

BRIEFING INFORMATION REQUIRED FROM USERS: Fume Cupboards

ROOM NUMBER..... PRINCIPAL.....
 BUILDING.....
 CAMPUS LAB. MANAGER.....

ITEM	QUESTION	YES	NO	REMARKS	AMNT/QUNT
1	Identify the function of the Fume Cupboard, detailing the proposed Fume Cupboard work & associated hazards, ie;				
	Mechanical, Physical, Electrical				
	Fire, products of combustion,				
	Toxic Fumes				
	Risk of Explosion				
	Hazardous Chemicals				
	Biological Hazards				
	Radioactive materials				
	Perchloric acid				
	Organic solvents				
	Microbiological Work				
	High Temperature Work				
Heavy Vapour Work					
2	Identify all substances to be used in the Fume Cupboard.				
3	Identify the quantity of flammables to be used within the Fume Cupboard.				
4	With respect to environmental contamination at the discharge, identify any associated regulation or standard (that you know of) that we need to comply with, in view of discharge contaminant limits.				
5	Equipment and apparatus to be used in Fume Cupboard.				
6	Identify all services required within the Fume Cupboard & the intended Fume Cupboard dimensions.				
7	With respect to the waste (E&WS) system, if required, advise maximum concentrations of contaminants to be put to drain in accordance with SA Water "Standards of Acceptance of Liquid Waste to Sewer" and complete the "Trades Waste Application Form".				

With the above information the designer shall determine the fume cupboard design requirements in accordance with AS2243.8 & Property Services Branch Standards.