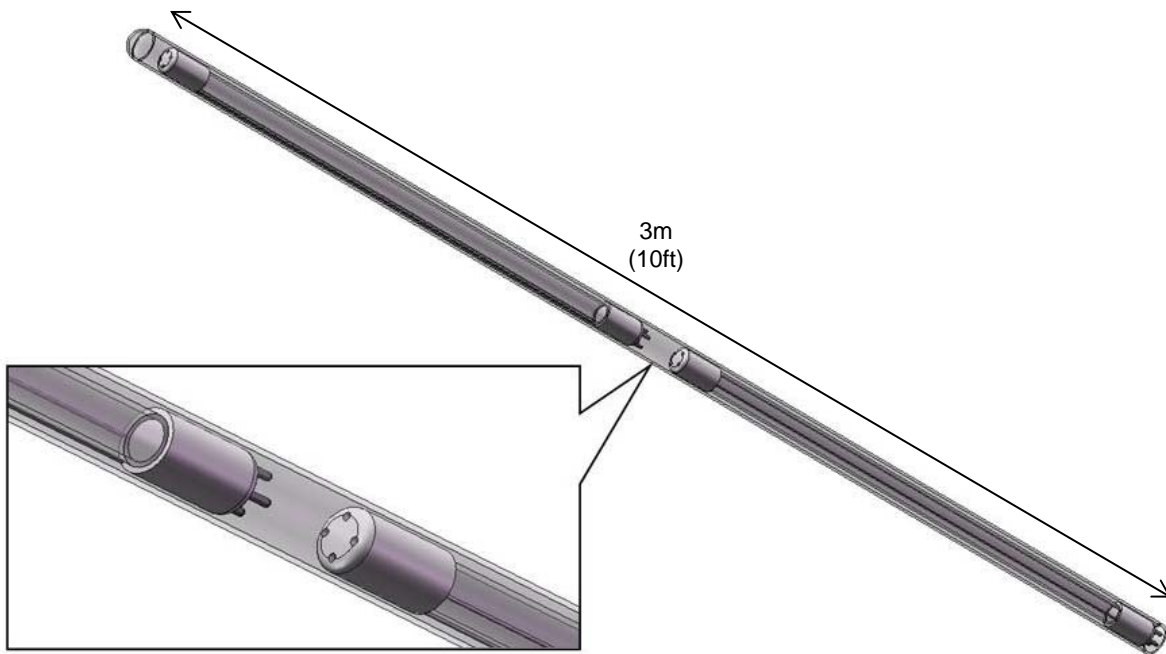


### Long Life Lamps Connected in Series Within a Single Quartz Sleeve

London, Ontario, Canada – 19 March 2008 -- Purifics ES Inc., (London, Ontario Canada) is introducing an innovative, patent pending technology for UV lamp systems. The long life lamps will now be connected in series within a single quartz sleeve. The unique design allows two or more lamps to be encased in a single quartz tube, without additional wires or seals, reducing cost. The long life lamp has demonstrated 34,000 hours with only 20% degradation in UV output in operational use.

This unique innovation increases the packing density of the Photo-Cat system and is also based on Purifics' proprietary ballast technology. The innovation is depicted below.



Purifics ES Inc., headquartered in London, Ontario, Canada, is a Licensed Engineering firm and a knowledge based business providing unique engineered systems, solutions and products for industry and municipalities since 1993.

Photo-Cat is a chemical free, triple barrier process that purifies water of organic chemicals (EDCs), biologicals, and metals for potable, reuse, recharge and discharge applications. The automated process has full remote control and data logging capabilities. Expert systems automation significantly reduces the need for system maintenance and operator control. Photo-Cat is the sustainable development technology of choice as it **eliminates** risk, consumables, labor, chemicals, cost, and the legacy of generated waste.

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