

Air Purification

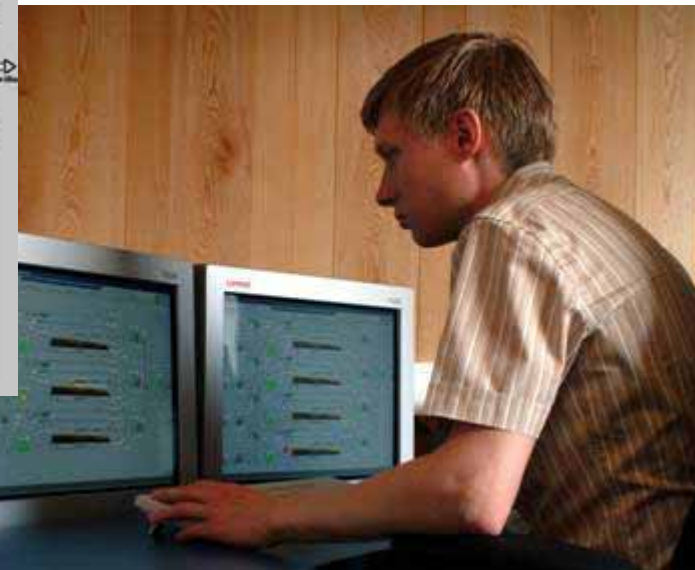
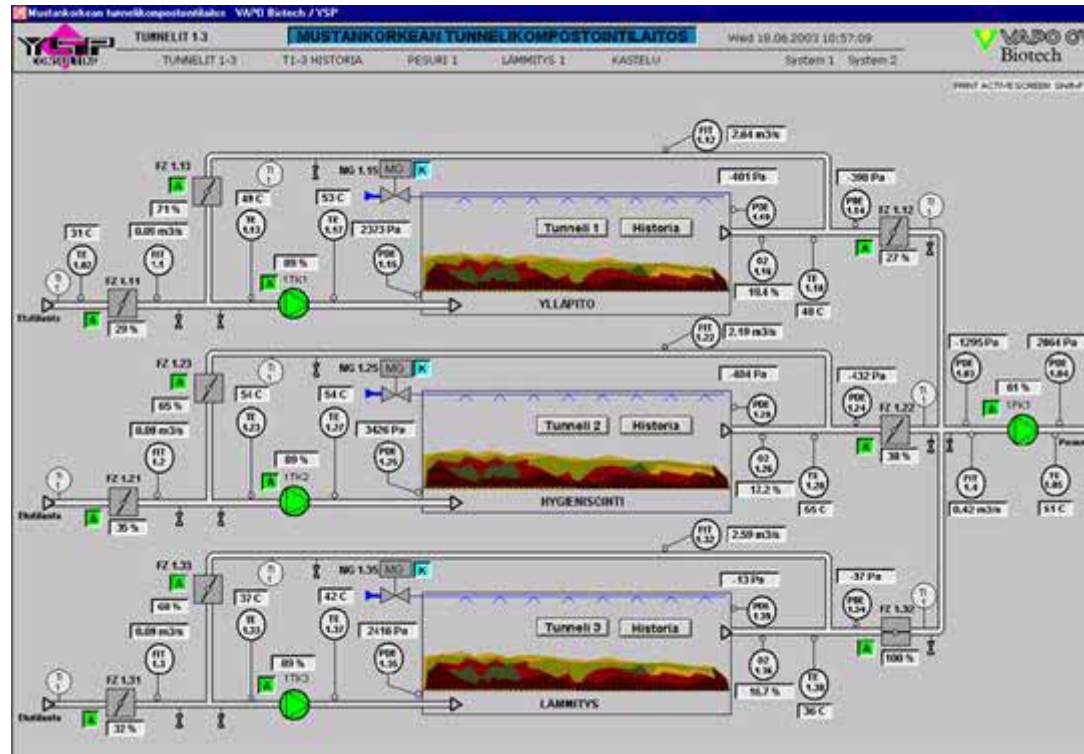


- All exhaust gases from the plant are purified by ammonia scrubber and biofilter



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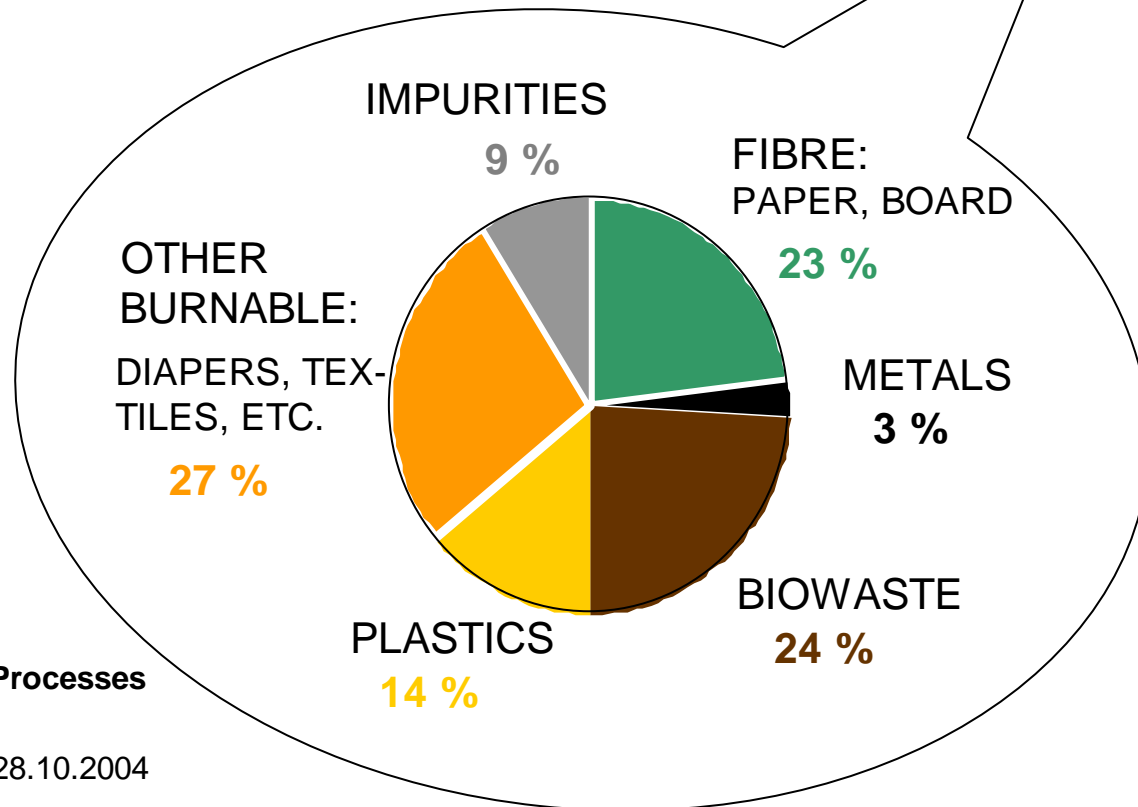
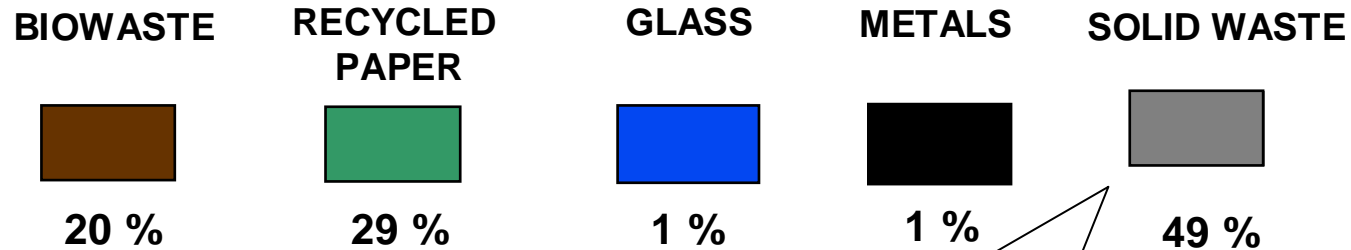
Process Control



➤ The process is automated and can be remote controlled

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Composition of MSW



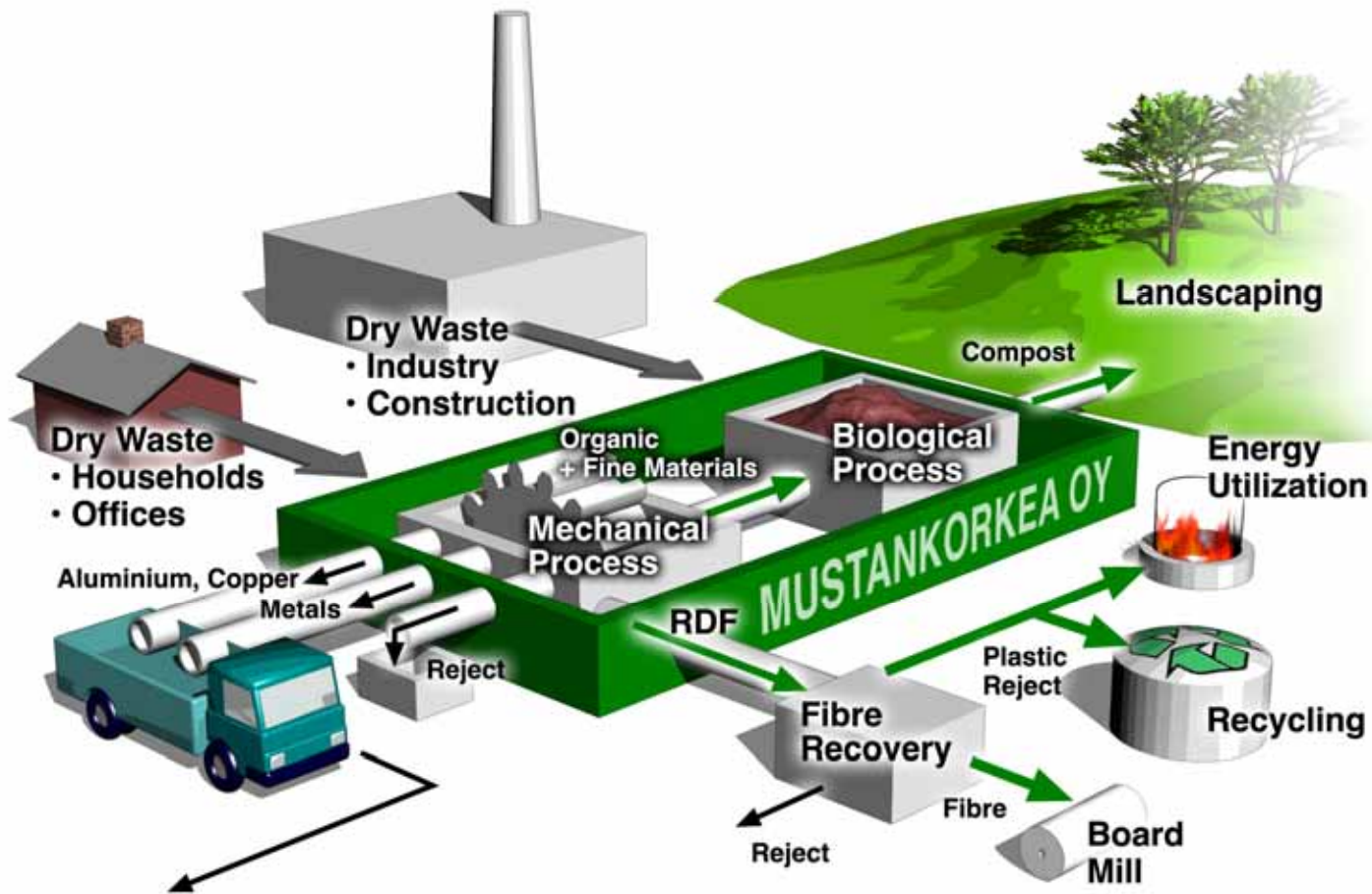
Fractions of Solid Waste
(Households in Jyväskylä)

SOURCE: VTT Processes

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Wastech® - Integrated Treatment Plant For Solid Waste



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Waste Utilization In Treatment Plant

EU WASTE HIERARCHY



Conclusion

- About 60 % of biowaste is already utilized in Jyväskylä
- When mechanical biological plant operates utilization will be almost 100 %

Many thanks for Your attention!

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