

## **Recommendations of the International Joint River Bodies for split-flow wastewater**

- 1 Accidentally contaminated split-flow wastewater must be identified early with such measures like monitoring. The monitoring must be done in conjunction with the recommended checking measures.
- 2 If possible, accidentally contaminated split-flow wastewater should be contained at the source of discharge and if necessary the sewer for their collection should only be for this purpose.
- 3 Accidentally contaminated split-flow wastewater should not be mixed with other wastewater.
- 4 Steps must be taken to ensure that substances which constitute a fire or explosion risk can not find their way into the wastewater system even when the system is protected against such dangers.
- 5 Suitable containment facilities of adequate size must be provided for accidentally contaminated split-flow wastewater. Such facilities must be tight and resistant to the spill for the expected duration of exposure.
- 6 Measures (e.g. holding ponds, re-circulation of wastewater) must be provided for preventing contamination of waters in the event of an accidental reduction in the purification capacity of the treatment plant.
- 7 The wastewater systems must be tight and resistant to the expected physical, chemical, thermal and biological stress.
- 8 For possible accidental contamination of split-flow wastewater, the internal and external countermeasures, the information and notification duties must be stipulated in the hazard control planning.
- 9 Ensure the safe disposal of accidentally contaminated split-flow wastewater.
- 10 The effectiveness of the technical and organisational measures taken must be guaranteed by regularly conducted checks.