

**From:** Basu, Pat - FSIS  
**Sent:** Thursday, August 09, 2012 3:33 PM  
**To:** Goldman, David - Commissioned Corps - FSIS; Chen, Vivian - FSIS  
**Cc:** Basu, Pat -FSIS  
**Subject:** RE: Equine Review - residue testing history

Hi David:

As per your direction, here is a short write-up and an updated Excel sheet. Please let me know if you need additional information.

Thanks.

*Pat Basu*



Equine residue  
history.docx



Equine Residue  
Testing histori...

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**From:** Goldman, David - Commissioned Corps - FSIS  
**Sent:** Thursday, August 09, 2012 7:38 AM  
**To:** Basu, Pat - FSIS; Chen, Vivian - FSIS  
**Subject:** RE: Equine Review - residue testing history

This is good, but we need a short paragraph or two to summarize not only the data but our evolving thinking about equine residues. The paragraphs are what we need to send to Aaron Lavalée today for the memo to the Secretary.

Thanks.  
David

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**From:** Basu, Pat - FSIS  
**Sent:** Thursday, August 09, 2012 7:10 AM  
**To:** Goldman, David - Commissioned Corps - FSIS; Chen, Vivian - FSIS  
**Cc:** Basu, Pat - FSIS  
**Subject:** RE: Equine Review - residue testing history  
**Importance:** High

Hello David and Vivian:

As requested, I have completed the review of the historical data of residue testing that FSIS has undertaken in horses as part of the NRP. Although we have a small data gap (where files are missing), I have captured detailed information of testing from 1983 until we stopped testing in 2008, which is almost 25 years of testing information. Please see the attached Excel file with the

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information that was requested. For the ease of printing, I have documented most year's data on a separate page.

There are no remaining records that I could locate for the reason some drugs were added or deleted, as the archived files and the floppy disks are missing or unusable due to technology changes. I can only presume, that the compounds selected were an SAT call in the prior year. However, there appears to be a common theme, where testing in horses were for the same compounds as was planned for any given year for the other red meat species (swine, cattle, etc.). There is evidence however, that some testing were done as "Exploratory", which is defined as a follow-up to intelligence or violative findings for a given compound.

Please let me know if you would like the information summarized. If so, how would you like it delivered?

Thanks.

*Pat B.*

Pat Basu, DVM, MS  
Senior Leader - Chemistry, Toxicology & Related Sciences  
Office of Public Health Science  
Food Safety and Inspection Service  
U.S. Department of Agriculture  
1400 Independence Ave. SW  
Mail Stop 3766  
Patriots Plaza 3, Room 9-205  
Washington, DC 20250-6337  
Phone: (202) 690-6558  
BB: 202-251-1682  
Fax: (202) 690-2364

<< File: Equine Residue Testing historical data.xlsx >>

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**From:** Goldman, David - Commissioned Corps - FSIS  
**Sent:** Wednesday, August 08, 2012 10:34 AM  
**To:** Basu, Pat - FSIS  
**Cc:** Chen, Vivian - FSIS  
**Subject:** Equine Review  
**Importance:** High

Hi Pat,

Just checking in to see if you are on track to deliver a brief history of our experience in equine testing in the NRP, due to OA tomorrow?

Thanks,

AR0002285

David

David P. Goldman, M.D., M.P.H.  
Captain, USPHS  
Assistant Administrator  
Office of Public Health Science  
Food Safety and Inspection Service  
USDA  
Room 341-E, Whitten Bldg.  
1400 Independence Ave, SW  
Washington, DC 20250  
202-720-2644 (o)  
202-690-2980 (f)  
[david.goldman@fsis.usda.gov](mailto:david.goldman@fsis.usda.gov)

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**From:** Chen, Vivian - FSIS  
**Sent:** Thursday, August 02, 2012 5:58 PM  
**To:** Kause, Janell - FSIS; Bennett, Patty - FSIS; Basu, Pat - FSIS; Esteban, Emilio - FSIS  
**Cc:** Goldman, David - Commissioned Corps - FSIS  
**Subject:** RE: Equine testing - due next Thursday, Aug. 9th

Thanks..


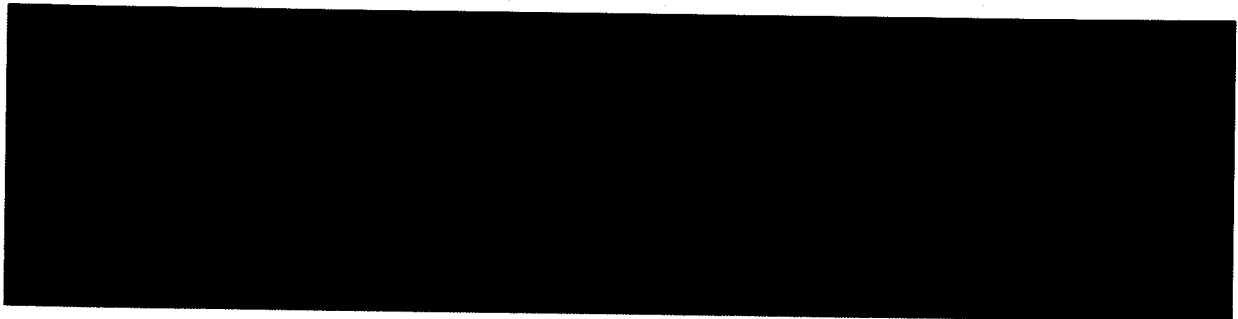
[REDACTED]

Thanks again everyone for helping to prepare this information. In talking w/Rachel E. I am told that a lot of information may already exist on this and she will provide me with any background material that has already been prepared that she may have in her files on Friday. I will share them w/you as soon as I receive it. v

**From:** Kause, Janell - FSIS  
**Sent:** Thursday, August 02, 2012 5:39 PM  
**To:** Bennett, Patty - FSIS; Basu, Pat - FSIS; Esteban, Emilio - FSIS  
**Cc:** Kause, Janell - FSIS; Chen, Vivian - FSIS; Goldman, David - Commissioned Corps - FSIS  
**Subject:** Equine testing - due next Thursday, Aug. 9th

Here is what I think is needed based on a discussion with Vivian -

[REDACTED]

I know we have a paper written previously. Patty – can you find it and see if it has the info. that is needed and, if not, have your staff pull it. Get a draft together. Pat can review to see if additional information on the historical testing is needed. Emilio – you should also review and provide info. on available methods etc. for the various residues.

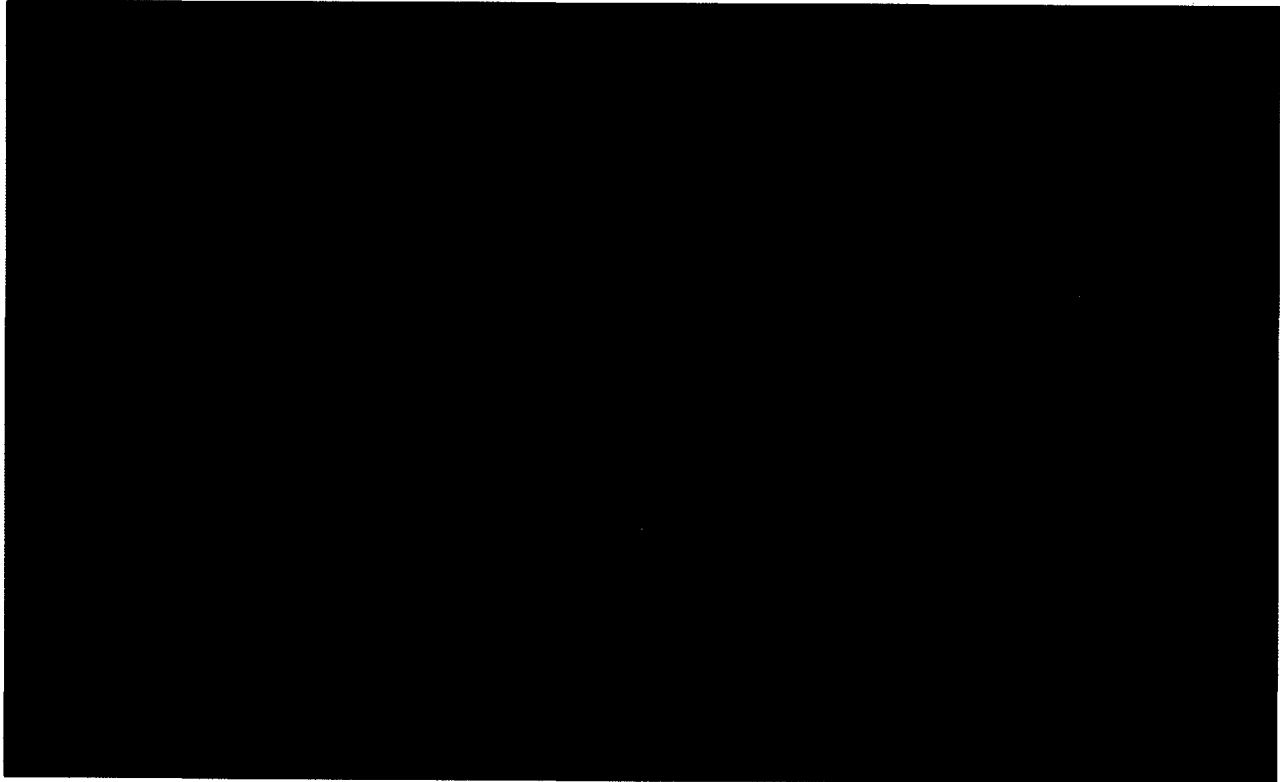
Patty – thank for getting this going.

**Janell Kause**, Director  
Risk Assessment Division, Office of Public Health Science  
USDA/Food Safety and Inspection Service  
1400 Independence Ave., SW (Room 9-184, PP3; Mail Stop 3777)  
Washington, DC 20250-3700  
direct: 202.690.0286  
mobile: 202.257.4483  
<< OLE Object: Picture (Device Independent Bitmap) >>

**From:** Goldman, David - Commissioned Corps - FSIS  
**Sent:** Thursday, August 02, 2012 4:36 PM  
**To:** Basu, Pat - FSIS; Chen, Vivian - FSIS; Kause, Janell - FSIS; Esteban, Emilio - FSIS  
**Cc:** Edelstein, Rachel - FSIS  
**Subject:** RE: Priority Assignment: Due 1 week

Thanks Pat.

**From:** Esteban, Emilio - FSIS  
**Sent:** Wednesday, January 23, 2013 3:53 PM  
**To:** Edelstein, Rachel - FSIS; Goldman, David - Commissioned Corps - FSIS  
**Cc:** Engeljohn, Daniel - FSIS; Williams, Charles - FSIS  
**Subject:** RE: horse timeline



*Emilio Esteban, DVM, MVE, MPPVA, PhD  
Executive Director, Federal Veterinary Services  
USDA/APHIS  
10100 Hillcrest Drive  
Washington, DC 20250  
PH: (301) 703-1101, FAX: (301) 703-1121*