

Technical Advisory Group: Members of the Technical Advisory Group (TAG) are Dannis Tamplin (Presiding Member, Texas), Sarva Gunjur (California), Karen Stephani (New York), and Lida Ogg (Ohio).

E. PDP Fiscal Year 2015 Proficiency Testing Program: The PDP FY2015 Proficiency Testing (PT) program schedule (v 1.0) is posted on the PDP Extranet site. Refer to SOPs PDP-ADMIN and PDP-QC for PT program requirements, reporting procedures, acceptability criteria, and requirements for potential follow-up actions.

F. Standard Operating Procedures:

SOPs Released January 1, 2015

- PDP-DATA: Data and Instrumentation
- PDP-Glossary: Glossary

SOPs to be Released April 1, 2015

- PDP-ADMIN: Administrative Procedures for the Pesticide Data Program

SOPs to be Released July 1, 2015

- PDP-LABOP: Sample Processing and Analysis

G. Electronic Transfer of Data

RDE Version Upgrades:

The current version (Build 15) of the web-based RDE System was installed in June 2012. The current version (v4.0) of the electronic Sample Information Form (e-SIF) software, which works on Windows-based desktops, laptops, tablets, and netbooks, was distributed in March 2011. The Monitoring Programs Division (MPD) staff has started development of a new, distributed RDE application that will be built in MS-Access and installed at each participating laboratory. This system will replace the Web-based RDE system used by participating laboratories. The Web-RDE system uses outdated software components that are no longer supported and does not allow easy fixes or modifications.

The new RDE system will allow easy implementation of changes to table structures to expand field sizes, add new fields, or even add new data tables, which the existing Web-RDE restricts because of registration problems with the separate .DLL components that handle the data import process. Compatibility and security issues with the web browser environment will also be eliminated, such as problems with generating/displaying reports in Web-RDE and importing files using the Java runtime applet. The consolidation of AMS network/web services with USDA department-level resources will likely require MPD to employ the required e-Authentication login mechanism for the Web-based RDE system, which would require an additional user account for each Web-RDE user that has to be activated in-person at a USDA Service Center. A distributed RDE system will

eliminate that e-Authentication requirement. The local database would give labs access to data entered so that ad-hoc queries or customized reports could be run for State-required production reports. Transfer of completed datasets will be handled by e-mail or posting to the PDP Extranet site. A distributed RDE system will allow laboratories to continue PDP data entry, review, and reporting activities when USDA Web resources are shut down. MPD expects the new, distributed RDE system to be ready for deployment at the end of 2015.

H. Presumptive Tolerance Violation Reporting

Data for Presumptive Tolerance Violations (PTVs) are communicated to FDA and EPA on a monthly basis. FDA utilizes the PTV reports in choosing commodities that require extra sampling. EPA uses the data for dietary risk assessments and pesticide reregistration decisions. MPD is also providing the data to USDA's Office of Pest Management Policy (OPMP) for communication to grower groups, the Foreign Agricultural Service (FAS) to assist in facilitating the export of domestic commodities, and the National Organic Program (NOP) to inform them of any potential PTVs detected on claimed organic samples.

An expanded tolerance table was issued on July 22, 2014 containing tolerances (and MRLs) for all commodities in the program at that time along with the tolerances (and MRLs) for the new commodities, which entered the program in October 2014 and January 2015. The only commodity that is not in the July 22, 2014 edition of the tolerance table is peanut butter, which will enter the program on April 1, 2015. A list of current tolerances for compounds in peanut butter will be provided to AMS' National Science Laboratory (NSL) and the MPD database manager by March 13, 2015. This will enable MPD staff to issue the revised tolerance table in July 2015, thereby returning its dissemination back to the original January/July schedule.

II. PROGRAM SAMPLING AND TESTING UPDATES

A. Sampling Changes and Rotations: Shipping charts are distributed quarterly to Sampling Managers by MPD. A draft Shipping Chart for the 2nd quarter of calendar year 2015 is attached to this document. Actual shipping dates and fact sheets will be sent under separate cover with the final version of the Shipping Chart.

Sampling Deletions

None.

Sampling Additions

Peanut butter will be added *April 1, 2015*. Peanut butter will be sampled from April 1, 2015 through August 31, 2015 for a total of 300 samples. All samples will be shipped to AMS' National Science Laboratory (NSL). Refer to the current commodity fact sheet for sample selection, packaging, and shipping guidelines.

Sampling Changes

Green beans will continue to be sampled through *September 30, 2015*.

Cherries will continue to be sampled through *March 31, 2016*.

Nectarines continue to be sampled, with all samples being sent to the California (CA1) laboratory.

Sampling Continuations

Apples, cherries, grapes, green beans, nectarines, oranges, peaches, pears, potatoes, spinach, strawberries, sweet corn, tomatoes, and watermelon continue to be sampled. Sampling of peaches and watermelon ends *June 30, 2015*.

PDP Sampling Commodity Counts

October 1, 2014 through December 31, 2014 = 14 commodities

- Remove grape juice, dairy-based formula, soy-based formula, and summer squash
- Add apples, strawberries, sweet corn, and tomatoes

January 1, 2015 through March 31, 2015 = 14 commodities

- Remove blueberries, broccoli, carrots, celery, and canned/frozen green beans
- Add grapes, oranges, pears, potatoes, and spinach

April 1, 2015 through June 30, 2015 = 15 commodities

- Add peanut butter

B. Testing Deletions and Changes:

Testing Deletions

None.

Testing Additions

Peanut butter will be added *April 1, 2015*. Peanut butter will be sampled from April 1, 2015 through August 31, 2015 for a total of 300 samples. All samples will be shipped to AMS' National Science Laboratory (NSL). Commodity specific requirements regarding analytes of interest are listed in the memorandum posted to the PDP Extranet site.

Testing Changes

Green beans will continue to be sampled through *September 30, 2015*.

Cherries will continue to be sampled through *March 31, 2016*.

Nectarines continue to be sampled, with all samples being sent to the California (CA1) laboratory.

Testing Continuations

Apples, cherries, grapes, green beans, nectarines, oranges, peaches, pears, potatoes, spinach, strawberries, sweet corn, tomatoes, and watermelon continue to be tested. Sampling and testing of peaches and watermelon ends *June 30, 2015*.

C. Web Site for PDP Information:

For Pesticide Data Program information check out our Internet Web Site:

<http://www.ams.usda.gov/pdp>

Attachment