

Register of Confined Spaces

Please Note: Any below-ground pit or conduit should be taken, prima facie, to be a confined space.

Part A: Confined Spaces under the Control of Facilities and Services

Number*			Potential hazards*	Entry's per year	Signage, Entry permits and controlled access			
a-bbb-cc						Signage	Entry/ Permit	Control Entry/Exit
1-054-06	Facilities and Services	silt/neutralising pits	Florey Building Boiler Room	1, 2, 3,6, 7, 10, 11, 14	2	YES	YES	YES
1-054-07	Facilities and Services	silt/neutralising pits	Florey Building North-East Rear of Building	1, 2, 3,6, 7, 10, 11, 14	2	YES	YES	YES
1-061-02	Facilities and Services	silt/neutralising pits	RSES J3 in front of plant room	1, 2, 3,6, 7, 10, 11, 14	1	YES	YES	YES
1-061-03	Facilities and Services	silt/neutralising pits	RSES J7 off foot path right of building	1, 2, 3, 6, 7, 10, 11, 14	1	YES	YES	YES
1-061-04	Facilities and Services	silt/neutralising pits	RSES rear courtyard J1& J4 Courtyard	1, 2, 3, 6, 7, 10, 11, 14	1	YES	YES	YES
1-061-05	Facilities and Services	silt/neutralising pits	J2 garden area in- between J7 bike shed	1, 2, 3, 6, 7, 10, 11, 14	1	YES	YES	YES
1-058-07	Facilities and Services	silt/neutralising pits	Cockcroft walkway under Leonard Huxley	1, 2, 3, 6, 7, 10, 11, 14	1	YES	YES	YES
1-058-08	Facilities and Services	silt/neutralising pits	Cockcroft loading dock in driveway	1, 2, 3, 6, 7, 10, 11, 14	1	YES	YES	YES
1-058-09	Facilities and Services	silt/neutralising pits	Eric Wiegold carpark under Leonard Huxley	1, 2, 3, 6, 7, 10, 11, 14	1	YES	YES	YES
1-131-02	Facilities and Services	silt/neutralising pits	JCSMR RH workshop loading area	1, 2, 3, 6, 7, 10, 11, 14	1	YES	YES	YES
1-131-03	Facilities and Services	silt/neutralising pits	JCSMR - Rear driveway loading area	1, 2, 3, 6, 7, 10, 11, 14	2	YES	YES	YES
1-131-04	Facilities and Services	grease trap	JCSMR – Below café in rear car park loading area	1, 2, 3, 6, 7, 10, 11, 14	2	YES	YES	YES
1-131-05	Facilities and Services	cooling pit	JCSMR – Rear driveway Florey Lane	1, 2, 3, 6, 7, 10, 11, 14	2	YES	YES	YES
1-131-06	Facilities and Services	cooling and straining	JCSMR rear loading area JC-S2S-396	1, 2, 3, 6, 7, 10, 11, 14	2		YES	YES
1-131-07	Facilities and Services	50KL Rainwater storage pit underground	Eastern car-park Florey Lane	1,2,3,6,7, 10,11,14	12			



1-131-08	Facilities and Services	80KL Rainwater storage pit underground	Southwest car- park Florey Lane	1,2,3,6,7, 10,11,14	12	YES	YES	YES
1-131-09	Facilities and Services	silt/neutralising pits	Southwest end of car park in garden bed Florey Lane	1,2,3,6,7, 10,11,14	1	YES	YES	YES
1-132-01	Facilities and Services	150KLRain water storage	North side of building in gardens	1,2,3,6,7, 10,11,14	2	YES	YES	YES
1-142-01	Facilities and Services	50Kl Rain tank underground	West entry inside doorway	1,2,3,6,7, 10,11,14	2	YES		
1-143-01	Facilities and Services	50kl Rain tank underground	N-side Nat comp Infra Building	1,2,3,6,7, 10,11,14	2			
2-041-01	Facilities and Services	silt/neutralising pits	Chemistry – University Avenue	1, 2, 3, 6, 7, 10, 11, 14	1	YES	YES	YES
2-041-02	Facilities and Services	silt/neutralising pits	Chemistry – University Avenue	1, 2, 3, 6, 7, 10, 11, 14	1	YES	YES	YES
2-042-01	Facilities and Services	silt/neutralising pits	Peter Baume Building	1, 2, 3,6, 7, 10, 11, 14	1	YES	YES	
2-044-01	Facilities and Services	silt/neutralising pits	Banks Building	1, 2, 3, 6, 7, 10, 11, 14	1	YES	YES	YES
2-046-04	Facilities and Services	silt/neutralising pits	RSB rear compound near EM Unit	1, 2, 3, 6, 7, 10, 11, 14	2	YES	YES	YES
2-046-05	Facilities and Services	silt/neutralising pits	RSB front of building	1, 2, 3, 6, 7, 10, 11, 14	2		YES	YES
2-046-06	Facilities and Services	silt/neutralising pits	RSB Japanese garden	1, 2, 3, 6, 7, 10, 11, 14			YES	YES
2-046-07	Facilities and Services	silt/neutralising pits	RSB adjacent to Japanese garden	1, 2, 3, 6, 7, 10, 11, 14			YES	YES
2-046-09	Facilities and Services	PC2 pump pit S- 374	RSB compound driveway left side	1, 2, 3, 6, 7, 10, 11, 14	2	YES	YES	YES
2-046-10	Facilities and Services	120KL Underground Rain tank rear compound	RSB beside new glass house	1, 2, 3, 6, 7, 10, 11, 14	1	YES	YES	YES
2-046-11	Facilities and Services	Grease trap 500 Litre	RSB Eastern side of main entry	1, 2, 3, 6, 7, 10, 11, 14	1	YES	YES	YES
2-046-12	Facilities and Services	Stormwater storage tank	RSB compound below shade-house plant culture	7,8,14,19,21	1			
2-047-01	Facilities and Services	silt/neutralising pits	Geology	1, 2, 3, 6, 7, 10, 11, 14	1	YES	YES	YES
2-048-01	Facilities and Services	silt/neutralising pits	Forestry building	1, 2, 3, 6, 7, 10, 11, 14	1	YES	YES	YES
2-134-01	Facilities and Services	silt/neutralising pits	Cunningham Close Car-park	1,2,3,6,7, 10,11,14	1	YES	YES	YES
2-134-02	Facilities and Services	Cooling pit	Cunningham Close Car-park	1,2,3,6,7, 10,11,14	1	YES	YES	YES
2-134-03	Facilities and Services	120KL Rain water storage pit	Rear courtyard	1,2,3,6,7, 10,11,14	2	YES	YES	YES



2-135-01	Facilities and Services	Sewer collection pump well	Pathway in between Linnaeus	1,2,3,6,7, 10,11,14	12	YES	YES	YES
2-135-02	Facilities and Services	20 KL Sludge dilution discharge tank	Underground tank in treatment plant- room	1,2,3,4,6,7, 10,11,14	1	YES	YES	YES
2-135-03	Facilities and Services	52KL Buffer panel tank	Stainless Steel above-ground tank	1,2,3,4,6,7, 10,11,14	6	YES	YES	YES
2-135-04	Facilities and Services	90KL Biology panel tank	Stainless Steel above-ground tank	1,2,3,4,6,7, 10,11,14	6	YES	YES	YES
2-135-05	Facilities and Services	800KL Chilled water panel tanks	Stainless Steel above-ground	1,2,3,4,6,7, 10,11,14	1	YES	YES	YES
2-135-06	Facilities and Services	800KL Chilled water panel tanks	Stainless Steel above-ground	1,2,3,4,6,7, 10,11,14	1	YES	YES	YES
2-135-07	Facilities and Services	800KL Chilled water panel tanks	Stainless Steel above-ground	1,2,3,4,6,7, 10,11,14	1	YES	YES	YES
2-135-08	Facilities and Services	50Kl Black water storage	Pathway in- between RSBS	1,2,3,4,6,7, 10,11,14	12	YES	YES	YES
2-135-09	Facilities and Services	100KL Black Water tank underground	End of Biology Place carpark	1,2,3,4,6,7, 10,11,14	12	YES	YES	YES
2-136-01	Facilities and Services	silt/neutralising pits	North loading zone car park	1,2,3,6,7, 10,11,14	1	YES	YES	YES
2-136-02	Facilities and Services	Cooling pit	North loading zone car park	1,2,3,6,7, 10,11,14	1	YES	YES	YES
2-136-03	Facilities and Services	50KL Rain water storage	Southwest corner of building in pathway	1,2,3,6,7, 10,11,14	12	YES	YES	YES
3-031-01	Facilities and Services	silt/neutralising pits	Ian Ross Building	1, 2, 3, 6, 7, 10, 11, 14	1		YES	YES
3-026-01	Facilities and Services	CBE Rainwater storage tank	CBE Building	1,2,3,6,7, 10,11,14	1	YES	YES	YES
3-032-01	Facilities and Services	silt/neutralising pits	Nth edge of bldg. 32 next to access bridge Ian-Ross 31	1,2,3,6,7, 10,11,14	1			
3-033-01	Facilities and Services	silt/neutralising pits	Chemistry Building	1, 2, 3, 6,7, 10, 11, 14	1		YES	
3-035-01	Facilities and Services	silt/neutralising pits	Birch Building	1, 2, 3, 6, 7, 10, 11 ,14	2	YES	YES	YES
3-038-01	Facilities and Services	silt/neutralising pits	Science Road Physics Building	1, 2, 3, 6, 7, 10, 11, 14		YES	YES	YES
3-039-01	Facilities and Services	service ducts within basement	Physics/Psychology Building	1, 2, 4, 8, 10, 16		YES	YES	YES
4-000-01	Facilities and Services	Pump out pit station	Sullivan's Creek, footbridge	2, 3, 6, 7, 10, 14	2	YES	YES	YES
Coombs 4-009-01	Facilities and Services	silt/neutralising pits	Coombs loading dock	1, 2, 3, 6, 7, 10, 11, 14	1	YES	YES	YES



4-130-01	Facilities and Services	100KL Rain water storage	North-east side near driveway to Coombs loading dock	1,2,3,6,7, 10,11,14	2	YES	YES	YES
RSAA 5-000-09	Facilities and Services and ICON Water	Water tank number 11	Fire tanks 300 KL at top of the hill	7, 8, 14	1	YES	YES	YES
RSAA 5-000-10	Facilities and Services and ICON Water	Water tank number 10	Located beside fire tank at top of hill	7, 8, 14	1	YES	YES	YES
RSAA 5-000-11	Facilities and Services and ICON Water	Water tanks	CSO potable storage tank. Located high side building	7, 8, 14	1	YES	YES	YES
RSAA 5-000-12	Facilities and Services	Water tanks	AITC potable water supply tank in tank room	7, 8, 14	1	YES	YES	YES
RSAA 5-000-13	Facilities and Services	Stormwater storage tank	AITC SW tank in plant room	7, 8, 14	1	YES	YES	YES
RSAA 5-000-14	Facilities and Services	Stormwater storage tank	AITC SW tank in plant room	7, 8, 14	1	YES	YES	YES
RSAA 5-000-02	Facilities and Services	Stormwater storage tank	Mount Stromlo Near Oddie telescope	7, 8, 14				
RSAA 5-000-03	Facilities and Services	Stormwater storage tank	Mount Stromlo Between Administration and Workshop	7, 8, 14				
RSAA 5-000-04	Facilities and Services	Stormwater storage tank	Mount Stromlo Water Tower	6, 7, 8, 14, 19, 23				



Part B: Confined Spaces under the Control of a Budget Unit - General Spaces

Budget Unit and Description	Number*	Contact Person	Location	Potential hazards**	Entry's per year	Signage, Entry permits and controlled access			
	a-bbb-cc					Signage	Entry/ Permit	Control Entry/Exit	
JCSMR									
Sub-floor access below building131 main stairs	1-131-01	Building/ Facilities manager	JCSMR	1, 4, 8, 20		YES		YES	
RSAA									
Coude Room, 74" telescope	5-000-01	Building/ Facilities manager	Mount Stromlo	8, 7, 14					
Water Storage Tank	6-000-02	Building/ Facilities manager	Siding Spring	7, 8, 13, 14					
Water Storage Tower	6-000-03	Building/ Facilities manager	Siding Spring	1, 2, 3, 7, 8, 19, 23					
Faulkes Telescope Basement	6-000-04	Building/ Facilities manager	Siding Spring	1, 4, 6, 7, 8, 9, 10, 19,23					
Timor Dam	6-000-05	Building/ Facilities manager	Siding Spring	1, 2, 7, 8, 10, 14, 20, 23	1				
Mopra Property	6-000-06	Building/ Facilities manager	Siding Spring	1, 2, 7, 8, 10, 14, 20, 23	1				
4WD Mountain Track	6-000-07	Building/ Facilities manager	Siding Spring	1, 2, 7, 8, 10, 14, 20, 23	1				
4WD Mountain Track	6-000-08	Building/ Facilities manager	Siding Spring	1, 2, 7, 8, 10, 14, 20, 23	1				
RSES									
Ceiling space	1-061-01	Building/ Facilities manager	Jaeger 2	4, 7, 10, 12, 20		YES	YES	YES	
Service duct basement	1-061-06	Building/ Facilities manager	Jaeger 1	1, 2, 3, 4, 7, 10, 20					
Service tunnel below workshop	1-061-07	Building/ Facilities manager	Jaeger 6	1, 4, 13, 19, 20					
below workshop	1-001-07	manager	Jacyci U	20					



RSB								
Fresh air intake	2-046-01	Building/ Facilities manager	East Wing	4, 7, 8, 9	1			
Service ducts within basement	2-046-02	Building/ Facilities manager	RSBS	1, 2, 3, 11				
Fresh air intake	2-046-03	Building/ Facilities manager	West Wing	4,7,8,9	1			
Silo (Wallaby yard)	2-046-08	Building/ Facilities manager		1, 2, 4, 6, 7, 8, 9, 10, 19, 22				
RSC								
Service ducts within basement	3-035-02	Building/ Facilities manager	RSC	1, 2, 3, 11		YES	YES	YES
RSPE								
Building space foundation cavity	1-058-03	Building/ Facilities manager	Cockcroft building stairwell level 2	1, 7, 8, 12	4			
Building space service duct	1-058-04	Building/ Facilities manager	Carver central stairwell level 3	4, 7, 10, 20				
Building space foundation cavity	1-058-05	Building/ Facilities manager	front basement Oliphant Northern retaining wall	1, 2, 8, 10, 15, 23				
Stairway sub- floor	1-058-06	Building/ Facilities manager	Oliphant main entry stairs	4, 8, 20, 23				
Sub-floor access adjacent plant room	1-058-08	Building/ Facilities manager	Le-Couteur Building	1, 2, 4, 8, 12, 20				
Sub-floor access Northern side only	1-058-09	Building/ Facilities manager	Le-Couteur Building	1, 2, 4, 8, 12, 20				
Hugh Ennor								
Vacuum bin, sludge	1-117-01	Building/ Facilities manager	loading dock 1.81	1, 2, 3, 15, 20, 21	2	YES		YES
University House								
Basement tunnel	1-001-01	Building/ Facilities manager	University House	2, 4, 11	many	YES	YES	YES
Bruce Hall								
Sub-floor service ducts	2-040-01	Building/ Facilities manager	beyond plant rooms	1, 2, 4, 10, 12, 20				



Part C: Confined Spaces under the Control of a Budget Unit – Research Installation

Budget Unit and Description	Number*	Contact Person	Location	Potential hazards**	Entry per year	Signage, Entry permits		s
	a-bbb-cc					Signage	EP	Control
								Entry/Exit
RSPE								
14UD Accelerator Tower	1-058-01	Research Head	Cockcroft Building	2, 10	2	YES	YES	YES
Heliac	1-058-02	Research Head	Cockcroft Building	2, 7, 9, 10, 19, 20	1			

a-bbb-cc

a: 1 = zone, 2 = zone, 3 = zone, 4 = zone 4, 5 and 6 = non Acton campus, **bbb**: ANU building number cc:

**Potential Hazards Legend

1.	low	oxygen

2. asphyxiants

3. poisoning (inhalation/skin)

4. head impact

5. eye impact

6. falling objects

fall from heights 7.

8. slips, trips or falls 9. mechanical motion

10. electric shock/electrocution 18. noisy environment

11. fire/explosion

12. heat stress

13. cold stress

14. drowning

15. burial beneath solids

16. ionizing radiation

17. non-ionizing radiation

19. manual handling

20. constrained movement

21. entrapment

22. engulfment

23. other hazards