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**Comments by Rod Bryden:
Plasco Energy Group Inc.
Trail Road Ground Breaking, September 19, 2006**

CHECK AGAINST DELIVERY:

Welcome to Trail Road Landfill. This site will soon be the home of the first Plasco Energy Group Inc. demonstration facility to convert waste that would otherwise be buried in the landfill across the road into synthetic gas that will be used to power engines and produce electricity. This facility will be permitted to operate for up to two years as a demonstration, under strict Ministry of Environment requirements set out in two regulations announced by the Ministry on June 9th of this year.

Trucks that would otherwise deliver their loads for placement in the landfill across the road will enter the main building and dump their load inside that building where it is shredded. From entry of the trucks into the building until power is delivered to Hydro Ottawa, the system is sealed. The only air emissions will be the exhaust from the GE Jenbacher engines that will generate the electricity. These engines are commonly used around the world to generate power from natural gas, biogas and landfill gas. The air emissions must, and will, meet or exceed the standards set out in the Ministry of Environment regulations. The air emission standards set out for this demonstration facility are more stringent than any that have been applied in this Province.

After all the gases have been removed from the waste and converted to the synthetic fuel gas, the remaining solids are vitrified to produce a clean, inert glass-like material. After test results satisfactory to the Ministry of Environment, this material will be used as aggregate for road construction and concrete production. The volume of this material will be less than one quarter of one percent of the volume of waste at the curbside. Strategic use of plasma arc torches drives the production of quality gas and vitrification of remaining solids.

Chlorine in the waste will be converted to salt and dissolved into the water that is removed from the waste in the conversion process. The waste as delivered will vary in moisture content, averaging about 30%. When removed at high temperatures, the water is purified, and with the dissolved salt resulting from removal of all chlorine in the waste, it will meet the Ontario and Ottawa sewer standards and be delivered to the sewer system. Sulphur in the waste will be captured, sterilized and collected for commercial use when a meaningful amount is available. The quantity will vary depending on the waste stream, and will average about 1 kilogram per tonne of waste.

Heavy metals, such as mercury and cadmium, will be collected in special equipment and screens. Periodically this collected material will be removed and shipped to Sarnia for disposal. In full plant operation at 33,000 tonnes per year, less than 300 kilograms of total material is expected to be collected for disposal.

The facility, which within less than six months will be in operation on this site, will have capacity to process 100 tonnes of waste per day, and produce 5 megawatts of continuous net flow of electricity to the grid. During the two-year demonstration period, the facility operations will be limited to 85 tonnes per day as permitted by the Ministry of Environment regulation and deliver about 4 megawatts to the grid.

The waste processing segment of this facility is modular. Each module is designed to be manufactured in integrated subsystems, each produced by a world class manufacturer. These subsystems are integrated onsite, minimizing the onsite work and costs, and maximizing quality control. Commercial facilities will be comprised of multiple modules to provide overall processing capacity that best suits each host community.

With two or more 100 tonnes per day modules, the Plasco facility will eventually integrate cogeneration of power using heat available from cooling of the gas to the temperature required by the GE engines. This heat will be added to the heat captured from engine exhaust in combined cycle power generation. The result will be an additional 250 kilowatt-hours of electricity from each tonne of waste. This cogeneration and combined cycle electricity generation will be used in facilities with capacity of 200 tonnes per day or more.

We are confident that this system will provide a significant new choice in recovering maximum value from what we now bury in landfills, while minimizing the environmental impact of municipal solid waste.

This project could not be a reality without the efforts of a truly remarkable combination of people and organizations. Mr. Bob Chiarelli, Mayor of the City of Ottawa, will speak to you shortly. His personal leadership and vision combined with the excellent work done by City Management and Staff is responsible for placing Ottawa in North American leadership in dealing with garbage. We've been able to get a lot done because of this leadership. Plasco's proposal moved from first submission in June of last year to near unanimous approval by City Council in September and to this site work less than one year later.

The agreement with the City gives Plasco this location at Trail Road under lease for the demonstration period and an assured supply of at least 75 tonnes per day of waste. The City accepts no additional costs or financial obligations, paying to Plasco \$40 for each tonne of waste processed, an amount determined by City Staff to be approximately the financial value to the City of reduced use of the landfill. With the strong support of Jan Harder, Councillor for this Ward, and with press and public support, this agreement received approval. Without this agreement, the Plasco system would have been delayed and potentially would not have come to completion. It certainly would not have been in Ottawa.

A key factor in the assessment of the system by City Staff was the decision by Sustainable Development Technology Canada (SDTC) to participate in funding this project. SDTC has a very professional and thorough evaluation process and the City's agreement to participate in the project was contingent on SDTC's participation. From application by Plasco in March of last year, SDTC moved through its evaluation to final decision in October to provide a contribution of \$6.6 million towards the project. SDTC credibility and sharing in the risk were important in obtaining private equity investment to fund the demonstration and development of Plasco's commercialization project. Their contribution has been leveraged by \$20.4 million from consortia led by Plasco. Consortium members include City of Ottawa and HERA Holdings S.A. The total project value is \$27 million.

Today, if one third of Ontario's waste now disposed of in landfills in and outside Ontario were processed in Plasco's system using combined cycle, more than 3700 gigawatt-hours of electricity could displace Ontario fossil fuel-based power, reducing greenhouse gases put into our atmosphere by 3 million tonnes each year.

The opportunity for the Plasco system to contribute to sustainable development both within and outside of Canada is significant.

The Government of Ontario has been a key factor in creating this demonstration facility. The Ottawa MPP for Ottawa Centre, Richard Patten, introduced Plasco to me and his determined support was a key factor in making this facility possible.

Value of electricity is a key element in allowing a Plasco facility to be fully funded by private capital while receiving a tipping fee for accepting waste that is equal to or less than the price to tip the waste into a landfill.

The Ontario Ministry of Energy is among the leaders in North America in providing access to the grid and clean power pricing to encourage generation from approved fuels. Hydro Ottawa and Hydro One, working under constructive Provincial policies, have been very helpful in establishing the systems for sale of power from the Plasco facility into the grid.

The Ministry of Environment moved quickly and carefully to prepare and obtain approval for regulations that allow this unique and promising demonstration to take place; regulations that demand environmental performance well beyond compliance with current standards at all times. Thanks to these regulations and the hard work of ministry staff, the facility can be in operation in less than nine months from announcement of the regulation in June of this year.

The process was demanding but cooperative, and has enhanced environmental standards while facilitating demonstration of this new technology. Final Certificates of Approval are in process and Plasco expects to satisfy all requirements to permit these Approvals to be issued without delay of the project schedule.

The Ministry of Research and Innovation is an exciting addition to the Government of Ontario. The Innovation Demonstration Fund is just the kind of initiative that could make Ontario an even better place to build business based on innovation such as the Plasco system. We were very happy to see that fund established and have applied for contribution to the Trail Road demonstration project. The application is under review and decisions will be made in due course.

Cooperation and participation by the City, Province and federally funded SDTC could only succeed with a strong business partner. Plasco is the result of more than 30 years of investment by more than 150 individuals from Ottawa and the dedicated work of a small team led by Mr. George Carter. Mr. Carter retired in 2005, but continues to serve on the Board of Directors. This small but focused team was joined in 2003 by HERA Holdings S.A. of Barcelona, Spain. HERA selected RCL Plasma Inc., now Plasco, to form a joint venture to develop the application of plasma arc technology to waste processing in Europe. The Plasco research plant, then located in Gloucester, was moved to Castellgali, Spain in 2004. HERA's leading-edge knowledge of waste management technologies, combined with Plasco's technology and know-how, allowed the Plasco research plant in Castellgali to be enhanced to the current status. HERA is an important partner in the development of the demonstration facility here in Ottawa, and will be an important partner as the Plasco system is introduced commercially in Europe.

Finally, I am very pleased to announce that equity investment of \$18 million was completed by Plasco in August, bringing to \$26 million the equity invested into the Company in the past 12 months.

These funds, together with the public participation, provide the capital to complete this demonstration facility and prepare for commercial rollout of this technology in 2007.

In addition to the individuals who have been long time investors, Plasco Energy Group Inc. is pleased to have investment from: SC Stormont Inc. of Ottawa, HERA Holdings S.A. of Barcelona, Spain, Killick Capital of St John's, Newfoundland, The Rose Corporation of Toronto, Black River Asset Management of Minneapolis, Minnesota, RAB Capital of London, England and Galtere International of New York. A press release available here will provide greater detail on the participation of these investors.