

## **IROC SYSTEMS CORP. ANNOUNCES SUCCESSFUL DEPLOYMENT OF COMPLETE COMMUNICATIONS SOLUTIONS FOR REMOTE LOCATIONS**

Calgary, AB/August 18, 2005/Tom Alford, President and CEO of IROC Systems Corp. ("IROC" or the "Company") (TSX Venture Exchange: "ISC") is pleased to announce the rollout during the summer of 2005 of the Company's communication solutions through its wholly owned subsidiary Oricomm Inc., ("Oricomm"). Previously used exclusively to support its Real Time Flare Management operations, the communication systems are now being deployed to remote areas to assist in fighting forest fires, emergency response and more recently utilized as an operational tool in drilling operations from Southern Alberta to the Beaufort Sea. Oricomm has streamlined the operations of the communications systems significantly by providing secure data and voice transmission, and interoperable radio capability over continuous internet connections.

The Ontario Ministry of Natural Resources has contracted Oricomm to provide communication trailers to various fires throughout Ontario for the 2005 fire season. Oricomm currently has 4 Communications Trailers and 2 Fly Away Communications Packs (helicopter transportable) providing 10 phone lines, multiple fax lines and secure High Speed internet to each of the forward attack bases in Ontario. These communication solutions have dramatically increased the efficiency of the fire operations by allowing each part of the operation to be in constant contact. Bob Johnson, Incident Commander on the Nip 20 fire stated, "once these guys showed up, all my non-operational problems went away". Bill May, Fire Information Systems Coordinator, Aviation and Forest Fire Management Branch stated, "firefighter safety and flow of information is critical when responding to wildfires. We always had a problem with communications in remote areas of Ontario but Oricomm's communication products have eliminated that barrier allowing fire managers to better respond to any given situation".

Additionally, a complete communications unit has been deployed to assist at the Wabamun Lake oil spill, providing internet, data transmission and multiple secure phone lines to Alberta Environment and CN Rail.

Remote communication has traditionally proven troublesome for operations in the oil and gas exploration business as development has moved to more remote foothills locations, into Northern Western Canada and other remote locations. Oricomm has been able to provide a complete communications solution to many drilling operations, none more notable than the Devon operation currently underway in the Beaufort Sea. A gateway directly from the northernmost reaches of the oilpatch to Devon's operations center in Calgary has provided security and efficiency with a "Calgary dial tone" on site.

Tom Alford commented that "the future is now - in terms of providing the premier communications capability to the resource industry and its remote operations. Secure, reliable voice and data services provided by Oricomm will provide operators using the technology with an opportunity to develop a safer, more efficient environment for the benefit of all stakeholders".

### **About IROC Systems Corp.**

IROC Systems Corp. is an Alberta based oilfield services company that has provided equipment and personnel in the area of downwind air quality monitoring and safety services to the energy sector since 1982. IROC has developed key technologies to address remote air quality monitoring, designed and deployed new air breathing systems and provides a full line of safety services for drilling, completion, production and plant shut down operations. Additionally, IROC operates service rigs across Central and Southern Alberta through Eagle Well Services Corp., provides premium communication solutions through Oricomm Inc. and is active in the area of environmental reclamation and remediation through Canstar Environmental Corp., each of which are wholly owned subsidiaries of IROC.

**FOR FURTHER INFORMATION PLEASE CONTACT:**

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