# Center for Veterinary Biologics: Current Program and Emerging Issues October 2007

Richard E. Hill, Jr. Director

Center for Veterinary Biologics Veterinary Services Animal and Plant Health Inspection Service United States Department of Agriculture Ames, Iowa USA







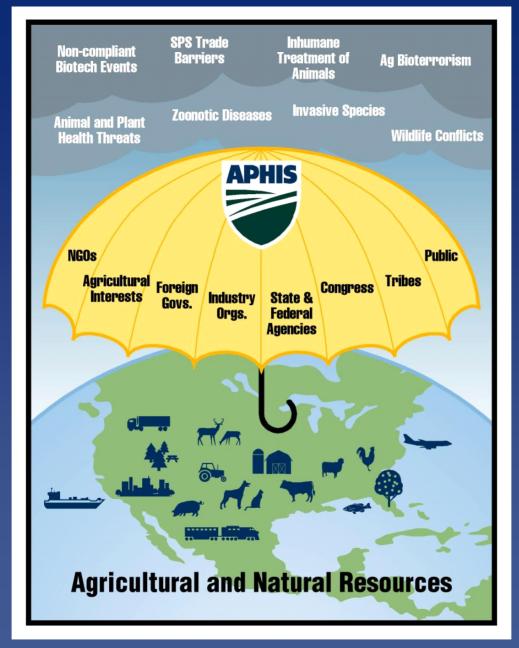
## **APHIS/Veterinary Services Current/Emerging Issues**

### APHIS Leadership

- Cindy Smith, Administrator
- Kevin Shea, Associate Administrator
- Republication of the Select Agent & Toxin list
  - Proposed Rule for comment
- Animal Disease Traceability (discussion DRAFT)
- APHIS Strategic Plan
  - http://www.aphis.usda.gov/about\_aphis/strategic\_plan.shtml



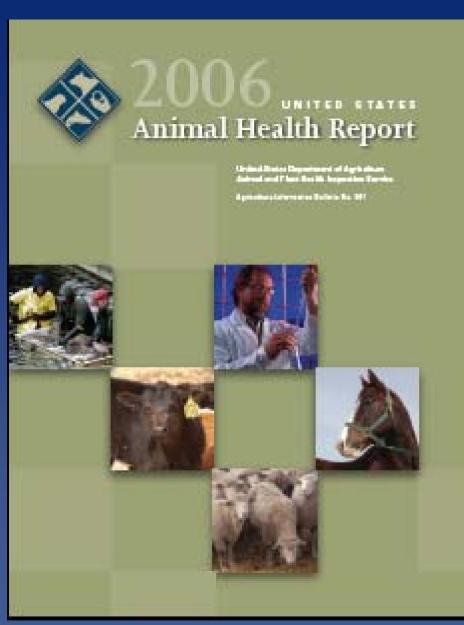












# United States Animal Health Report

#### http://www.aphis.usda.gov/publications





#### Protecting American Consumers Every Step of the Way:

A strategic framework for continual improvement in import safety









#### U.S. Food and Drug Administration

U.S. Department of Health and Human Services

<u>FDA Home Page | Search FDA Site | FDA A-Z Index | Contact FDA</u> Pet Food Recall (Melamine)/Tainted Animal Feed

#### A Report to the President

Interagency Working Group on Import Safety September 10, 2007





## **APHIS/Veterinary Services Current/Emerging Issues**

### Strategic Framework for Import Safety

- International Trade Data System
- Interagency Working Group on Import Safety is requesting public comments on Import Safety
- Veterinary Services represented on APHIS
   Steering Committee
- www.importsafety.gov





## **APHIS/Veterinary Services Current/Emerging Issues**

- Biologics discontinuance following successful eradication/control Programs
  - Pseudorabies/Brucellosis (examples)
  - Vaccine/Test Kit use & timeline for discontinuing
  - Domestic production of vaccines for export
  - Emergency preparedness (domestic use)
  - Select Agent status and biosecurity
  - Wildlife reservoirs
  - Vaccine/antigen/seed banks
- White paper: Vaccine Use Following Brucellosis and Pseudorabies Eradication
  - http://www.aphis.usda.gov/vs/cvb/PDFs/10\_10\_06\_VaccineUseWhitePaper.pdf







United States Department of Agriculture

Marketing and Regulatory Programs

Animal and Plant Health Inspection Service

Veterinary Services

Center for Veterinary Biologics Suite 104 510 South 17<sup>th</sup> Street Ames, IA 50010 (515) 232-5785 FAX (515) 232-7120

#### Vaccine Use Following Brucellosis and Pseudorabies Eradication



Center for Veterinary Biologics August 2006





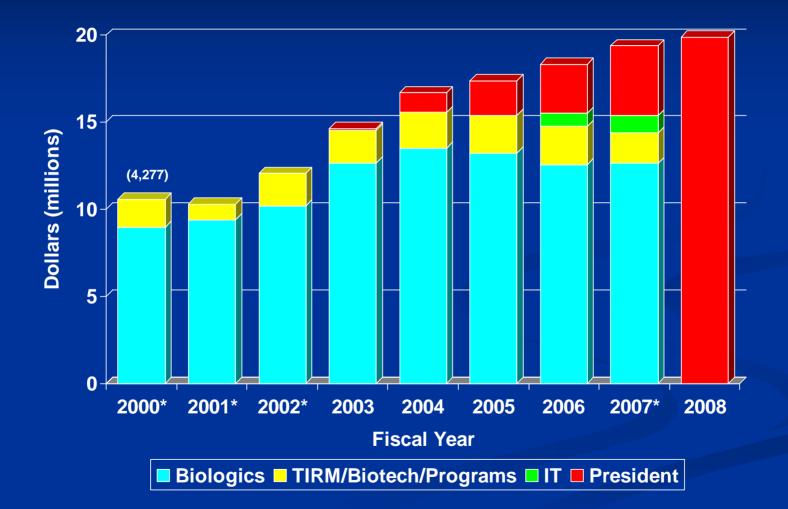
## Center for Veterinary Biologics Activity Summary

|                                       | FY05          | FY06          | FY07          |
|---------------------------------------|---------------|---------------|---------------|
| Submissions                           | 6993 (+48)    | 6646 (-347)   | 6656 (+10)    |
| Product Licenses &<br>permits Issued  | 97 (-27)      | 76 (-21)      | 63 (-13)      |
| New Antigen<br>Combinations           | 16 (-1)       | 11 (-5)       | 18 (+7)       |
| Serials Released                      | 16178         | 15945         | 16021         |
| Eligible (%Tested)                    | 11,685 (13.5) | 11,634 (8.46) | 11,938 (6.51) |
| Inspections                           | 88            | 85            | 85            |
| Investigations/<br>Regulatory Actions | 47/145        | 53/113        | 30/113        |





### **CVB** Biologics Allocation History



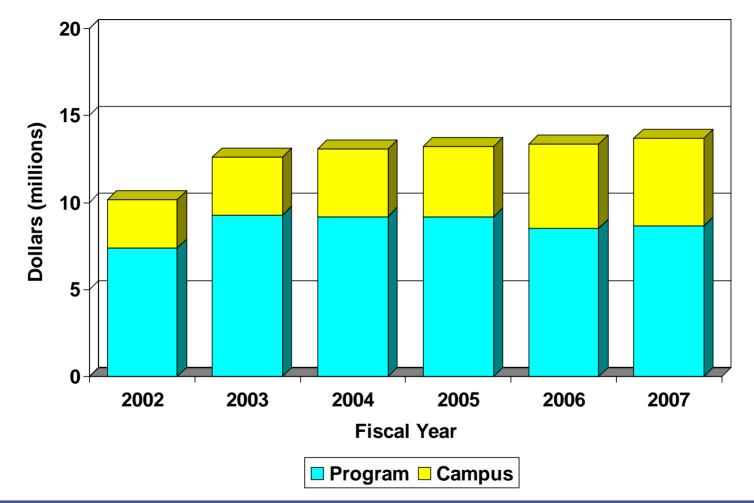
### **2008 Forecast**

| 2007         | 07 President | 07 House | 07 Senate |
|--------------|--------------|----------|-----------|
| (Cont. res.) |              | mark-up  | mark-up   |
| 15, 658      | 19,867       | 17,569   | 18, 156   |





### Planning for 2008







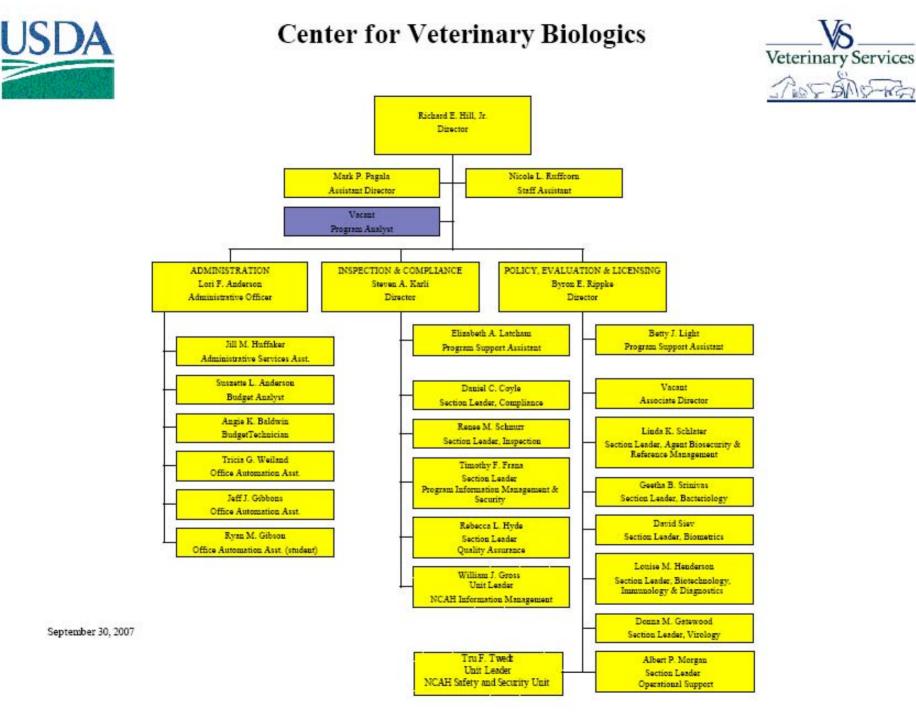
## Vacancy Impact

(Vacancies / Total Number of Positions)

| ▶ Reviewers                 | 7/17  |
|-----------------------------|-------|
| Specialists                 | 6/16  |
| Epidemiologists             | 2/2   |
| ► Lab VMO/Micro             | 6/17  |
| Technicians                 | 3/30  |
| Asst./Assoc. Directors      | 1/2   |
| Support Staff               | 8/32  |
| Safety & Security Unit      | 11/23 |
| Information Management Unit | 8/42  |
|                             |       |







## 2008 Summary

Continuing Resolution
 Increased campus costs
 Equipment and operational expenses and activities
 Program activity impact





## Center for Veterinary Biologics Current/Emerging Issues

Pharmacovigilance agreements
 Epizootic hemorrhagic disease
 In vitro policies and guidance documents
 International Reports:

 Benchmarking the Competitiveness of the Animal Health Industry

- E. coli Coalition
- Certification to ISO 9001:2000 Standards







Gertificate of

USDA, APHIS, VS Center for Veterinary Biologics 1800 Dayton Avenue Ames, IA 50010

Is hereby granted the right and license to use the QSR® Registered Firm Symbol and to be listed in the Quality Systems Registrars, Inc. "Register of Certified Quality Systems" under the conditions specified in QSR®'s Contract and ISO 9001:2000 (ANSI/ISO/ASQ Q9001-2000) for the following scope:

The Center for Veterinary Biologics, USDA, APHIS, VS is responsible for implementing the provisions of the Virus-Serum-Toxin Act to assure that pure, safe, potent, and effective veterinary biologics are available for the diagnosis, prevention, and treatment of animal diseases. The CVB exercises Federal authority to inspect facilities and review prelicensing data submitted

in support of licensure; issue establishment and product permits and licenses; produce testing aids and evaluate product at the CVB laboratory; write standards and procedures for product release; and provide inspection and compliance oversight for firms producing or distributing Veterinary Biologics in the United States. These activities take place at the 1800 Dayton Avenue, Ames, IA 50010 and the 510 S. 17th Street, Ames, IA 50010 locations.

Exclusions: 7.3 Design and development.

The period of registration is from September 4, 2007 to September 3, 2010.

Certificate Number: QSR-858

2000

Scott R. Kleckner President

BVA C 052

September 24, 2007 Date







QUALITY SYSTEMS REGISTRARS, INC. 22630 Davis Drive, Suite 220 • Sterling, Virginia 20164 Ph 703-478-0241 • Fx 703-478-0645 www.qsr.com

## Center for Veterinary Biologics Meetings

14<sup>th</sup> Veterinary Biologics Public Meeting
 April 7-11, 2008

### Other meetings of interest

- Global Animal Health Conference, November 15-6, 2007, London
- Ploufragen II (follow-up to 1<sup>st</sup> Harmonization meeting '92) 2008??



