

ENVIRONMENTAL ENGINEERING

Consulting, Survey, Services



OUR EXPERTISES

- Environmental assessment & diagnostics
- Physico chemical & microbiological characterization of fluid wastes
- Management, prevention, pollution treatment & compensation (water, waste, air)
- Innovation and process development
- Support for environmental management
- Quality and Safety procedures
- Support for industrial and local ecology procedures
- Environmental assessment, Eco design of products and services
- Support for circular economy initiatives



OUR TOOLS

Physico chemical, biochemical & microbiological analyzes : HPLC, digesters, distillers, fermenters, UV/ visible spectrophotometers, laminar flow hood, culture agitator, centrifuge

Field equipment : conductimeters, oximeters, reflectometers, pHmeters, turbidimeters

Pilotes for carrying out tests: coagulation, flocculation, decantation, Filter press, reverse osmosis, sand filtration, activated carbon filter, ultrafiltration, gas liquid absorption, heat exchangers

Environnemental assessment tools : LCA with SimaPro 8 (Muti user version) & data base EcoInvent version 3, spatial analyzes with QGIS, material stocks dans flows analysis

Document non contractuel - Conception UniLaSalle DCOM - 20210503PRESTA

Among our offers

- State of the art scientific & technical benchmark
- Field surveys
- Implementation of advanced biological oxidation processes
- Biovalorisation of organic matter : fermentation/ biofuels biobased molecules
- Flows & material stocks analysis
- Life Cycle Analysis (LCA)
- Classified installations engineering for environmental protection
- Development of waste recovery sector
- Technical & regulatory audits
- Support in setting up an ISO 14 001 quality approach

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