ID:	ML-MM-12	UniSA deemed:	Non-Confined Space
Building:	мм	Assessors:	Daniel Alexander and Stan Fuller
Campus:	Mawson Lakes	Date Assessed:	28/06/2012

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

MM4-03b

Location:

Comments:	This is a restricted space
Additional Hazards:	Mechanical, Noise, Manual handling, 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
Α	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



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:	28/06/2012
Building:	мм	Assessors:	Daniel Alexa

s: Daniel Alexander and Stan Fuller

Building:	мм
Space ID:	ML-MM-13
Description:	Plant Room
Description.	i idili Noom

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

Return to Register

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

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	Appro by	veu

Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	28/06/2012	
Building:	мм	Assessors:	Daniel Alexander and Stan Fuller	
Space ID:	ML-MM-14	UniSA deemed: Non-Confined Space		
Description:	Roof	omsa deemed.	Non-Confined Space	
Location:	MM4-02	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:	Stair

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?	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

	28/06/2012	homen

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

Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	28/06/2012
Building:	мм	Assessors:	Daniel Alexa

Space ID:	ML-MM-15	- UniSA deemed:	
Description:	Plant Room		
Location:	MM4-02	UniSA deems a s	

	Daniel Alexander and Stan Fuller
d:	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

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?	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

MM4-02	Plant Room Chiller Plant	Room	
			AND DESCRIPTION OF THE PERSON

Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Date Assessed: 28/06/2012

Building:	мм	Assessors:	Daniel Alexander and Stan Fuller	
Space ID:	ML-MM-16	UniSA deemed:	Non-Confined Space	
Description:	Plant Room	onisa deenied.	Non-Commed Space	
Location:	MM3-14	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:	Mechanical, Noise, 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

Space	res, then the space is a confinied space.
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	RESTRICTED AREA
	AUTHORISED PERSONNEL
	ONLY
	MM3-14 Plant Room
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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: 28/06/2012		
Building:	мм	Assessors: Daniel Alexander and Stan Fuller		
Space ID:	ML-MM-17	UniSA deemed:	Non Confined Succession	
Description:	Air Handling Unit x 2	onisa deemed.	Non-Confined Space	
Location:	MM3-14	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, 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?	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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		28/06/2012

Category	Criteria: AS2865-2009	Result
А	Is the space enclosed or partially enclosed?	Yes
В	Is not intended or designed primarily for human occupancy?	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

No No

28/06/2012

Assessed by: AECOM Australia Pty Ltd

Date Assessed: 28/06/2012

Assessors: Daniel Alexander and Stan Fuller

Campus:	Mawson Lakes	
Building:	мм	
Space ID:	ML-MM-18	
Description:	Electrical Distribution Board	
Location:	MM3-01j	

Mawson Lakes

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)

Category	Criteria: Work Health and Safety Regulations 2012 (SA)	Result
Α	Is the space enclosed or partially enclosed?	Yes
D	Is not designed or intended primarily to be occupied by a	No

No person? 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?

harmful concentrations of any airborne contaminants?

iii)

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?	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
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Assessed by: AECOM Australia Pty Ltd

Date Assessed: 28/06/2012

Building:	мм	Assessors:	Daniel Alexander and Stan Fuller	
Space ID:	ML-MM-19	UniSA deemed:	Non-Confined Space	
Description: Electrical Distribution Board		onioA deemed.	Non-Commed Space	
Location:	MM3-13	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

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

RESTRICTED AREA AUTHORISED PERSONNEL ONLY MIM3-13 Services	
	2 <mark>8/06/20</mark> 12

Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Date Assessed: 28/06/2012

Building:	мм	Assessors:	Daniel Alexander and Stan Fuller	
Space ID:	ML-MM-20	UniSA deemed:	Non-Confined Space	
Description:	Plant Room	onisa deemed.		
Location:	MM3-09	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:	Mechanical, Noise

Return to Register

Result

Criteria: AS2865-2009

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

Date	Amendment details	Approve by
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
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
E	Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion?	No
D	Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation?	No
С	Has an oxygen concentration outside the safe oxygen range?	No
В	Is not intended or designed primarily for human occupancy?	Yes
Α	Is the space enclosed or partially enclosed?	Yes



Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Description:	Air Handling Unit x 2	
Space ID:	ML-MM-21	
Building:	мм	
Campus:	Mawson Lakes	

Location:

MM3-09

Date Assessed: 28/06/2012

JniSA 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:	Side hatch
Access type:	Requires manoeuvring

Comments: This is a restricted space		This is a restricted space
	Additional Hazards:	Head impact, Slips trips and falls, 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
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Assessed by: AECOM Australia Pty Ltd

Date Assessed: 28/06/2012

Building:	мм	Assessors: Daniel Alexander and Stan Fuller	
Space ID:	ML-MM-22	UniSA deemed:	Non Confined Space
Description:	Plant Room	UniSA deemed: Non-Confined Space	
Location:	MM2-13	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:	Mechanical, Noise

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 MIM2-13 Plant Room	
	28/06/2012



Category	Criteria: AS2865-2009	Result
А	Is the space enclosed or partially enclosed?	Yes
В	Is not intended or designed primarily for human occupancy?	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

Location:	MM2-13	UniSA deems a space	ce Confined Space if either assessment criteria (shown below) results in Yes.
Description:	Air Handling Unit	onion deemed.	Hon-commed opace
Space ID:	ML-MM-23	UniSA deemed:	Non-Confined Space
Building:	мм	Assessors:	Daniel Alexander and Stan Fuller
Campus:	Mawson Lakes	Date Assessed:	28/06/2012

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

Comments:	This is a restricted space
Additional Hazards:	Head impact, 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?	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



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

Date Assessed: 28/06/2012

Building:	MM	Assessors: Daniel Alexander and Stan Fuller	
Space ID:	ML-MM-24	UniSA deemed:	Non-Confined Space
Description:	Electrical Distribution Board	onisa deemed.	Non-Commed Space
Location:	MM2-15	UniSA deems a space	ce 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		Comments.	This is a restricted space
Access type:	Easy access	Ī	Additional	Electrical
			Hazards:	Licente

View on plan

Campus:

Mawson Lakes

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

MM2-15	Bag Store	
п		28/06/2012



Category	Criteria: AS2865-2009	Result
А	Is the space enclosed or partially enclosed?	Yes
В	Is not intended or designed primarily for human occupancy?	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:	28/06/2012
Building:	ММ	Assessors:	Daniel Alexander and Stan Fuller
Space ID:	ML-MM-25	UniSA deemed:	Non-Confined Space
Description:	Electrical Distribution Board	onisa deemed.	Non-Commed Space
Location:	MM2-14	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

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14-		
V *	7	28/06/2012

Category	Criteria: AS2865-2009	Result
А	Is the space enclosed or partially enclosed?	Yes
В	Is not intended or designed primarily for human occupancy?	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

Assessors: Daniel Alexander and Stan Fuller

Description:	Electrical Distribution Board	
Space ID:	ML-MM-26	
Building:	мм	
Campus:	Mawson Lakes	

Date Assessed: 28/06/2012

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

MM2-01I

Location:

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?	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

	RESTRICTED AREA	
	AUTHORISED PERSONNEL ONLY	
MM2-01L	Switchboard	

Date	Amendment details	Approved by



No

No

No

Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	28/06/2012
Building:	мм	Assessors:	Daniel Alexander and Stan Fuller

essed: 28/06/2012

Building:	мм	
Space ID:	ML-MM-27	
Description:	Electrical Distribution Board	
Location:	MM2-41a	

UniOA decimal	Nam Cantingal Coass
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

V	iew	on	рI	an

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

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

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: i) an atmosphere that does not have a safe oxygen level? No contaminants, including airborne gases, vapours and dusts, ii) 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.	



Return to Register

Result

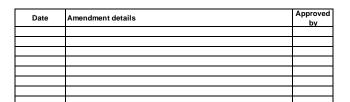
Yes

No

Category	Criteria: AS2865-2009

Is the space enclosed or partially enclosed? В Is not intended or designed primarily for human occupancy? Yes 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 No may cause injury from fire or explosion? Has a risk of engulfment in a stored free flowing solid or a No rising level of liquid that may cause suffocation or drowning?

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





Assessed by: AECOM Australia Pty Ltd

Description:	Services	
Space ID:	ML-MM-28	
Building:	мм	
Campus:	Mawson Lakes	

Date Assessed: 28/06/2012

-	Assessors:	Daniel	Alexand	er and	Stan	Fuller

Danianing.	
Space ID:	ML-MM-28
Description:	Services
Location:	MM2-04a

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:	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?	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

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	by

Assessed by: AECOM Australia Pty Ltd

Description:	Plant Room
Space ID:	ML-MM-29
Building:	мм
Campus:	Mawson Lakes

Location:

MM1-24

Date Assessed: 28/06/2012

Assessors: Daniel Alexander and Stan Fuller

UniSA deemed:	Non-Confined Space
	Non Commed Opace

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:	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?	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-Com
Space ID:	ML-MM-30	UniSA deemed:	Non-Conf
Building:	мм	Assessors:	Daniel Alexar
Campus:	Mawson Lakes	Date Assessed:	28/06/2012

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

MM1-25

Location:

Confined

Space

Comments:	This is a restricted space
Additional Hazards:	

View on plan

Category	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

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

MIM1-25 Plant Room
RESTRICTED AREA AUTHORISED PERSONNEL ONLY
28,06/2012

Date	Amendment details	Approved



Assessed by: AECOM Australia Pty Ltd

Date Assessed: 28/06/2012

Assessors: Daniel Alexander and Stan Fuller

Building:	мм
Space ID:	ML-MM-31
Description:	Plant Room
Location:	MM1-26

Mawson Lakes

Campus:

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:	Head impact, Slips trips and falls, 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?	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.

No

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

	MIM1-26 Pla	nt Room
	RESTRICTED AREA	
П	AUTHORISED PERSONNEL ONLY	CORROSIVE 8 65/2012

Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Date Assessed: 28/06/2012

Building:	мм	Assessors:	Daniel Alexander and Stan Fuller	
Space ID:	ML-MM-32	UniSA deemed:	Non-Confined Space	
Description:	Gas Store	Unisa deemed.	Non-Commed Space	
Location:	MM1-17a	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:	Manual handling

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?	
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

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

MM1 17A Gas Store	
RESTRICTED AREA AUTHORISED PERSONNEL ONLY	
NON FLAMMABLE NON TOXIC GAS TOXIC GAS 2 TOXIC GAS 28/06/2012	*

Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Assessors: Daniel Alexander and Stan Fuller

Description:	Flammable Goods Store
Space ID:	ML-MM-33
Building:	мм
Campus:	Mawson Lakes

MM1-17c

Location:

Date Assessed: 28/06/2012

UniSA deemed: Non-C	onfined 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

Comm	ents:	This is a restricted space
Addition Hazard		Fire, Manual handling

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?	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

Per		
	RESTRICTED AREA AUTHORISED PERSONNEL ONLY	
Wei	MM117C Flammable Goods Store FLAMMABLE LIQUID	
2	J.OUID 3	
		28/06/2012

Date	Amendment details	Approved by
	Date	Date Amendment details



Assessed by: AECOM Australia Pty Ltd

Building:	мм	Assessors:	Daniel Alexander and Stan Fuller	
Space ID: ML-MM-34		UniSA deemed:	Non Confined Coops	
Description:	Corrosive Store	Onisa deemed.	Non-Confined Space	
Location:	MM1-17d	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:	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?	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 MM1-17D Corrosive Store	
CORROSIVE	
8	



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

Space ID:	ML-MM-35		
Building:	мм	Assessors:	Daniel Alexar
Campus:	Mawson Lakes	Date Assessed:	28/06/2012

Assessors: Daniel Alexander and Stan Fuller

Space ID:	ML-MM-35	UniSA deemed: Non-Confined Space	
Descriptio	n: Electrical Distribution Board		
Location:	MM1-16	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

	lan

Return to	Register

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?	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

Date Assessed: 28/06/2012

Assessors: Daniel Alexander and Stan Fuller

Building:	мм	
Space ID:	ML-MM-36	U
Description:	Services	
Location:	MM1-03	

Mawson Lakes

Campus:

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

View on plan

Category	Criteria: Work Health and Safety Regulations 2012 (SA)		
А	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?	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	No	

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

Assessed by: AECOM Australia Pty Ltd

Space ID:	ML-MM-38	
Building:	мм	
Campus:	Mawson Lakes	

Date Assessed: 28/06/2012

Assessors:	Daniel Alexander	and	Stan Full	er

Building:	мм
Space ID:	ML-MM-38
D	Diant Basm
Description:	Plant Room

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:	Manual handling

iew		

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?	No
ii)	ii) contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion?	
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	
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	D Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation?	
Е	E Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion?	
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

	RESTRICTED AREA AUTHORISED PERSONNEL ONLY	
MM1-28 P	lant Room	
		28/06/2012

Date	Amendment details	Approved by

Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	28/06/2012
Building:	мм	Assessors:	Daniel Alexan

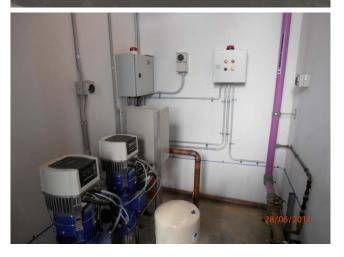
	Building:	MM	Assessors: Daniel Alexander and Stan Fuller		
Space ID: ML-MM-39		ML-MM-39	UniSA deemed:	Non-Confined Space	
	Description:	Description: Plant Room			
	Location:	M1-27 UniSA deems a space Confined Space if either assessment criteria (shown below)		ce Confined Space if either assessment criteria (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:	

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?	
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?	
ii)	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

	10	
MM1-27	Plant	Room
		28/06/2012



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	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