

Cf. HSE handbook; chapter 5.3	Possible unwanted incidents	Consequence for person and /or environment	Precautions	Likeli- hood (S)	Conse- quence (K)	Risk value (S*K)	Designated risk and corrective actions
Instruments							
Fume hood EnergySaver	Fume cabinet failure	Exposure to harmful chemicals	All fume cabinets have an integrated alarm. Fume cabinets are controlled quarterly Yearly service of fume cabinet	1	4	4	Acceptable risk. Precaution may be considered.
Suction arm	Suction arm failure	Exposure to harmful chemicals	Suction arms are controlled quarterly Yearly service of suction arms	1	4	4	
Dist. water apparatus Aquatron	Water leakage	Damage to building	Automatic stop when tanks are full Tanks placed on top of sinks Routine control and service (documented)	1	1	1	Acceptable risk. Precaution may be considered.
Dish washer Miele	Water leakage	Damage to building	Dish washer should not be ran over night. Situated close to drain Integrated alarm system in machine	1	1	1	Acceptable risk. Precaution may be considered.
Autoclave HV25L	Blocked tubes	Damage to building	Integrated alarm system in machine Small amounts of water	1	3	3	Acceptable risk. Precaution may be considered.
Chemicals							
Generally	Spillage to harmful chemicals	Exposure to known/unknown harmful chemicals	All chemicals are to be listed in ECOonline prior to use cf. HSE handbook. Internal control of chemicals in connection to annual safety rounds.	1	2	2	Acceptable risk. Precaution may be considered.
According to ECOonline. 8	Spillage to	Exposure to	Fume hoods	2	2	6	Of these 8:

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							handle the chemicals correctly. Always do a step-by-step risk assessment before using these chemical in new applications
Organisms							
All organisms used in the MicroLabs are classified as Biological safety level II. Risk assessment has been sent to AT 10.8.2011. See HMS dokumentasjon in this folder			Working in BSC.	2	3	6	Always work with cultures samples in BSC cl. II. This especially applies to environmental samples where contents are unknown and other known toxic/allergenic or infectious organisms
Procedures							
Will be defined by ECOonline attachment, SOP's and HSE documentation sent to Arbeidstilsynet							