E-Regulatory Project Update

Presentation to the

Pest Management Advisory Council

2 November 2004

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E – Mission Statement

- To leverage technology for the purpose of:
  - conducting pesticide regulatory business more effectively and efficiently
  - facilitating greater transparency with all stakeholders

Vision

- Realization of the Agency's commitment to increase the efficiency of regulatory processes through leveraging technology
- More effective delivery channel for Registrants to transact with the Agency while enabling the Agency to process/ report on pesticide information in a more transparent and timely manner
- A seamless electronic approach from data capture & evaluation through to web publishing

Operational Business Drivers

- Efficiency
- Application/data submission & evaluation
- Quality: Accuracy & Consistency
- Tracking/reporting on PMRA performance
- Archiving of application data
- International worksharing

Legislative Business Drivers

- New/increased transparency
  - consultation (more information available)
  - public registry / access to test data
  - data evaluation reports available post registration – important for worksharing
- New/strengthened post-registration controls
  - adverse effects reporting
  - sales data reporting
  - material safety data sheets

The challenge
In the beginning ….(1995)

- Data produced at bench by industry; reports written/revised many times prior to assembly of a paper submission ($40K to assemble the paper)
- Delivered by truck; 6 + copies
- Received, handled, reviewed as paper
- Archived manually; paper shredded
- Few documents published

Meeting the Challenge 1995-2003

- Submission screening, preliminary review, performance targets, cost recovery put rigour into the system
- New electronic submission tracking system Work book developed & implemented...
  - document management tool for creating/storing all evaluation documents, by submission
- Label collection published on web

Activities from 1995-2003 cont.

- Data requirements on web site
- Common formats for submissions & for PMRA evaluation reports on web site (NAFTA templates)
- E-index
- E-forms on web site (pdf format)
- E-label process implemented
- E-submissions pilot
- Change management

Focus for 2004

- Development of e-PRS
  - Allows for electronic assembly & submission of an application, or other information, to PMRA via a secure channel
  - Direct population of data /documents into PMRA tracking & document management system
  - Provides a crosswalk of data codes
  - Consolidation of forms

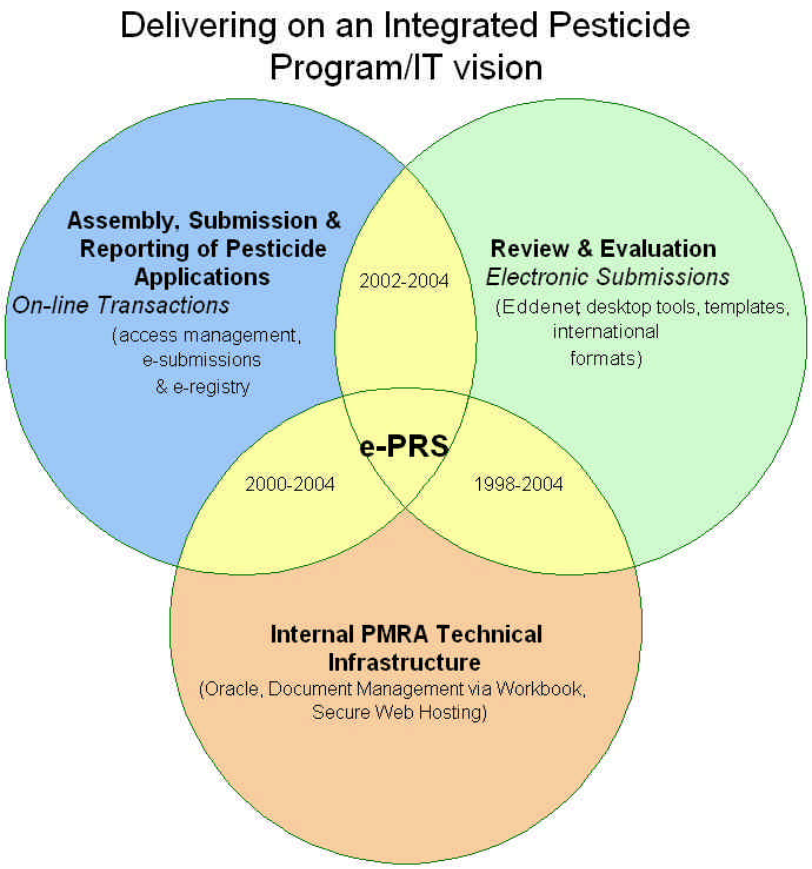
Focus for 2004 cont.

- Development of e-PRS:
  - IT design & secure channel in place
  - registrant enrolment component launched
  - other system components being tested
  - pilots being planned
  - ongoing process realignment activities
  - converging paper & electronic processes

Results

- Improved ability to track, review and document results electronically
- Increased number of public risk assessment decision documents published
- Industry ability to develop electronic submissions
- Hybrid submission mechanism – paper/disc
- Infrastructure in place to support:
  - further process efficiencies, and
  - efficient implementation in PCPA requirements

Integrated Electronic System



E-PRS Enrolment Screen

What is the advice of Council concerning the implementation of the PMRA e-regulatory system?