Emergency procedure for larger spills of hazardous chemicals

Chemical spill accidents shall be reported as incidents ("tillbud") and to the nearest manager. Please note that departments located at hospitals should follow the corresponding hospital routines. KI’s chemical expert is, however, available for consultation.

Severe accident where there is a risk for personal injuries or other damage:
Call the emergency services (räddningstjänsten): 112

Larger spill or incorrect use of chemicals that have serious impact on environment and health

1. Close the area.
2. Consult the risk assessment (written locally for handling of the chemical) or the Material Safety Data Sheet (MSDS). If you are uncertain, consult KI’s chemical expert Clas Pettersson, Stena Miljö, 010 – 445 80 31 (office hours) or 0708 – 79 73 78.
3. When clean-up help is needed call Håkan Jonson, Cija Tank, 08 55 66 17 35 (office hours), 08 55 66 17 31 (outside office hours).
4. Only clean the area if you can do it without major risk.
   a. Use protective equipment, such as gloves that can withstand the chemical, goggles or respiratory mask, boots and protective clothing.
   b. Liquid spills should be removed thoroughly with paper or with an absorbent, for example Vermiculite.
   c. Use a shovel to collect the spill. Place the paper/absorbent in a plastic container with a tight lid. Contaminated gloves and tissue can be put in the same container. Close the lid properly.
   d. Put a label on the container with the text: "Spill of xx" (the name of the chemical) and possibly also the text “absorbed in yy (the name of the absorbent)".
   e. The waste should be handled as chemical waste in accordance with KI rules on waste management.
   f. Clean the floor properly.
   g. Never let the cleaning staff remove chemical spills! They do not have the necessary training for this type of cleaning.

Larger unintentional releases of hazardous chemicals to sewers
Inform the Security and Environment Unit as well as Stockholm Vatten, the sewage treatment plants and the local municipality:
- Security and Environment Unit: 08-52480100, for questions: 08-524 872 30 (office hours).
- Stockholm Vatten: 08-522 120 00 (office hours), 08-454 25 70 (outside office hours).
- Henriksdals reningsverk (Huddinge): 08-522 120 00 (office hours), 08-522 13 762 (outside office hours).
- Käppalaverket (Solna): 08-766 67 00 (office hours), 0703 – 76 66 51 (outside office hours).

For spills in Huddinge, e-mail information about the incident including contact information to Miljö- och samhällsbyggnadsförvaltningen in Huddinge, at miljotillsyn@huddinge.se
For spills in Solna, notify by tel: 08-746 10 00 or by e-mail to miljohalsoskyddsnamnden@solna.se.