

Confined Space Register 2012

Original assessment by AECOM Australia Pty Ltd

A=COM

Mawson Lakes

Building F

Version 1

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

Version No.	Date	Amendment details	Approved by
1	27/06/2012	Original version as assessed by AECOM Australia Pty Ltd	-

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

Please refer to Appendix for other spaces assessed.



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

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

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

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

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



Confined Space Register 2012

Assessed by AECOM Australia Pty Ltd, June to December 2012

Mawson Lakes

Building F

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-F-16	Ceiling Space	F2-19	Yes	No	Confined Space	This is restricted space	ML-F-16	Level 2
ML-F-31	IService Duct	Enter from F1-01	Yes	Yes	Confined Space		ML-F-31	Level 1
ML-F-32	Services Room	F1-07	Yes	Yes	Confined Space		ML-F-32	Level 1

Assessed by: AECOM Australia Pty Ltd

		1
Space ID:	ML-F-16	
Building:	F	
Campus:	Mawson Lakes	

Date Assessed: 27/06/2012

F	Assessors:	Daniel	Alexand	er and	Stan	Fuller

Space ID:	ML-F-16	
Description:	Ceiling Space	
Location:	F2-19	

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:	Overhead hatch
Access type:	Fixed ladder

Comments:	This is restricted space
Additional Hazards:	Hot Water Tank

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

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

4		
F2	19 Cleaners Room	
		27/06/2012

Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Description:	Service Duct	Unisa deemed:	Commed Space	
Space ID:	ML-F-31	UniSA deemed:	Confined Space	
Building:	F	Assessors:	Daniel Alexander and Stan Fuller	
Campus:	Mawson Lakes	Date Assessed:	27/06/2012	

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

Location:

Enter from F1-01

Comments:	
Additional Hazards:	Head impact, Constrained movement, Engulfment

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?	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

THE	

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

Date	Amendment details	Approved by

Assessed by: AECOM Australia Pty Ltd

Descripti	n: Services Room	onioa deemed.	Commed Space	
Space ID	ML-F-32	UniSA deemed:	Confined Space	
Building:	F	Assessors:	Daniel Alexander and Stan Fuller	
Campus:	Mawson Lakes	Date Assessed:	27/06/2012	

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

Location:

F1-07

Comments:	
Additional Hazards:	Low oxygen, Asphyxiant, 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	ls, or is designed or intended to be, at normal atmospheric pressure while any person is in the space?	Yes
D	Is or is likely to be a risk to health and safety from:	
i)	an atmosphere that does not have a safe oxygen level?	Yes
ii)	contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion?	No
iii)	harmful concentrations of any airborne contaminants?	Yes
iv)	engulfment?	No
Confined Space	If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space.	Yes

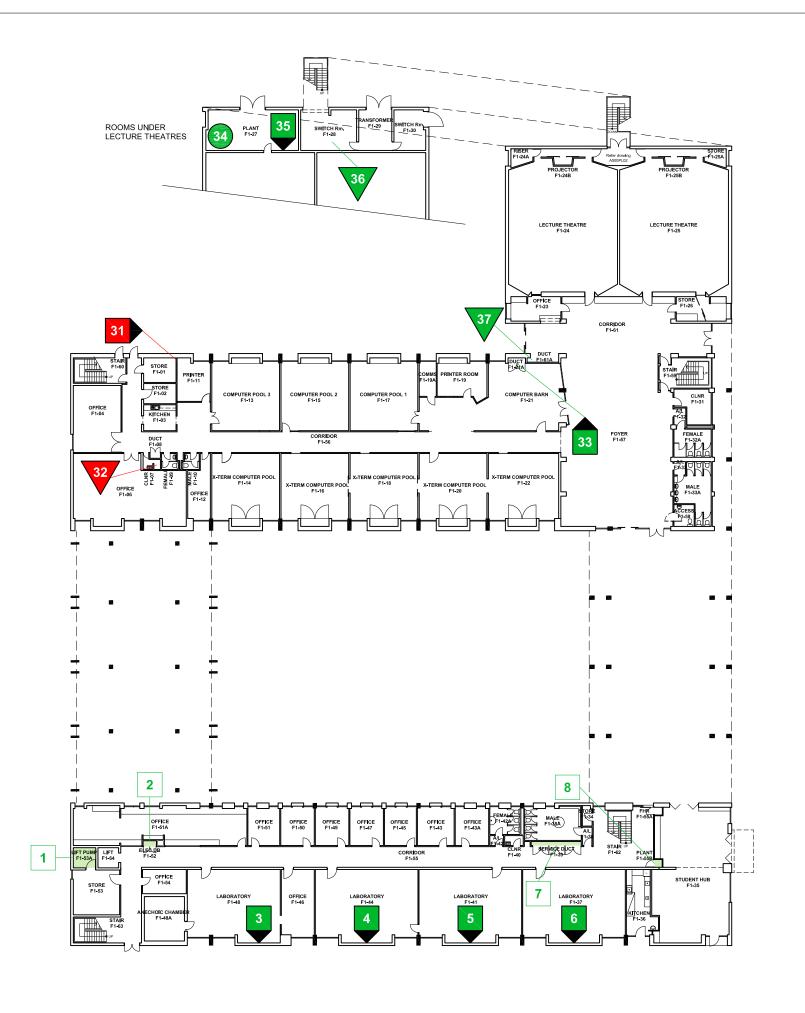
Return	to	Rea	ister

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

DANGER IN THE EVENT OF FIRE EVACUATE AREA IMMEDIATELY TOXIC FUMES PACDUCED CONTROL SHAWY BY PERINT ONLY	AMERICAN AND AMERI

Date	Amendment details	Approved by





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

LEGEND

RED Deemed Confined Space

GREEN Deemed Non-Confined Space

1 ROOM

ABOVE OR BELOW CURRENT LEVEL

WITHIN ROOM

ACCESS TO ABOVE

1 ACCESS TO BELOW

1 ACCESS DIRECTION (relative to plan)



FACILITIES
MANAGEMENT
UNIT

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

CONFINED SPACE

MAWSON LAKES CAMPUS

Building

BUILDING F LEVEL 01

	Scale:	Drawn:
Not to scale		SMG
	Last Update:	Plot Date:
	16/01/2013	06/09/2012 08:49

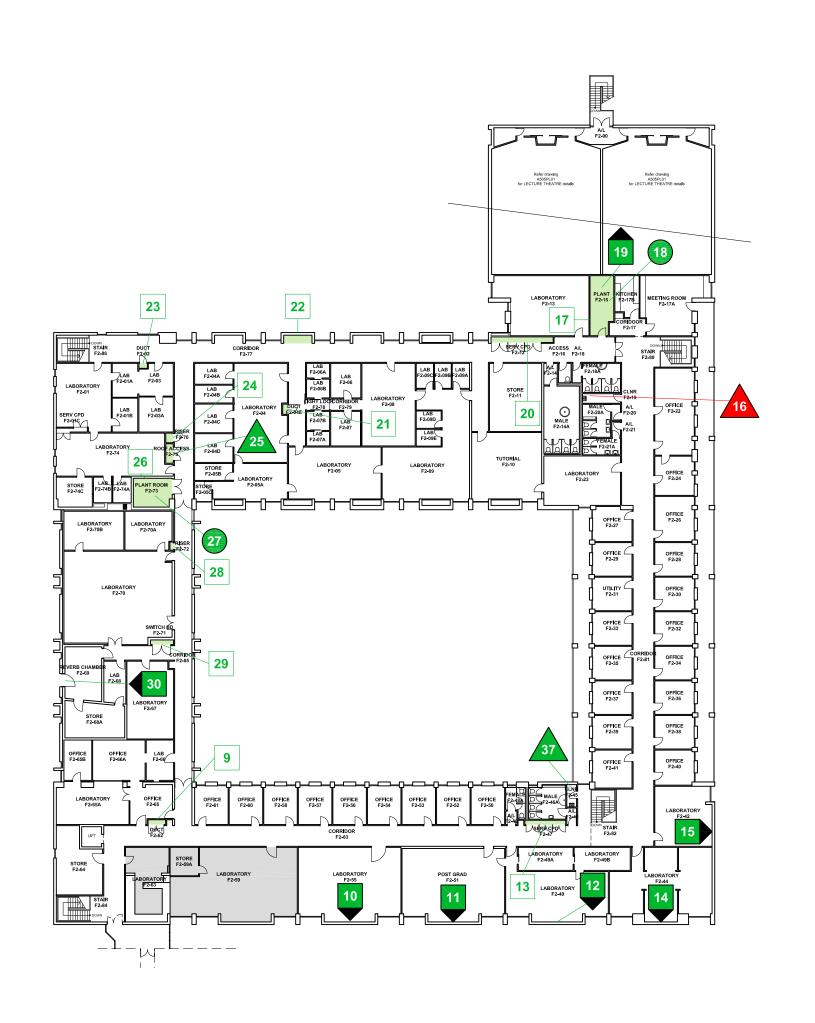


Drawing No.:

Revision:

H505CS01





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 F LEVEL 02

Scale:	Drawn:
Not to scale	SMG
Last Update:	Plot Date:
16/01/2013	06/09/2012 08:49



Drawing No.:

Revision:

H505CS02



Appendix Register of other spaces assessed

Mawson Lakes

Building F

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



Register of other spaces assessed

Assessed by AECOM Australia Pty Ltd, June to December 2012

Mawson Lakes

Building F

Version 1

								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-F-01	Lift Plant Room	F1-53a	No	No	Non-Confined Space	This is restricted space	ML-F-01	Level 1
ML-F-02	Electrical Distribution Board	F1-52	No	No	Non-Confined Space	This is restricted space	ML-F-02	Level 1
ML-F-03	Air Handling Unit FV 16	F1-48	No	No	Non-Confined Space	This is restricted space	ML-F-03	Level 1
ML-F-04	Air Handling Unit FV 15	F1-44	No	No	Non-Confined Space	This is restricted space	ML-F-04	Level 1
ML-F-05	Air Handling Unit HV 9	F1-41	No	No	Non-Confined Space	This is restricted space	ML-F-05	Level 1
ML-F-06	Air Handling Unit HV 8	F1-37	No	No	Non-Confined Space	This is restricted space	ML-F-06	Level 1
ML-F-07	Electrical Distribution Board	F1-39	No	No	Non-Confined Space	This is restricted space	ML-F-07	Level 1
ML-F-08	Hot Water Plant Room	F1-55b	No	No	Non-Confined Space	This is restricted space	ML-F-08	Level 1
ML-F-09	Service Duct	F2-62	No	No	Non-Confined Space	This is restricted space	ML-F-09	Level 2
ML-F-10	Air Handling Unit HV 11	F2-55	No	No	Non-Confined Space	This is restricted space	ML-F-10	Level 2
ML-F-11	Air Handling Unit HV 10	F2-51	No	No	Non-Confined Space	This is restricted space	ML-F-11	Level 2
ML-F-12	Air Handling Unit HV 19	F2-49	No	No	Non-Confined Space	This is restricted space	ML-F-12	Level 2
ML-F-13	Service Duct	F2-47	No	No	Non-Confined Space	This is restricted space	ML-F-13	Level 2
ML-F-14	Air Handling Unit FV 18	F2-44	No	No	Non-Confined Space	This is restricted space	ML-F-14	Level 2
ML-F-15	Air Handling Unit FV 17	F2-42	No	No	Non-Confined Space	This is restricted space	ML-F-15	Level 2
ML-F-17	Plant Room	F2-15	No	No	Non-Confined Space	This is restricted space	ML-F-17	Level 2
ML-F-18	Air Handling Unit	F2-15	No	No	Non-Confined Space	This is restricted space	ML-F-18	Level 2
ML-F-19	Ceiling Space Walkways	Enter from F2-15	No	No	Non-Confined Space	This is restricted space	ML-F-19	Level 2
ML-F-20	Service Duct	F2-12	No	No	Non-Confined Space	This is restricted space	ML-F-20	Level 2
ML-F-21	Service Duct	F2-04e	No	No	Non-Confined Space	This is restricted space	ML-F-21	Level 2
ML-F-22	Electrical Distribution Board	Located within F2-77	No	No	Non-Confined Space	This is restricted space	ML-F-22	Level 2
ML-F-23	Service Riser	F2-02	No	No	Non-Confined Space	This is restricted space	ML-F-23	Level 2
ML-F-24	Service Riser	F2-76	No	No	Non-Confined Space	This is restricted space	ML-F-24	Level 2
ML-F-25	External Roof Access	F2-75	No	No	Non-Confined Space	This is restricted space	ML-F-25	Level 2
ML-F-26	Plant Room	F2-73	No	No	Non-Confined Space	This is restricted space	ML-F-26	Level 2
ML-F-27	Air Handling Unit	F2-73	No	No	Non-Confined Space	This is restricted space	ML-F-27	Level 2
ML-F-28	Service Riser	F2-72	No	No	Non-Confined Space	This is restricted space	<u>ML-F-28</u>	Level 2
ML-F-29	Electrical Distribution Board	F2-71	No	No	Non-Confined Space	This is restricted space	ML-F-29	Level 2
ML-F-30	Cavity Between Outside Access Doors	Located within F2-69	No	No	Non-Confined Space	This is restricted space	ML-F-30	level 2
ML-F-33	Air Handling Unit FV 1	F1-21a	No	No	Non-Confined Space	This is restricted space	ML-F-33	Level 1
ML-F-34	Air Handling Unit	F1-27	No	No	Non-Confined Space	This is restricted space	ML-F-34	Level 1
ML-F-35	Storage Area	F1-27	No	No	Non-Confined Space	This is restricted space	ML-F-35	Level 1
ML-F-36	Floor Space	F1-28	No	No	Non-Confined Space	This is restricted space	ML-F-36	Level 1
ML-F-37	Tunnel Entrance	F1-61a	No	No	Non-Confined Space	This is a restricted space	<u>ML-F-37</u>	Level 1

Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	
Building:	F	
Space ID:	ML-F-01	
Description:	Lift Plant Room	
Location:	F1-53a	

Date Assessed: 27/06/2012

Assessors: Daniel Alexander and Stan Fuller

UniSA deemed:	Non-Confined Space

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

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

Comments:	This is restricted space
Additional Hazards:	Slips/trips/falls, Noise, Manual handling

View on plan

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

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

F1-53a	DANGER RESTRICTED AREA AUTHORISED LIFT TECHNICIANS ONLY
	27/06/2012

Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	27/06/2012
Building:	F	Assessors:	Daniel Alexander and Stan Fuller
Space ID:	ML-F-02	UniSA deemed:	
Description:	Electrical Distribution Board	Onisa deemed.	Non-Confined Space
Location:	F1-52	UniSA deems a spac	ce Confined Space if either assessment

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

Comments:	This is restricted space
Additional Hazards:	Electrical

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

RESTRICTED AREA AUTHORISED PERSONNEL ONLY F1-52 Elect Dist Board	
	•
	27/06/2012

Category	Criteria: AS2865-2009	Result
А	Is the space enclosed or partially enclosed?	Yes
В	Is not intended or designed primarily for human occupancy?	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:	27/06/2012	
Building:	F	Assessors:	Daniel Alexander and Stan Fuller	
Space ID:	ML-F-03	UniSA deemed:	Non Confined Coops	
Description:	Air Handling Unit FV 16	Unisa deemed:	Non-Confined Space	
Location:	F1-48	UniSA deems a space	ce Confined Space if either assessment criteria (shown below) results in Yes.	

Number of Entrances:	1
Entry type:	Side hatch
Access type:	Easy access

Comments:	This is 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

Date	Amendment details	Approved by

Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	27/06/2012
Building:	F	Assessors:	Daniel Alexander and Stan Fuller
Space ID:	ML-F-04	UniSA deemed:	Non-Confined Space
Description:	Air Handling Unit FV 15	omsa deemed.	Non-Commed Space
Location:	F1-44	UniSA deems a space	ce Confined Space if either assessment criteria (shown below) results in Yes.

Number of Entrances:	1
Entry type:	Side hatch
Access type:	Easy access

Comments:	This is restricted space
Additional Hazards:	Mechanical

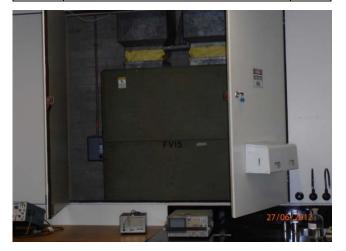
View on plan

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

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

Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	
Building:	F	
Space ID:	ML-F-05	
Description:	Air Handling Unit HV 9	

Date Assessed: 27/06/2012

Assessors: Daniel Alexander and Stan Fuller	Assessors:	Daniel Alexander and Stan Fuller
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Space ID:	ML-F-05	UniSA deemed:	Non-Confined Space	
Description:	Air Handling Unit HV 9	Mon-Confined Space		
_ocation:	F1-41	UniSA deems a spac	e Confined Space if either assess	

No No either assessment criteria (shown below) results in Yes.

Number of Entrances:	1
Entry type:	Side hatch
Access type:	Easy access

Comments:	This is restricted space
Additional Hazards:	Mechanical

iew		

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 contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? ii) No iii) harmful concentrations of any airborne contaminants? No

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

		PHYSICS LAB B
F	1-41	PHISICS LAD D

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:	27/06/2012
Building:	F	Assessors:	Daniel Alexander and Stan Fuller
Space ID:	ML-F-06	UniSA deemed:	Non-Confined Space
Description:	Air Handling Unit HV 8	Unisa deemed:	Non-Commed Space
Location:	F1-37	UniSA deems a space	ce Confined Space if either assessment criteria (shown below) results in Yes.

Number of Entrances:	1
Entry type:	Side hatch
Access type:	Easy access

Comments:	This is restricted space
Additional Hazards:	Mechanical

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	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?	
i)		
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

FL37 PHYSKS LAB C
27/06/2012

Category	Category Criteria: AS2865-2009	
А	A 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
D	Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation?	No
Е	E Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion?	
F	Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning?	No
Confined Space If the answer to A and B and at least one of C, D, E or F is Yes, then the space is a Confined Space.		No

Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	
Building:	F	
Space ID:	ML-F-07	U
Description:	Electrical Distribution Board	
Location:	F1-39	

Date Assessed: 27/06/2012 Assessors: Daniel Alexander and Stan Fuller

UniSA deemed:	Non-Confined Space

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

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

Comments:	This is restricted space
Additional Hazards:	Electrical

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Category	Criteria: Work Health and Safety Regulations 2012 (SA)	
А	A Is the space enclosed or partially enclosed?	
В	Is not designed or intended primarily to be occupied by a person?	No
С	C Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space?	
D	Is or is likely to be a risk to health and safety from:	
i)	i) an atmosphere that does not have a safe oxygen level? contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion?	
ii)		
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	Category Criteria: AS2865-2009	
А	A 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
D	Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation?	No
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	a the district to A table 2 and at least one of G, B, E of A least one of G, B,	

	AREA AUTHORISED PERSONNEL ONLY	
F1-39	Electrical Distribution	
	27/	

Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Description:	Hot Water Plant Room	onioa deenied.	Non-confined Space
Space ID:	ML-F-08	UniSA deemed:	Non-Confined Space
Building:	F	Assessors:	Daniel Alexander and Stan Fuller
Campus:	Mawson Lakes	Date Assessed:	27/06/2012

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

Location:

F1-55b

Comments:	This is restricted space
Additional Hazards:	

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

View on plan

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

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	1		ed flysis Enquis Bon F4 32A
			27/06/2012

Category	Criteria: AS2865-2009	Result
А	Is the space enclosed or partially enclosed?	Yes
В	Is not intended or designed primarily for human occupancy?	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:	27/06/2012
Building:	F	Assessors:	Daniel Alexander and Stan Fuller
Space ID:	ML-F-09	UniSA deemed:	Non Continued Sugar
Description:	Service Duct	Unisa deemed:	Non-Confined Space
Location:	F2-62	UniSA deems a space Confined Space if either assessment criteria	

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

Comments:	This is restricted space
Additional Hazards:	

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

View on plan

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

		RESTRICTED AREA	
		AUTHORISED PERSONNEL ONLY	
		1117	
	F2-62		
		27/06/	

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	
Building:	F	
Space ID:	ML-F-10	
Description:	Air Handling Unit HV 11	
Location:	F2-55	

Assessors: Daniel Alexander and Stan Fuller

UniSA deemed:	Non-Confined Spac	е

Date Assessed: 27/06/2012

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:	Easy access

Comments:	This is restricted space
Additional Hazards:	Mechanical

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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

F2-55	CI Practical Laboratory
	27/06/2012

Date	Amendment details	Approved by



No

No

Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	
Building:	F	
Space ID:	ML-F-11	
Description:	Air Handling Unit HV 10	
Location:	F2-51	

Date Assessed: 27/06/2012 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:	Easy access

Comments:	This is restricted space
Additional Hazards:	Mechanical

View on plan

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

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

engulfment?

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
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

F2-51	WebTech and	Security Lab
THE REAL PROPERTY.		27/06/2012

Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	
Building:	F	
Space ID:	ML-F-12	
Description:	Air Handling Unit HV 19	
Location:	F2-49	

Date Assessed: 27/06/2012

Assessors: Daniel Alexander and Stan Fuller

Unit HV 19	UniSA deemed:	Non-Confined Spa

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

Number of Entrances:	1
Entry type:	Side hatch
Access type:	Easy access

Con	nments:	This is restricted space
	litional ards:	Mechanical

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

	DANGER High voltage		1000
0.1011		SURFACE SPECTROSCOPY AND EL	ECTRON DYNAMICS LABORATORY
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i G		SECTION EXPOSED I in agreement to the degree and defined an exposition of the first contract of the first cont	the sale of the party of the pa
	F2-49	SURFACE SPECTI	ROSCOPY AND DYNAM
		I DE LE	27/06/2012

Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	27/06/2012	
Building:	F	Assessors:	Daniel Alexander and Stan Fuller	
Space ID:	ML-F-13	UniSA deemed:	Non Confined Space	
Description:	Service Duct	onisa deemed.	Non-Confined Space	
Location:	F2-47	UniSA deems a space	ce Confined Space if either assessment	

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

Comments:	This is restricted space
Additional Hazards:	Electrical

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



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	F Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning?	
Confined Space	If the answer to A and B and at least one of C, D, E or F is Yes, then the space is a Confined Space.	No

Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	27/06/2012
Building:	F	Assessors:	Daniel Alexander and Stan Fuller
Space ID:	ML-F-14	UniSA deemed:	Non-Confined Space
Description:	Air Handling Unit FV 18	Unisa deemed:	Non-Confined Space
Location:	F2-44	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:	Easy access

Comments:	This is 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	
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:	27/06/2012
Building:	F	Assessors:	Daniel Alexander and Stan Fuller
Space ID:	ML-F-15	UniSA deemed:	Non-Confined Space
Description:	Air Handling Unit FV 17	Unisa deemed:	Non-Commed Space
Location:	F2-42	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:	Easy access

Comments:	This is 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

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	27/06/2012

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

Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Description:	Plant Room	onioa deemed.	Non-Com
Space ID:	ML-F-17	UniSA deemed:	Non-Conf
Building:	F	Assessors:	Daniel Alexar
Campus:	Mawson Lakes	Date Assessed:	27/06/2012

Daniel Alexander and Stan Fuller

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

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

F2-15

Location:

Confined

Comments:	This is restricted space
Additional Hazards:	Slips/trips/falls, Mechanical, Manual handling

View on plan

Category	Criteria: Work Health and Safety Regulations 2012 (SA)	Result
Α	Is the space enclosed or partially enclosed?	Yes
В	Is not designed or intended primarily to be occupied by a person?	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

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:	27/06/2012
Building:	F	Assessors:	Daniel Alexander and Stan Fuller
Space ID:	ML-F-18	UniSA deemed:	Non Confined Space
Description:	Air Handling Unit	omsa deemed.	Non-Confined Space
Location:	F2-15	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 restricted space
Additional Hazards:	Head impact, Mechanical, Cold stress, 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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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: 27/06/2012

Building:	F	Assessors:	Daniel Alexander and Stan Fuller
Space ID:	ML-F-19	UniSA deemed:	Non Confined Space
Description:	Ceiling Space Walkways	UniSA deemed: Non-Confined Space	
Location:	Enter from F2-15	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:	Fixed step ladder

Mawson Lakes

Campus:

Comments:	This is restricted space
Additional Hazards:	Head impact, Constrained movement

View on plan

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

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

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Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	
Building:	F	
Space ID:	ML-F-20	
Description:	Service Duct	
Location:	F2-12	

Assessors: Daniel Alexander and Stan Fuller

Date Assessed: 27/06/2012

UniSA deemed:	Non-Confined S	pace

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:	Easy access

Comments:	This is restricted space
Additional Hazards:	Slips trips and falls, Electrical, Entrapment

View on plan

Category	Criteria: Work Health and Safety Regulations 2012 (SA)	Result
А	Is the space enclosed or partially enclosed?	Yes
В	Is not designed or intended primarily to be occupied by a person?	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

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F2-12		
		27/06/2012

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

Description:	Service Duct	
Space ID:	ML-F-21	
Building:	F	
Campus:	Mawson Lakes	

Date Assessed: 27/06/2012

Assessors:	Daniel Alexander and Stan Fuller

		UniSA deemed:	Non-Confine
Description:	Service Duct	onioa deenied.	Non-Comme
Location:	F2-04e	UniSA deems a space	e Confined Space

Result Yes

No

No

No

Space

space is a Confined Space.

e if either assessment criteria (shown below) results in Yes.

ed Space

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

Comments:	This is restricted space
Additional Hazards:	

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·V	i۵۷	M (nn	n	b	r

Catogory	Critoria: Work Hoalth and Safoty Populations 2012 (SA)

iii)

Space

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

Is not designed or intended primarily to be occupied by a person? В No ls, or is designed or intended to be, at normal atmospheric С 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

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

harmful concentrations of any airborne contaminants?

F2-04e	

Return to Register

Category	Criteria: AS2865-2009	Result
Α	Is the space enclosed or partially enclosed?	Yes
В	Is not intended or designed primarily for human occupancy?	Yes
С	Has an oxygen concentration outside the safe oxygen range?	No
D	Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation?	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	If the answer to A and B and at least one of C, D, E or F is Yes, then the	No

Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Description:	Electrical Distribution Board	Unit
Space ID:	ML-F-22	Unis
Building:	F	
Campus:	Mawson Lakes	

Assessors: Daniel Alexander and Stan Fuller

UniSA deemed:	Non-Confined Space
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Date Assessed: 27/06/2012

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

Located within F2-77

Location:

Comments:	This is restricted space
Additional Hazards:	Electrical

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



Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Description:	Service Riser	
Space ID:	ML-F-23	
Building:	F	
Campus:	Mawson Lakes	

Date Assessed: 27/06/2012 Assessors: Daniel Alexander and Stan Fuller

UniSA deemed:	Non-Confined Space

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

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

F2-02

Location:

Comments:	This is restricted space
Additional Hazards:	

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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	E
AREA AUTHORISED PERSONNEL ONLY	
F2-02 Service Duct	
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Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	
Building:	F	
Space ID:	ML-F-24	ı
Description:	Service Riser	,
Location:	F2-76	

Date Assessed: 27/06/2012 Assessors: Daniel Alexander and Stan Fuller

UniSA deemed:	Non-Confined Space

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

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

Comments:	This is restricted space
Additional Hazards:	

View on plan

Category	Criteria: Work Health and Safety Regulations 2012 (SA)	Result
А	Is the space enclosed or partially enclosed?	
В	Is not designed or intended primarily to be occupied by a person?	No
С	c ls, 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)	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?	
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?	
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	
- MARIE	F2-76 Service Riser	1.46
		· Billie
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Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

alia au	E	Aggaggagg	Daniel Alexan
npus:	Mawson Lakes	Date Assessed:	27/06/2012

Building:	F	Assessors:	Daniel Alexander and Stan Fuller	
Space ID:	ML-F-25	UniSA deemed:	Non-Confined Space	
Description:	External Roof Access	onisa deemed.		
Location:	F2-75	UniSA deems a space	ce Confined Space if either assessment criteria (shown below) results in Yes.	

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

Comments:	This is 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

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				6/2012

Category	Criteria: AS2865-2009	Result
Α	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

Date Assessed: 27/06/2012

nd Stan Fuller

Building:	F	Assessors:	Daniel Alexander and Stan Fu
Space ID:	ML-F-26	UniSA deemed:	Non-Confined Space
Description:	Plant Room	Unisa deemed.	Non-Commed Space
Location:	F2-73	UniSA deems a space	e Confined Space if either assess

ither assessment criteria (shown below) results in Yes.

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

Campus:

Mawson Lakes

Comments:	This is restricted space
Additional Hazards:	Mechanical

iew		

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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

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	the converte A and B and others are at C B E or Fig. Very thought	
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 ENTRY ONLY BY COMPETENT PERSONS
1.2-73	3 Plant Room 27/06/2012

Amendment details	by
	Amendment details



Assessed by: AECOM Australia Pty Ltd

Description:	Air Handling Unit	
Space ID:	ML-F-27	
Building:	F	
Campus:	Mawson Lakes	

Date Assessed: 27/06/2012

Assessors: Daniel Alexander and Stan Fuller

Space ID:	ML-F-27	UniSA deemed:	Non-Confined S	
Description:	Air Handling Unit	onioa deenied.	Non-Commed S	
ocation:	F2-73	UniSA deems a space	e Confined Space if eith	

Space either assessment criteria (shown below) results in Yes.

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

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

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?	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	by

Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	27/06/2012
Building:	F	Assessors:	Daniel Alexander and Stan Fuller

Ů			
Space ID:	ML-F-28	UniSA deemed:	Non-Confined Space
Description:	Service Riser	Union deemed.	Non-Commed Space
Location:	F2-72	UniSA deems a space	e Confined Space if either assessment criteria (shown below) results in Yes.

Number of Entrances:	1	c
Entry type:	Door / Gate	
Access type:	Easy access	4
		H

Comments:	This is restricted space
Additional Hazards:	

View on plan

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

Space	Yes, then the sp		d Space.		No
			RESTRICTED AREA AUTHORISED PERSONNEL ONLY		
		F2-72 Se	ervice Ris		
					12

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

Lo	cation:	F2-71	UniSA deems a space	ce Confined Space if either assessment criteria (shown below) results in Yes.
De	escription:	Electrical Distribution Board	onioa deenied.	Non-Commed Space
Sp	pace ID:	ML-F-29	UniSA deemed:	Non-Confined Space
Вι	uilding:	F	Assessors:	Daniel Alexander and Stan Fuller
Ca	ampus:	Mawson Lakes	Date Assessed:	27/06/2012

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

Comments:	This is 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

Space	Yes, then the space is a Confined Space.	
	RESTRICTED AREA AUTHORISED PERSONNEL ONLY F2-71 Dist Board	THE RESERVE OF THE PARTY OF THE

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

UniSA deemed:

Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	27/06/2012
Ruilding:		Accessors:	Daniel Alexan

Building:	F	
Space ID:	ML-F-30	
Description:	Cavity Between Outside Access Doors	
Location:	Located within F2-69	

Assessors:	Daniel Alexander and Star	Fuller
A33633013.	Daniel Alexander and Star	i uliei

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:	Easy access

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

Category	Criteria: AS2865-2009	Result
А	Is the space enclosed or partially enclosed?	No
В	Is not intended or designed primarily for human occupancy?	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	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.	No

F2-69	Store	
		27/06/2012

Date	Amendment details	Approved by



Assessed by: AECOM Australia Pty Ltd

Campus:	Mawson Lakes	Date Assessed:	03/10/2013	
Building:	F	Assessors:	Daniel Alexander	
Space ID:	Space ID: ML-F-33		New Confined Space	
Description:	Description: Air Handling Unit FV 1		Non-Confined Space	
Location:	F1-21a	UniSA deems a space	ce Confined Space if either assessment criteria (shown below) results in Yes.	

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

Comments:	This is restricted space
Additional Hazards:	Head impact, Mechanical, Cold stress, 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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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: 03/10/2013 Assessors: Daniel Alexander		
Building:	F			
Space ID:	ML-F-34	UniSA deemed:	SA deemed. Non Confined Space	
Description:	Air Handling Unit	UniSA deemed: Non-Confined Space		
Location:	F1-27	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

Comments:	This is restricted space
Additional Hazards:	Head impact, Mechanical, Cold stress, 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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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:	Storage Area	onisa deemed.	Non-Comme
Space ID:	ML-F-35	UniSA deemed:	Non-Confine
Building:	F	Assessors:	Daniel Alexander
Campus:	Mawson Lakes	Date Assessed:	03/10/2013

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

F1-27

Location:

Comments:	This is restricted space
Additional Hazards:	Head impact, Constrained movement

ed Space

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

	A	-	
Alder 6	RESTRICTED AREA		
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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:	03/10/2013	
Building:	F	Assessors:	Daniel Alexander	
Space ID:	ML-F-36	UniSA deemed:	Non-Confined Space	
Description:	Floor Space	Onisa deemed.	Non-Commed Space	
Location:	F1-28	UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes.		

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

Comments:	This is restricted space
Additional Hazards:	Electrical, 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

	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:	13/09/2012	
Building:	F	Assessors:	Daniel Alexander	
Space ID:	Space ID: ML-F-37		New Confined Succession	
Description	Tunnel Entrance	- UniSA deemed:	Non-Confined Space	
Location: F1-61a		UniSA deems a space	ce Confined Space if either assessment criteria (shown below) results in Yes.	

Number of Entrances:	1
Entry type:	Open top
Access type:	Fixed ladder

Comments:	This is a restricted space
Additional Head impact, Slips trips and falls, Mechanical, Manual handli 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	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

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

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

Date	Amendment details	Approved by

