

EnviroLeach confirms Phase 2 development is well underway at their Surrey based facility



[EnviroLeach Technologies Inc. {CSE: ETI}](#)

Updated the market on the Surrey based E-Waste processing facility.

The development of the chemical treatment (hydrometallurgical) plant, (Phase 2) of the E-Waste facility is now well underway with the design and engineering completed and long lead items already ordered. This is designed to selectively extract precious metals from the mechanically separated fractions from Ph 1 using EnviroLeach's proprietary inorganic formulas.



EnviroLeach Provides Update on EnviroCircuit E-Waste Facility

Vancouver, BC, March 28

EnviroLeach Technologies Inc. (the “Company” or “EnviroLeach”), (CSE: ETI) (OTCQB: EVLLF) (7N2: FSE) announces the following update on the Surrey based E-Waste processing facility.

The development of the chemical treatment (hydrometallurgical) plant, (Phase 2) of the E-Waste facility is now well underway with the design and engineering completed and long lead items already ordered. The hydrometallurgical plant (wet-end) is designed to selectively extract precious metals from the mechanically separated fractions from Phase 1 using EnviroLeach’s proprietary inorganic formulas.

The new proprietary chemical line is designed to run as a continuous flow process versus the batch type process used at the Jabil Memphis facility and will consist of numerous segments. These process segments include;

- Dry product introduction using volumetric feeders and proprietary agitation
- Agitated leach tanks
- Chemical monitoring and metering
- Electrochemical treatment,
- Multi-stage Vacuum belt filtration
- Electrowinning and metal recovery
- Tailings/residue management

The estimated date for completion and testing of the

installation is Q2 of this year.

During the development of the chemical treatment phase at the facility, the Company is also taking the opportunity to improve and expand the mechanical separation/concentrate line. Additional separation technologies are being introduced to improve plant throughput, efficiencies and product quality. These improvements include the addition of a multi-sensor optical sorter to remove and collect e-plastics found in electronic components such as cable set top boxes, modems, etc. and the addition of 2 more specialized air density separators which will improve plant throughput and yield a higher-grade copper/gold concentrate product.

The Company will continue to run large bulk samples of numerous types of E-Waste products from OEM's and other potential strategic partners to identify and develop relationships and demonstrate the economic benefits, efficacy and sustainability of the EnviroLeach process.

About EnviroLeach Technologies Inc.

EnviroLeach Technologies is a technology company engaged in the development and commercialisation of environmentally-friendly technologies for the recovery of precious metals in the E-Waste and Mining sectors.

Using its proprietary non-toxic, water-based, and near neutral pH treatment process, EnviroLeach extracts precious metals from mining ores, concentrates, and E-Waste using only FDA approved additives at ambient temperatures.

Backed by a staff of highly experienced scientists and engineers, and based on years of research, including independent validations and pilot scale test programs, EnviroLeach's technology is poised to become the world standard in eco-friendly extraction of precious metals in both the conventional mining and E-Waste sectors.

Further information is available on the EnviroLeach web site:
<https://enviroleach.com>