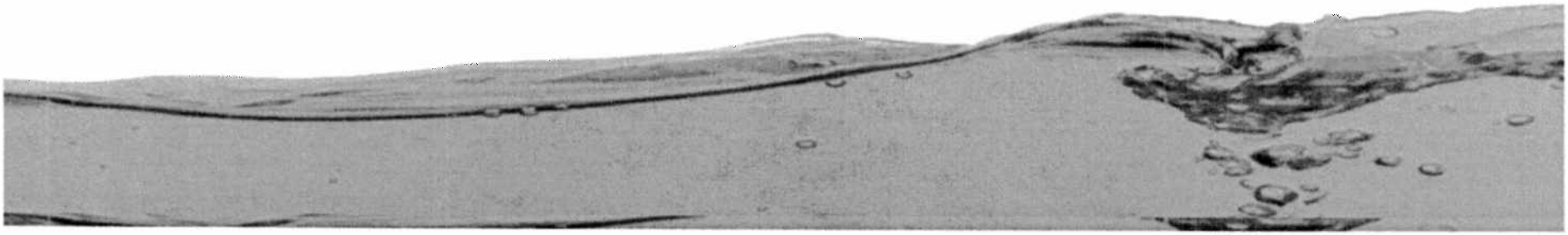
Fiberight

Advanced Waste Solutions



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Vision

Fiberight has developed a technology platform that enhances the the economic outputs of proven European Mechanical Biological Treatment “MBT” projects, bringing a solution that is focused for U.S. markets

Fiberight has been awarded a valuable contract in Maine to construct a 200,000 ton per year project, and is partnering with Covanta Energy, who will operate, and be an equity investor in, the project.

The project will be supported by an investment grade put-or-pay supply contract, EPC construction, and process guarantees

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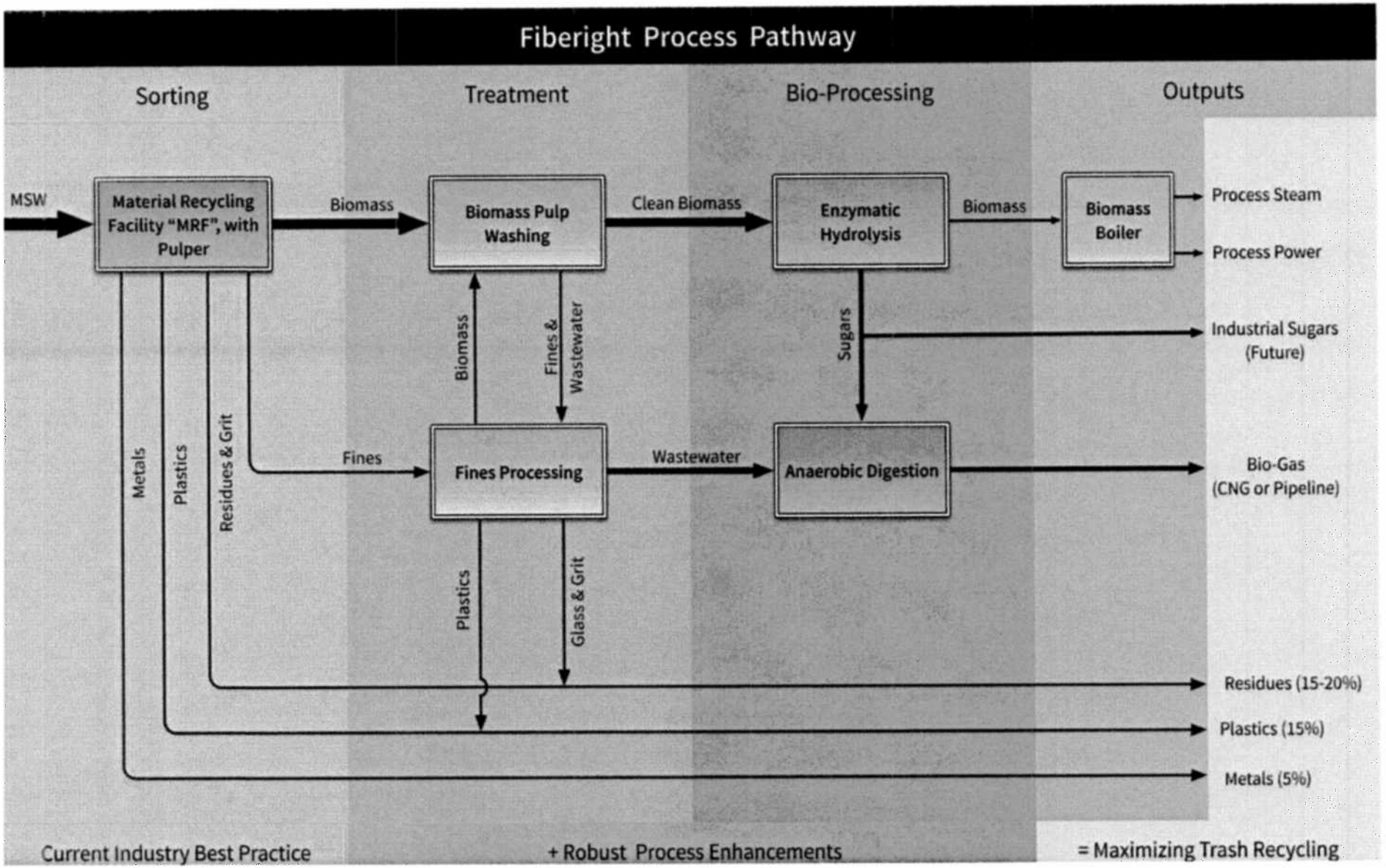
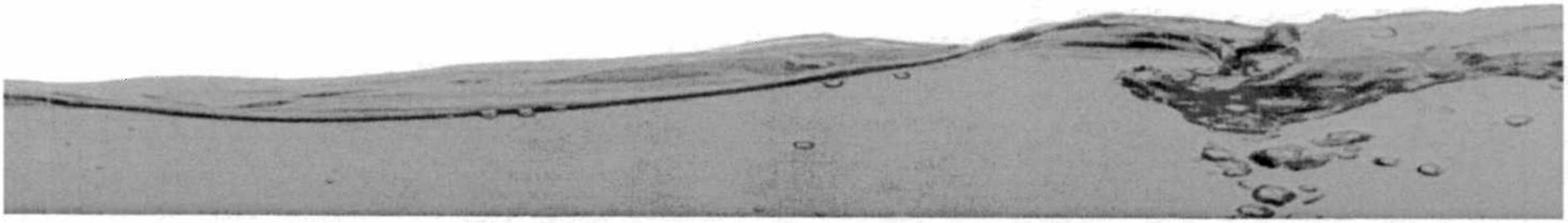
Maximizes Recycling of MSW



Fiberight's Virginia Demonstration Plant



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New Solution for a Dirty MRF

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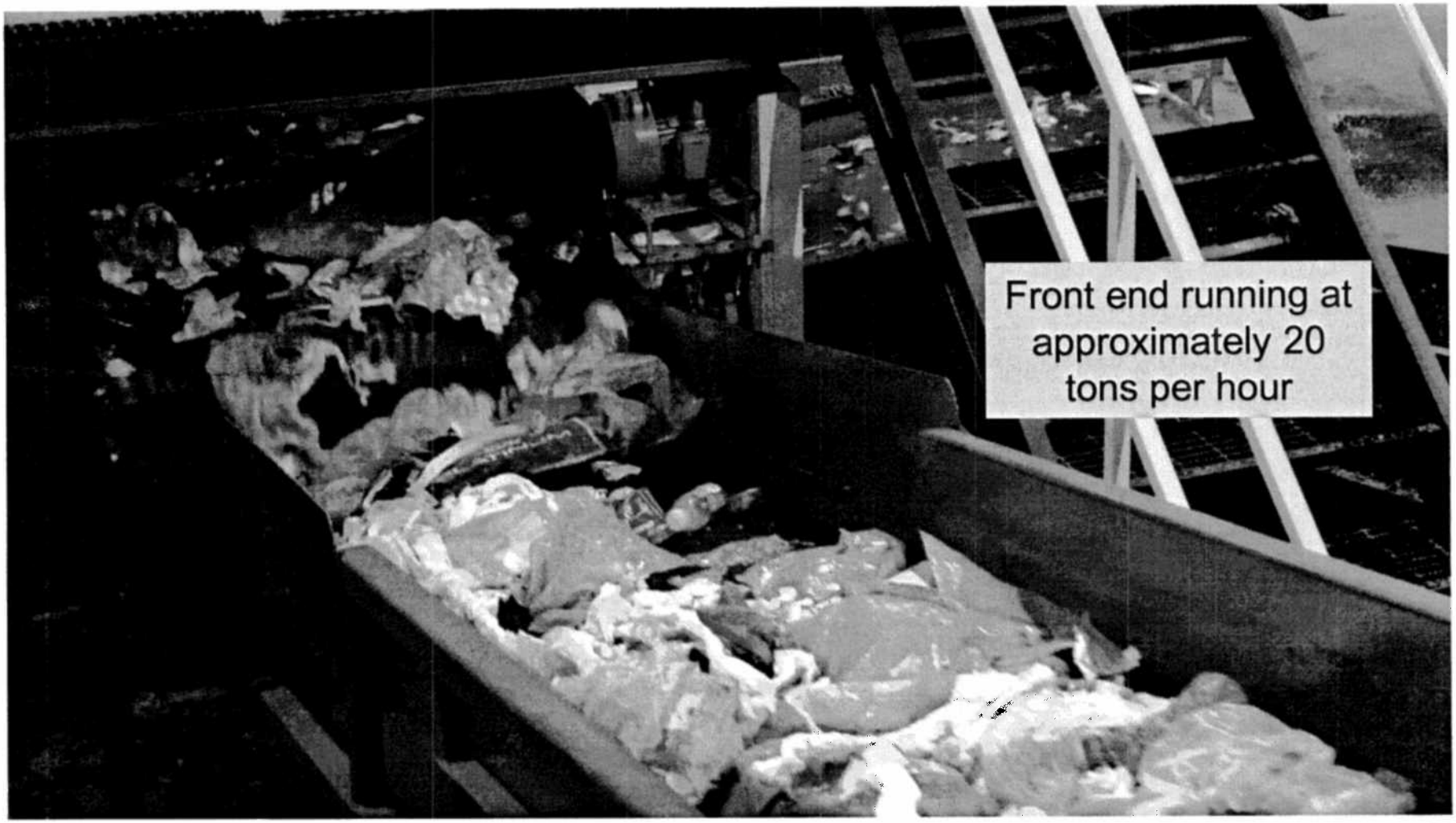
Pre-Sorting/Screening



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Removal of Textiles

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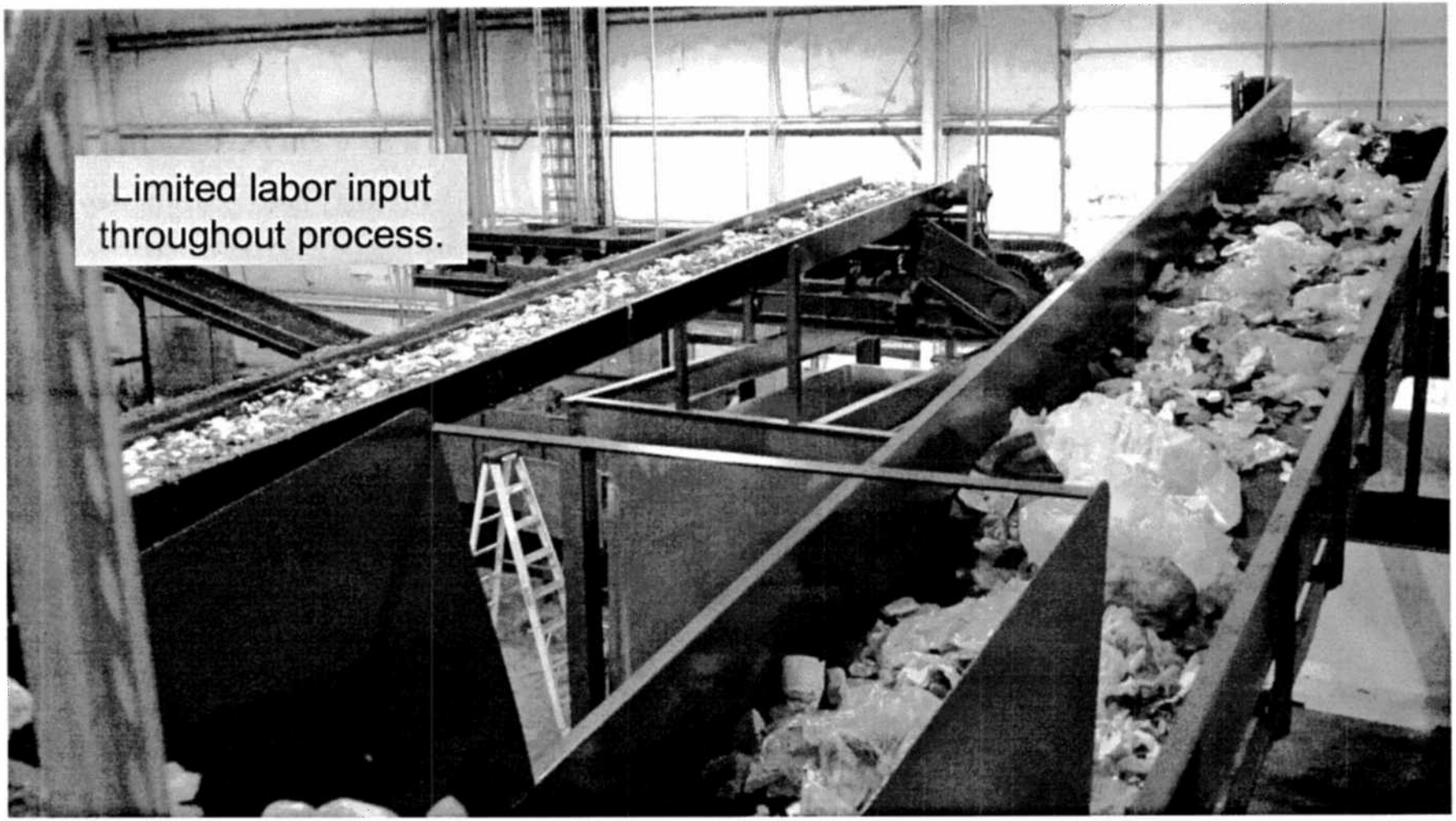
Two Fractions for processing



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Biomass Pulp is completely removed

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Enabling easy recovery of plastics

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Plastic Films

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And Metals otherwise bound for landfill

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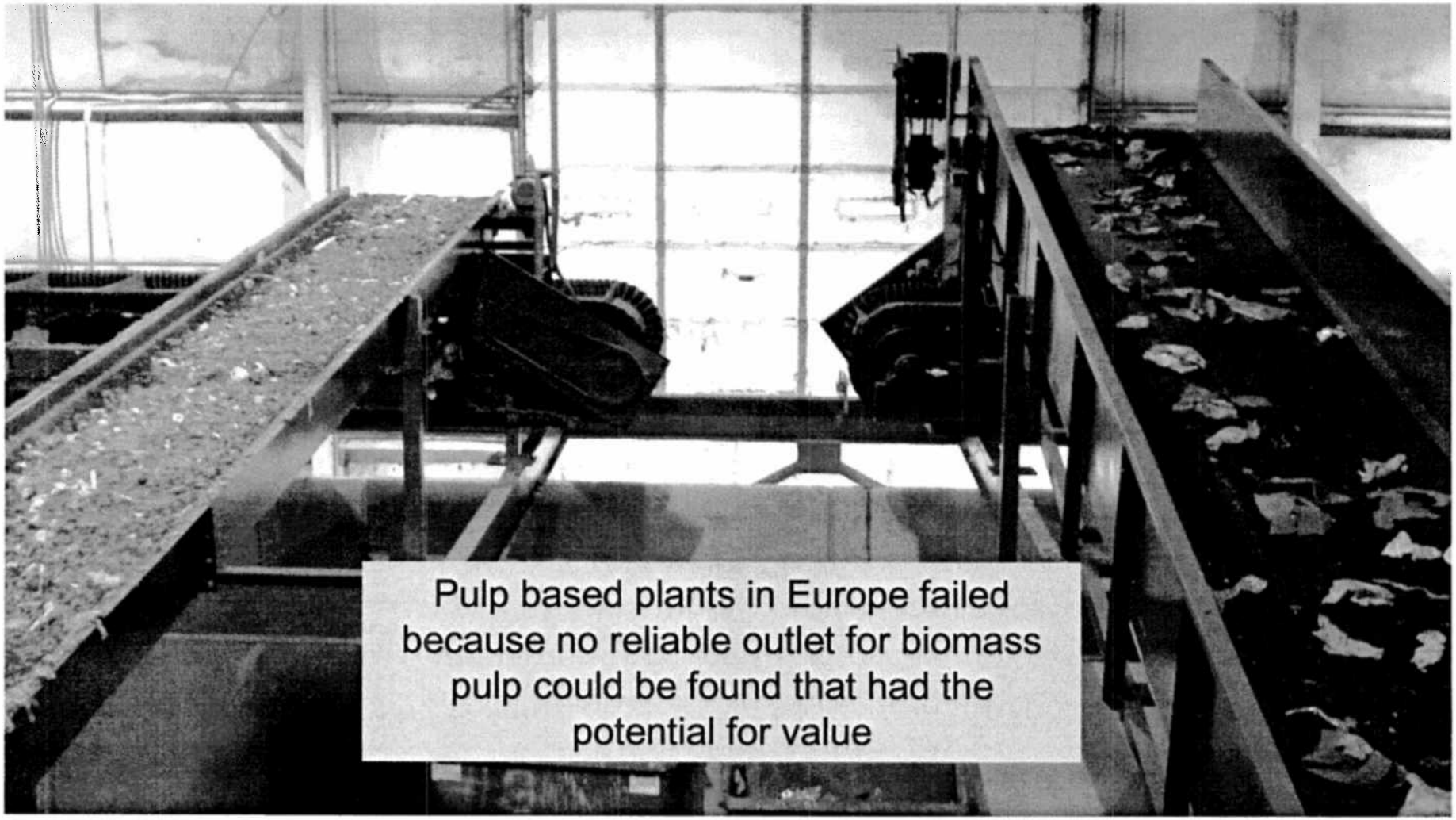
Biomass pulp is approx. 50% of mass



Pulp based plants in Europe failed because no reliable outlet for biomass pulp could be found that had the potential for value

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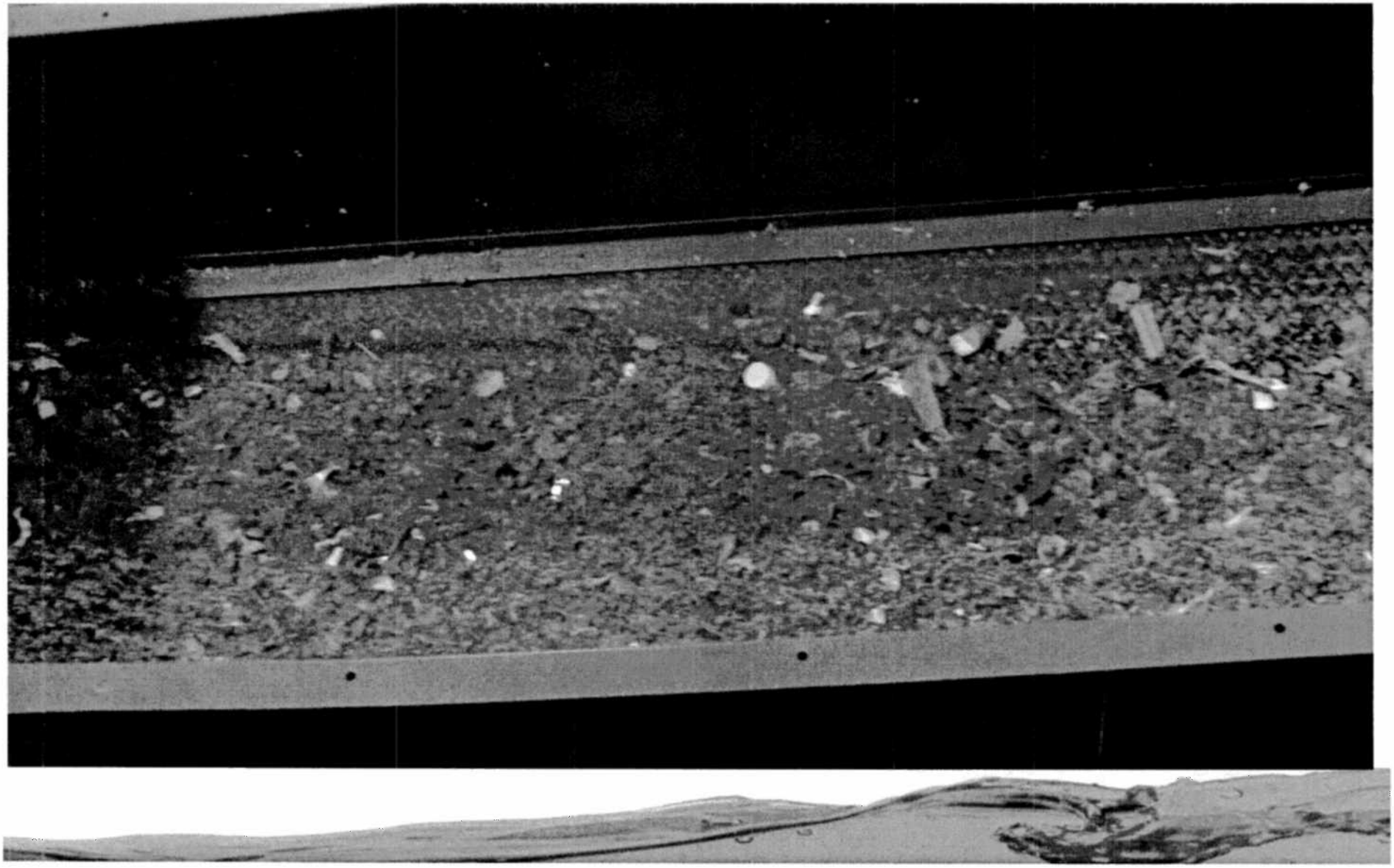
Dirty Biomass Pulp



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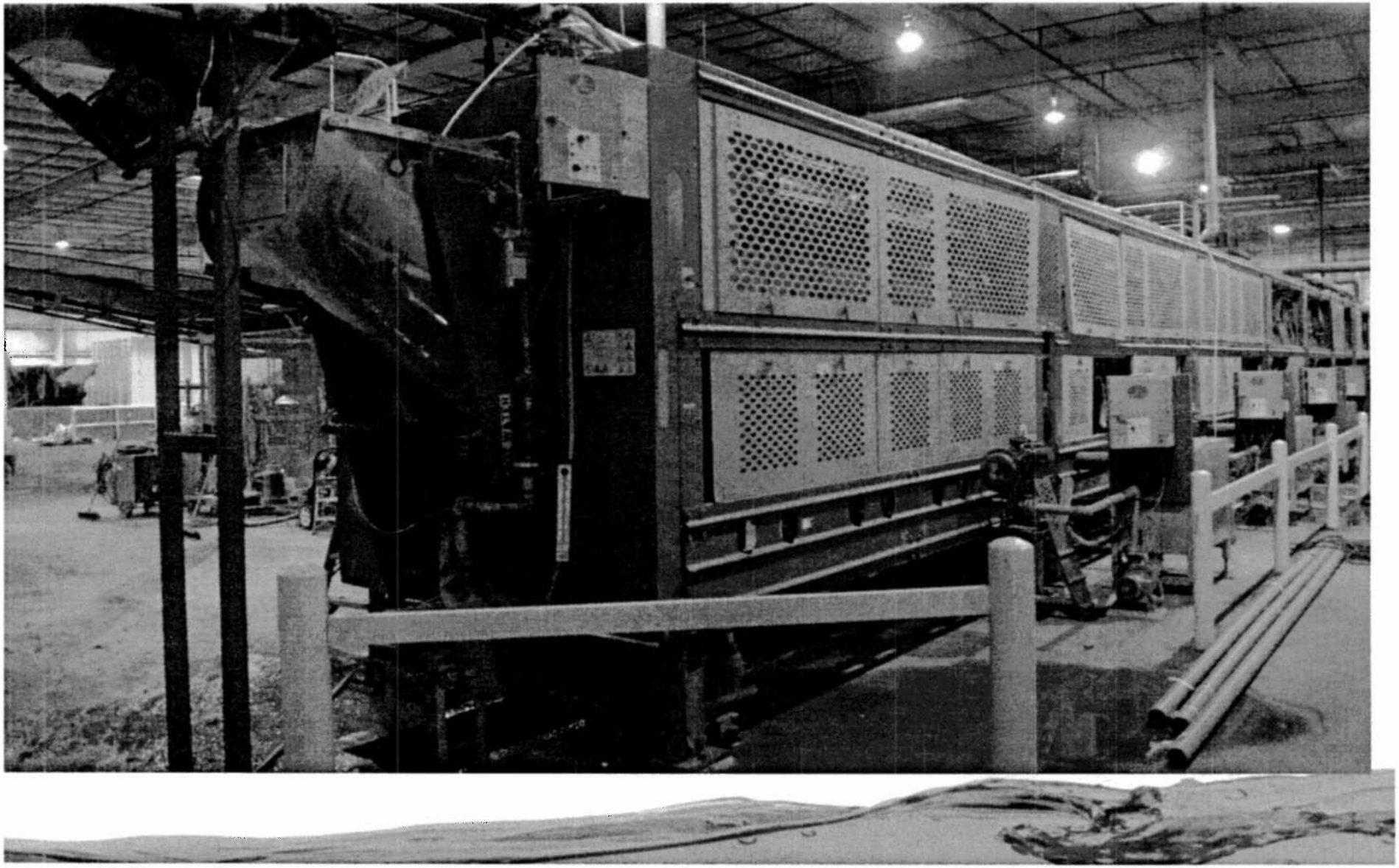
Is Purified



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Contaminants are removed

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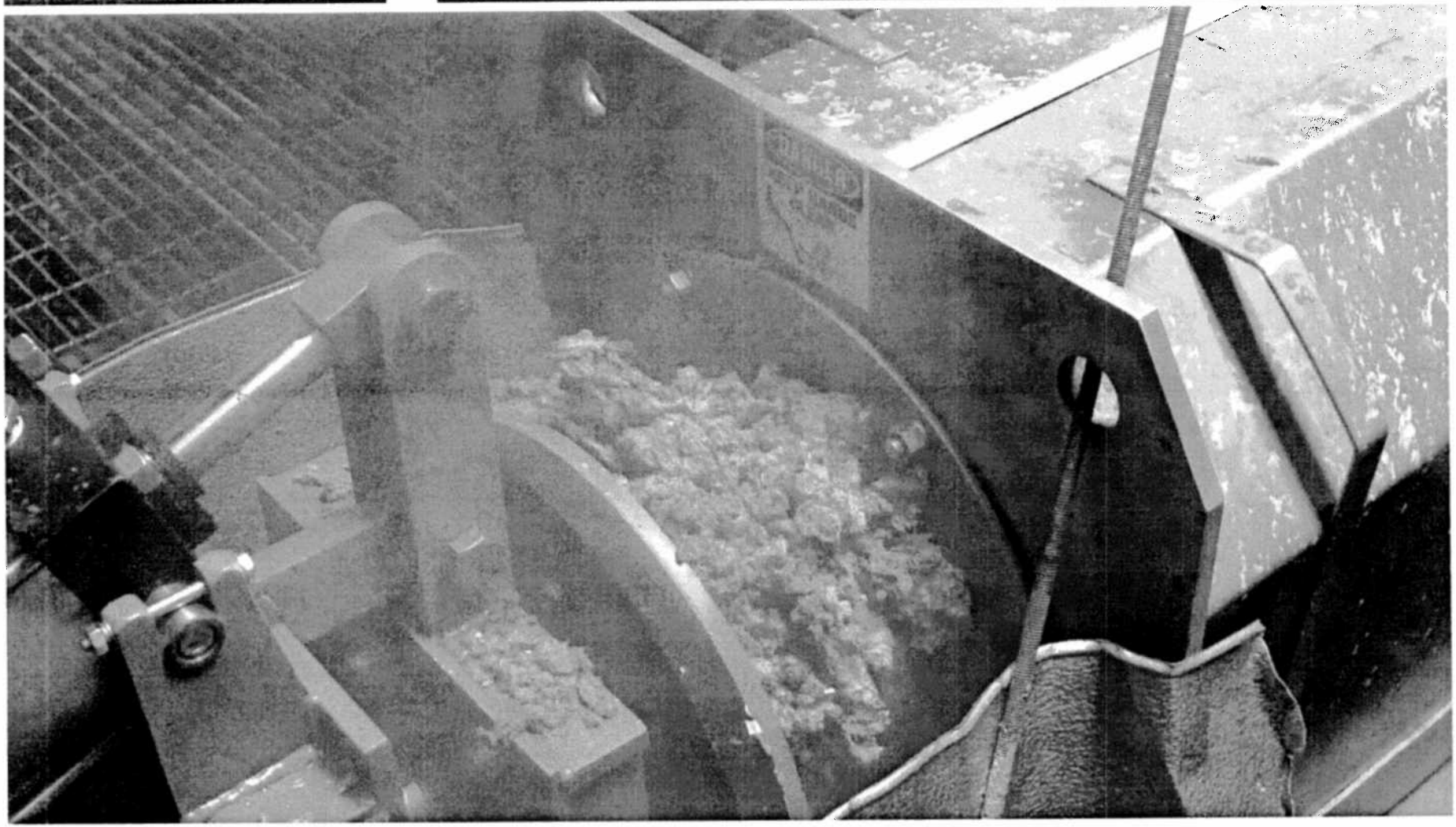
And clean pulp is ready for conversion



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Via a low-temperature biological process

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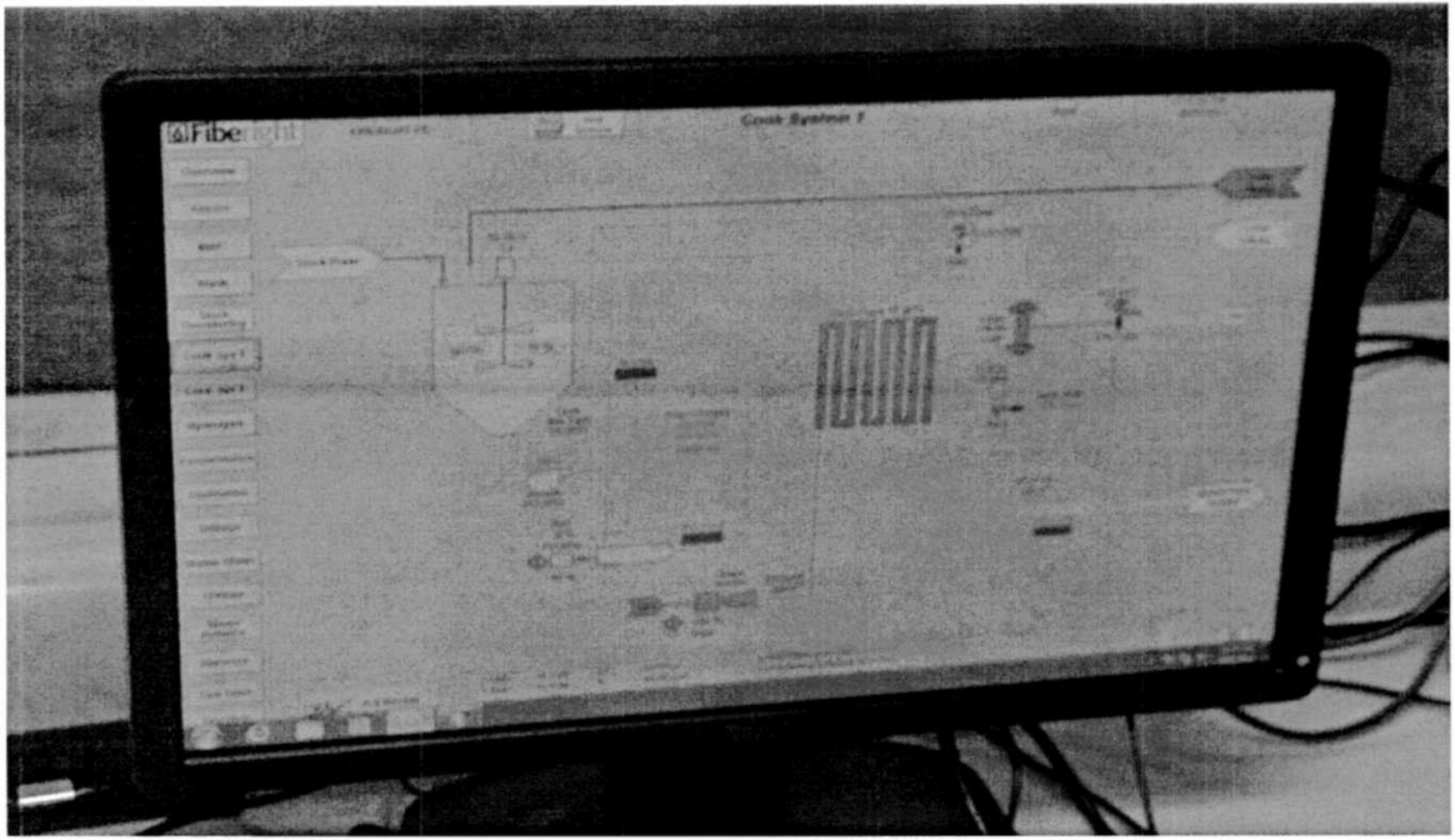
That is highly automated



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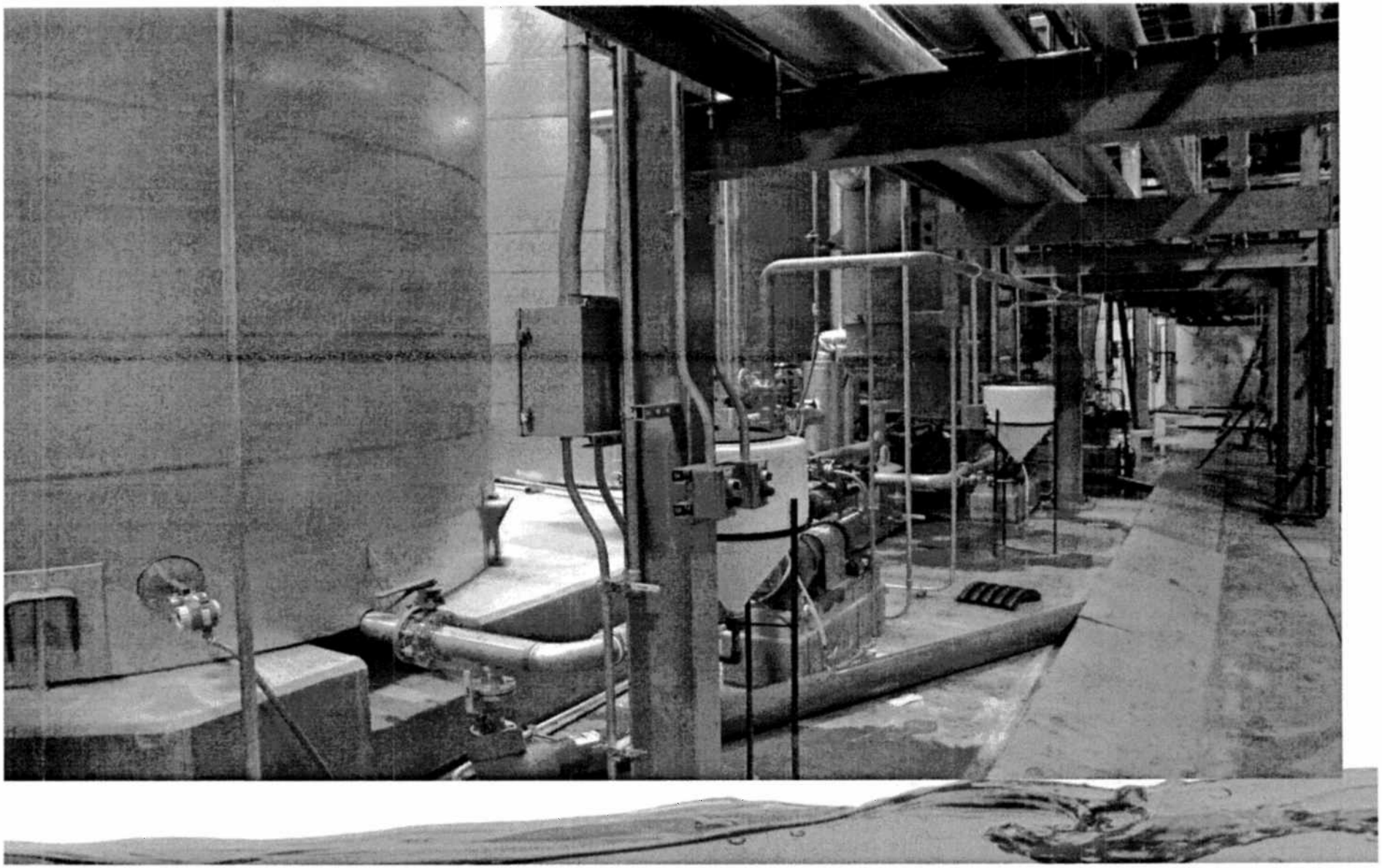
Into cellulosic sugars and biogas



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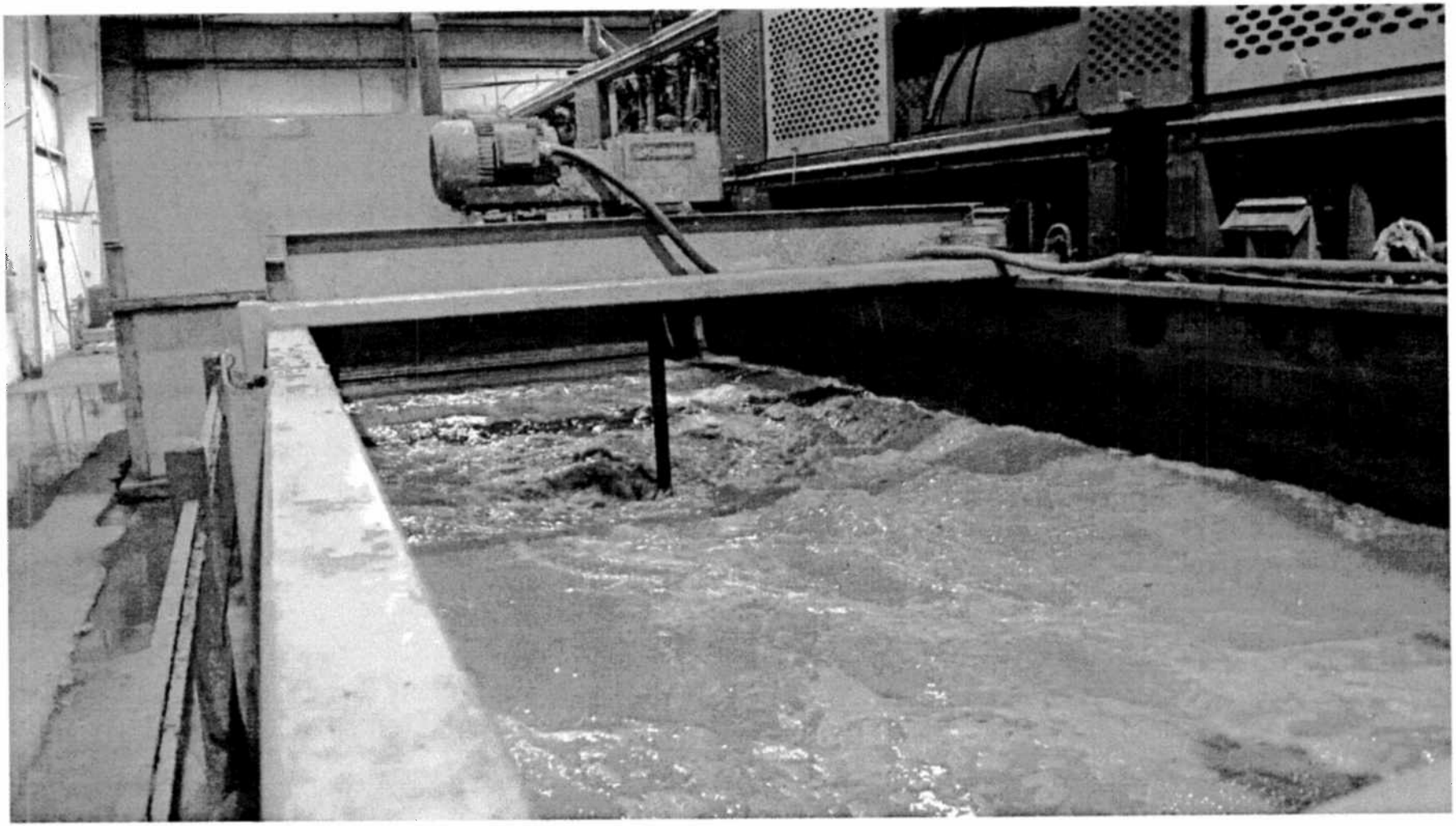
All process water is recycled



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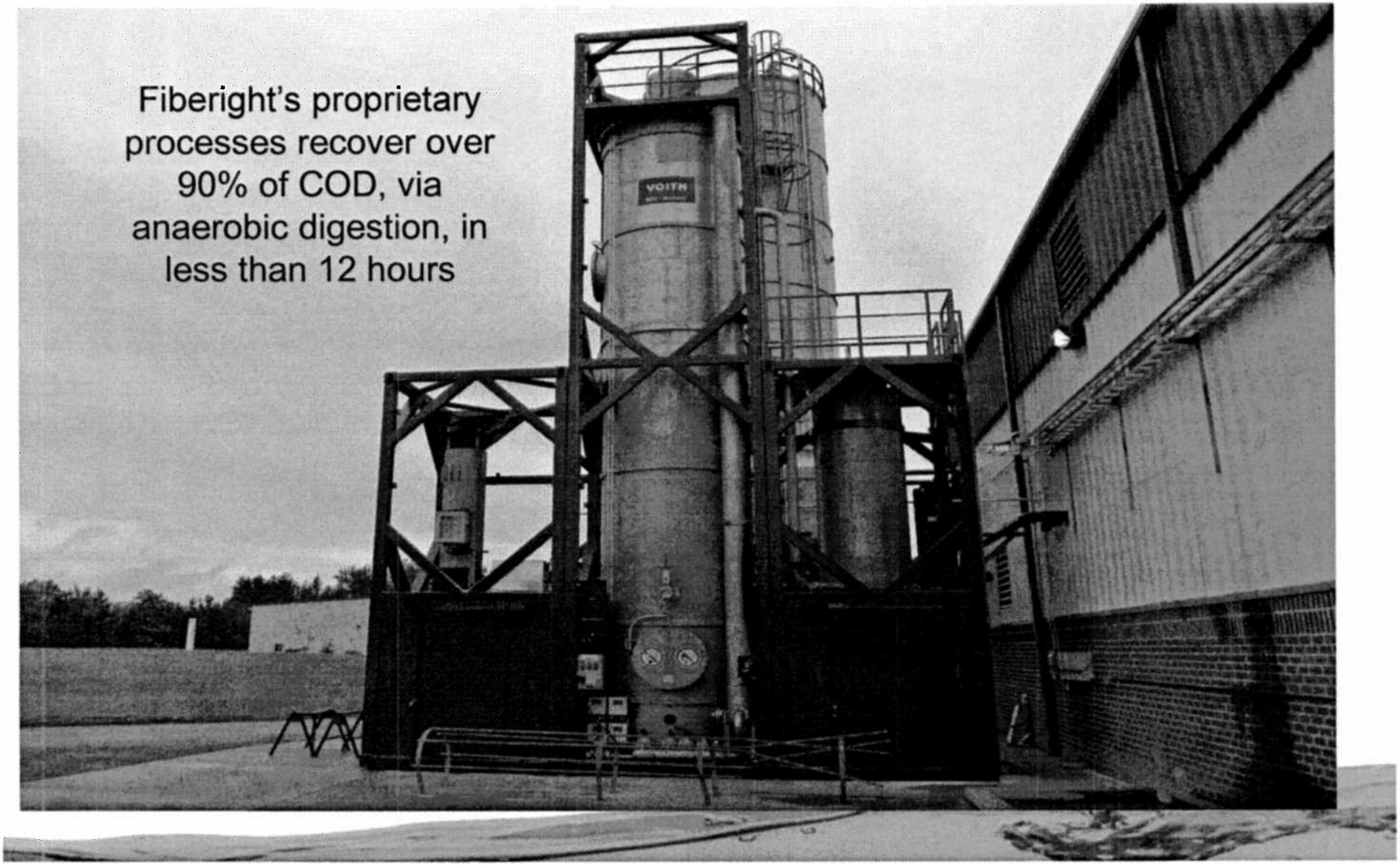
And Soluble organics are Recovered



Fiberight's proprietary processes recover over 90% of COD, via anaerobic digestion, in less than 12 hours

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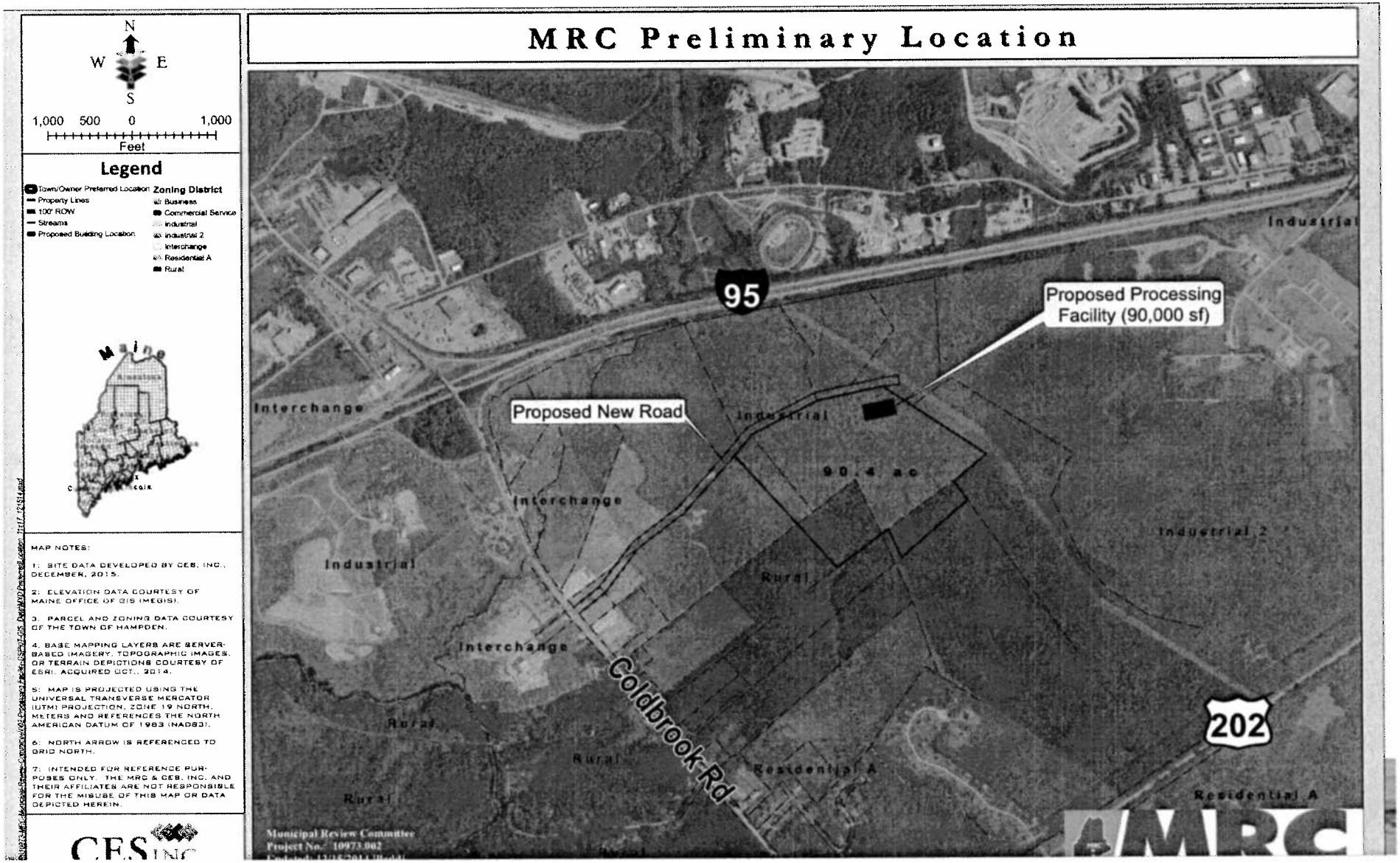
These processes will be replicated in Maine

MRC Preliminary Location



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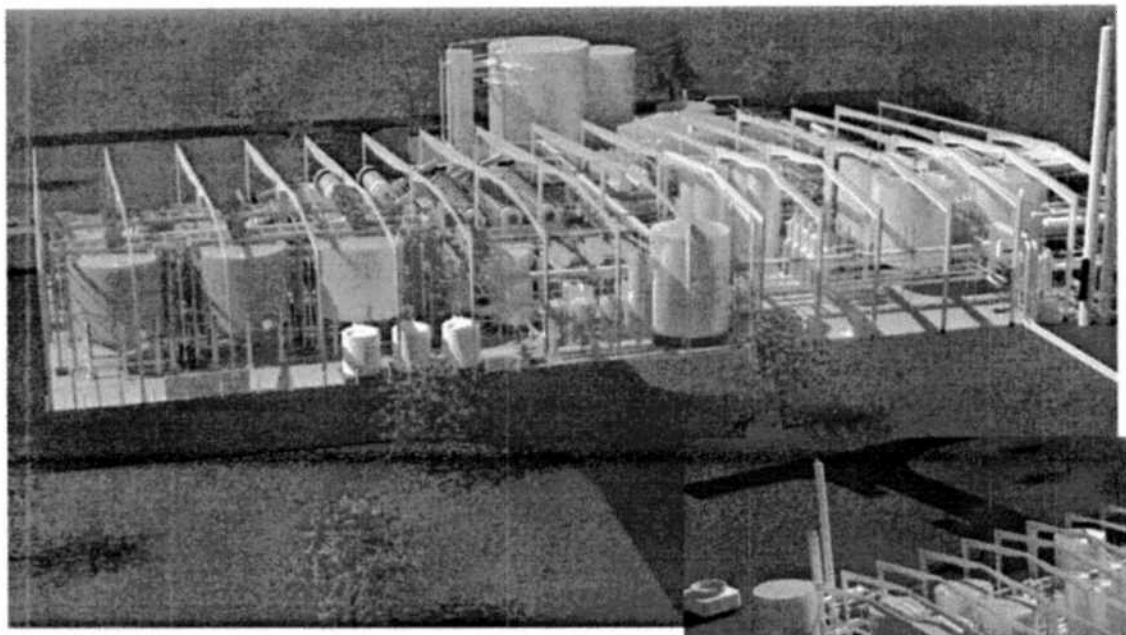
Engineering and Permitting near Completion



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Turning trash into finished biofuel...a disruptive and transformational clean technology

Craig Stuart-Paul – CEO
craigsp@fiberight.com