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Plant section

Part of a (large) plant used for a particular purpose and fitted with the appropriate installations.

Plant site

(Synonym: Works) Top administrative unit; includes all the plants and is directed by the works manager. The plant site has a complete technical infrastructure and is, therefore, autonomous at both the administrative and technical levels.

Process step or stage

One of the consecutive chemical reactions or physical operations of a process, carried out in a defined section of the production unit (usually one main piece of equipment with associated process equipment).

Production area

Administrative sub-unit of a large plant site; it usually includes several plants located in the same section of the plant site and making products of a similar character.

Production unit

Permanent or temporary set of interconnected pieces of equipment in which - over one or several process steps - a particular chemical product is produced. The production unit is the essential part of the *supply and production chain*.

Quality assurance

Activity within the production management endeavouring to maintain the predetermined quality standards in products and operations.

Raw materials

In this context: Starting materials consumed or processed in industrial production.

Solid and liquid waste

By-products of a production process which are unsuitable for recovery and have to be disposed of (e.g. filter cake, distillation residue, contaminated solvent).