

Environmental issues in the meat and fish processing industry whose causes are found in other sectors

- copper and zinc in waste water
Copper is used as an additive in certain types of cattlefeeds. Such substances may be released in the waste water from meat processing plants during the processing of meat.
- chlorides in waste water
The hardness of the water received by meat and fish processing plants for their production process has an impact on the chloride concentration in the waste water from these plants. The chloride concentration may decrease if soft water is used.
- antibiotics in waste water
If animals reared as livestock are treated against diseases at a late stage in their life cycle, antibiotics may be released in the waste water when the meat is processed.

For example:
Antibiotics in the meat become noxious if the 'fermentation' process stage is used, e.g. in the preparation of dried sausage.
- pesticides in waste water
If pesticides are applied to feedstuffs shortly before feeding, these substances may be released in the waste water during processing of the meat.

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