



TRI-CORP LINER INTEGRITY CENTER (T-CLIC)

3rd GENERATION

APPLIED POTENTIAL GEOMEMBRANE LINER INTEGRITY/LEAK LOCATION SURVEY EQUIPMENT



Standard Equipment Package

- 600 VDC power supply requiring 110/220 VAC source
- 2 reels of 500 ft (165 m) 14 gauge stranded wire
- 2 stainless steel current injector/return electrodes
- 2 artificial calibration holes: 0.010 in. (2.5 mm) and 0.25 in. (6 mm) diameter with 25 ft (8 m) wire
- One survey probe for both water and soil covered liners. Quick-change rounded and pointed stainless steel electrodes
- Water lance survey probe with internal electrodes and venturi outlet for good liner coverage
- Small backpack to carry meter batteries and other necessities
- Compact signal/monitoring meter with:
 - >12 hr battery life
 - Rapid battery charger
 - Digital volt meter
 - Light bar signal intensity display
 - Analog type signal intensity and polarity display
 - Audio signal monitoring with headphones
 - Single scale and infinitely adjustable gain controls
 - Blue/red arrows that indicate approaching/receding leak
- Power supply, meter, and survey instruction manuals
- Wheeled shipping case(s)
- 3 "Warning, High Voltage" signs

T-CLIC's new "3G Smart" liner integrity and leak location survey equipment will be available in early June 2008.

You are invited to submit expressions of interest or pre-orders, the latter with a US\$100 deposit, to : Mr. Sam Allen at sallen@tri-env.com

Cost of equipment under US\$15,500.

Regulators and engineers are increasingly specifying liner integrity surveys as the final stage of liner CQA. This smart equipment can provide your company a competitive edge, a valuable source of revenue and a real time quality assurance program

The meter audio signal is a comfortable clicking sound that increases when approaching a leak and becomes silent when the leak is passed – a definitive "leak nearby" indication. The arrows on the meter enable a leak to be zeroed in on as it is approached, pinpointing it in real time—as such a signal data collector is not requisite.

This "smart" equipment has been assembled jointly by the product development team at TRI/Environmental, Inc. (TRI) and I-CORP INTERNATIONAL's Dr. Ian Peggs who has 20 years of practical liner leak location survey experience. Contact sallen@tri-env.com or icorp@geosynthetic.com to place a pre-order or to find out more. For orders after July 15, 2008 please contact Mr. Shawn Clark of The R.T. Clark Companies, Inc., Oklahoma City, Oklahoma, USA.

I would like to reserve _____ set(s) of 3G Smart Liner Integrity Equipment with my deposit of US\$_____ The cost of which will not exceed \$15,500US excluding shipping.

Name	Company	Email	
Signature	Date	Delivery Date Desired	P.O.