## LARGE CHEMICAL SPILL KITS (150/240L Mobile Spill Kits)



These spill kits are in place to manage larger spill incidents and are not intended to replace facility spill kits which are required to be in place at locations where hazardous materials that pose a spill risk are stored or handled and are the responsibility of the area.

## **CALLAGHAN CAMPUS**

CONTACT FOR KIT	SPILL KIT LOCATION (BUILDING AND ROOM NUMBER)		CONTACT NUMBER
<b>Kevin Russell</b> Menzies Stores Department	CENTRAL STORE	Store, adjacent to the safety shower, just inside the western roller door	0487553254
<b>Clare Day</b> CHMW, SBSP	*LIFE SCIENCES BUILDING	LSB level 3 Kitchenette	(02) 4921 5461
<b>Tim Kirkman</b> CESE, SELS	SCIENCE BUILDING	Ground Floor, Kept beside the door of SB105	(02) 4913 8760
Jane Hamson CESE, Chemical Engineering	*EB- ENGINEERING CHEMICAL & MATERIALS BUILDING	Main corridor of Chemical Engineering Lab adjacent to Process Lab EBG01	(02) 4985 4430
Jae-Hun Yang CESE, GICAN	ADVANCED TECHNOLOGY CENTRE	Level 2 Southern corridor outside ATC 265 Level 2 Beside the fume hood ATC228b	(02) 4033 9632
<b>Mahmud Rahman</b> GCER		Level 2 southern corridor outside ATC 245 Level 1 Remediation Lab ATC170.	(02) 4913 8754





			AUSTRALIA
	NEWCASTLE INS	TITUTE FOR ENERGY AND RESOURCES	
Jane Hamson	NIER H	H103	(02) 4985 4430
CESE, Chemical Engineering		Red kit (fuel/oil)	
Jane Hamson	NIER B	B119	(02) 4985 4430
CESE, Chemical Engineering		Blue kit	
Josh Sutherland	NIER D	D101	Office: (02) 4033 9080
CESE, Chemical Engineering			Mobile: 0401 026 380
Daniel Eschebach	NIER K	K102	(02) 4921 8770
CESE, Chemical Engineering		Red kit (oil/fuel)	
	1	OURIMBAH CAMPUS	
Tim Kirkman CESE, SELS	*SCIENCE LABORATORIES 2	Flammable Store SL2, Room SL2-125	(02) 4913 8760
Facilities Management,	GROUNDS SHED		Mobile: 0473407613
Ourimbah Campus Facilities			
	HUN	TER MEDICAL RESEARCH INSTITUTE	
Cameron Morton	HMRI Level 1	Level 1 West (1113) Hazchem 240L	Mobile: 0411 235 038
Facility Manager, HMRI		Level 1 East (1615) Oil Only 240L	
		Level 1 East (1406) Hazchem 240L	
	HMRI Level 2	Level 2 West (2208) Hazchem 240L	
		Level 2 East (2602) Hazchem 120L	
	HMRI Level 3	Level 3 West (3214) Hazchem 120L	
		Level 3 West (3201) Hazchem 240L	
		Level 3 East (3602) Hazchem 120L	

<sup>\*</sup> Spill Kit contains portable Mercury Spill Kit

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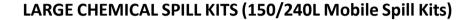
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## SPILL KIT CONTACTS WILL:

- Be familiar with the instruction sheet provided with the kit and ensure it is kept with the kit
- Regularly (at least 6 monthly) check kit contents to identify if any items have expired or are missing and are needing to be replacedEnsure
  kits are kept at the identified location and returned after each use
- Ensure an incident report <a href="https://aims.newcastle.edu.au/">https://aims.newcastle.edu.au/</a> is submitted should the kit be used for a spill or other emergency any group that uses an item from the kit replaces it
- · Attend any training session scheduled for Spill Kit Contacts
- Be familiar with ChemWatch Gold FFX, and understand how to access SDS's and emergency reports should they be required for a spill event.
- Have completed the University (or HMRI) Emergency Procedures Training Module <a href="https://discover.newcastle.edu.au/course/view.php?id=150">https://discover.newcastle.edu.au/course/view.php?id=150</a>
- Be familiar with and follow the University (or HMRI) Emergency Procedures Guide (PDF, 649KB)

**Note**- contacts are not expected to manage spill incidents and must only do so if they have assessed the risks, are suitably equipped (appropriate PPE etc.), trained and competent





EXAMPLE OF SPILL KIT CONTENTS				
Instruction sheet	-To be retained with kit and readily accessible for users			
-100 of 240x430 chemical absorbent pads	-Replace after use			
-1 of 3mx75mm chemical absorbent boom				
-2 of 1.2mx75mm chemical absorbent boom				
-5 of contaminated waste bags				
-1 pair chemical resistant gloves				
PPE- Chemical Resistant Gloves	-Replace after use			
PPE- Disposable overalls	-Replace after use			
PPE- Safety Goggles	-Maintain as appropriate (clean/sanitise after each use)			
Optional PPE- Respirator	-Respirators are recommended for locations where large			
-Powered Air Purifying Respirators (PAPR) suitable for all users and does not require	volumes and higher respiratory risk materials are stored and			
fit testing/alternately Half Face Mask Respirator (which requires fit testing).	handled.			
-Filter cartridge for respirator (suitable for organic and inorganic gases, acid gases,	-Maintain as appropriate (clean/sanitise after each use).			
sulphur dioxide, hydrogen chloride, hydrogen fluoride, ammonia, mercury vapours,	-PAPR requires battery pack to be charged			
thermally and	-Replace filter cartridge after use or when it expires.			
mechanically generated particles. Approved P2 protection)	-Respirators may be located with the contact rather than the			
	kit.			

Note: Items may be ordered from Spill Station Australia <a href="www.spillstation.com.au">www.spillstation.com.au</a>, Gecko Cleantech <a href="https://www.argylece.com.au/">https://www.argylece.com.au/</a> or Blackwoods <a href="https://www.blackwoods.com.au/">https://www.argylece.com.au/</a>