

## OP18 – Monitoring and Control of Leachate, Ground and Surface Water

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### What is this?

The purpose of this document is to outline procedures to ensure that all planning, licensing, permitting and other relevant requirements are identified and followed for monitoring and controlling leachate, monitoring groundwater, and monitoring surface water and the control of any authorised discharges made to it.

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### What does the responsible manager need to do?

The responsible manager must ensure that:

- Any person involved with the monitoring and/or control of leachate and/or water understands and has access to copies of all appropriate documents relating to such activities. This includes the conditions within planning permissions, the waste management licence/permit, working plan, abstraction/discharge consents and any other details submitted to the Environment Agency
  - All regulatory requirements relating to leachate monitoring and control, and surface and groundwater monitoring are complied with, and that these activities proceed in a planned and logical sequence
  - They identify the need, location, timescale and duration of monitoring and control of leachate and the requirements for the monitoring of groundwater and surface water points. These tasks may be assisted by a geotechnical consultant
  - Adequate resources are provided to allow all leachate/water monitoring and control requirements to proceed economically and efficiently
  - All employees and contractors using any equipment associated with leachate/water monitoring and control are deemed competent to do so
  - All equipment used for leachate/water monitoring and control is regularly maintained and calibrated as required.
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### What does the employee need to do?

All employees must ensure that:

- Any incidents, changes or queries must be brought to the attention of the responsible manager immediately.
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### Associated documentation

#### EMS Section

- Operational Control

#### Forms

- EF03 – Internal Communication
  - EF15 – Incident Investigation
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