Rookery South ERF
CLP Meeting

20th March 2017
What is an environmental permit?

- The environmental permitting regime regulations require operators to obtain permits for some facilities which handle waste.
- The environmental permit is the legal document granted to the operator by the Regulator in order to operate the facility.
• The Regulations controlling the environmental permitting system are the Environmental Permitting (England and Wales) Regulations 2016.

• They apply in relation to
  (a) England
  (b) Wales.

• The regulations implement the requirements of 15 Directives including the Waste Framework Directive and the Industrial Emissions Directive.

• In England for the Rookery South ERF plant, the Environment Agency is the regulator.
Environmental Permit - Process of application

Permit preparation

Information gathering

Pre-application meeting with the EA

Permit submission to the Regulator

Permit determination

Permit granted
## Environmental Permit - Process of application

### Determination of an ERF permit

<table>
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<tr>
<th><strong>Duly made</strong></th>
<th><strong>Consultation</strong></th>
<th><strong>Technical determination</strong></th>
<th><strong>Second consultation</strong></th>
<th><strong>Permit granted</strong></th>
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<td>The application should contain the information required to make a determination.</td>
<td>Ad in the local newspaper of the application and public consultation. Online public consultation.</td>
<td>Detailed examination by expert departments inside the Regulator. Further questions from the Regulator.</td>
<td>EA will again publish the decision document and draft permit online to consult.</td>
<td>Document is determined and provided to the operator.</td>
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Environmental Permit - Permit application statutory consultees

- Central Bedfordshire Council
- Bedford Borough Council
- Planning Inspectorate
- HSE
- Food Standards Agency
- Local Fire Service
- Director of Public Health England
The environmental permit application must contain the following information as required in the Regulations:

- Correct application forms
- Correct fee
- Non technical summary
- Details of the environmental management system
- Details of the operator
- Technical detailed description of the plant including inputs, process, outputs
- Water use
- Emissions
- Emissions monitoring
The environmental permit application must contain also the following information as required in the Regulations:

- Description of technology selection and all controls to avoid or reduce any impacts
- Energy efficiency
- Waste recovery and disposal details
- Air quality assessment
- Human health risk assessment
- Best available technique assessment
- Noise assessment
- Environmental risk assessment
- CHP assessment
- Fire Prevention Plan
- Closure
What does the permit looks like?

The Permit is a legal document which contains the following sections:

1. General management
2. Operations
3. Emissions and monitoring
4. Information
5. Schedules

Inside each of the sections, the permit contains conditions to control all operations on site.
Environmental Permitting- Compliance

- Monitoring and reporting of environmental parameters as required by the permit related to air (emissions), wastes, water discharges and soil monitoring.
- Monitoring and reporting of operational parameters and annual reviews.
- Energy efficiency review
- Implementation of an Environmental management system audited externally
- Announced and unannounced visits by the EA