

May 15, 2014

TO: See Distribution List
DIANA HAYNES

FROM: Diana Haynes 2014.05.15 07:00:06 -04'00'
Acting Director, Monitoring Programs Division

SUBJECT: Program Plan (July through September 2014) – Pesticide Data Program,
Version 1.0

This Program Plan serves as the current Statement of Work for the period July through September 2014 for each of the States participating in the Pesticide Data Program (PDP). The contents of the Plan have been discussed with the U.S. Environmental Protection Agency (EPA) and the U.S. Food and Drug Administration (FDA).

I. ADMINISTRATIVE UPDATES

A. Summary Status:

The 2012 PDP Annual Summary was mailed out to 663 users. Also, approximately 700 copies were sent via UPS to participating States.

B. Cooperative Agreements/Financial:

The FY14 Cooperative Agreements amendments, providing full funding, were emailed in April 2014. Hard copies of agreements and/or amendments with original wet signatures are no longer a requirement.

C. Program Meetings:

PDP Federal/State Meeting: A PDP Federal/State Meeting will be held June 3-4, 2014, in Manassas, Virginia. The meeting will focus on program planning, administrative, sampling, technical, and quality assurance issues. Attendees will include PDP Administrative Managers, Sampling Managers, Technical Program Managers and Quality Assurance Officers as well as representative from stakeholders including USDA, EPA, FDA, and industry.

D. Advisory Committees:

Sampling Advisory Group: Members of the Sampling Advisory Group (SAG) are Brian Regan (Michigan) and Andrew Keith (Florida). Brian Regan serves as the Presiding Member of the SAG.

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 2014 Proficiency Testing Program: The PDP FY2014 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 to be Released July 1, 2014

- PDP-LABOP: Sample Processing and Analysis

SOPs to be Released October 1, 2014

- PDP-QC: Chemical Compounds, PDP Commodity Groupings, Method Validation, and Quality Control

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. During the PDP Federal/State Meeting in August 2013, it was decided that, rather than investing any more time and effort in fixing/upgrading the existing web-based RDE system, the Monitoring Programs Division (MPD) staff will develop a new, distributed RDE application that will be built in MS-Access and installed at each participating laboratory. 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, like problems with generating/displaying reports in Web-RDE. An impending consolidation of AMS network/web services with USDA department-level resources will likely force us 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 shutdown, like during the federal government furlough in 2013. MPD expects the new, distributed RDE system to be ready for deployment in early 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. MPD also is 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.

II. PROGRAM SAMPLING AND TESTING UPDATES

A. Sampling Changes and Rotations: Shipping charts are distributed quarterly to Sampling Managers by MPD. Draft Shipping Charts for the 3rd quarter of calendar year 2014 are attached to this document. Actual shipping dates and fact sheets will be sent under separate cover with the final versions of the Shipping Charts.

Sampling Deletions

Salmon collection ends *June 30, 2014*.

Oats collection ends *August 31, 2014*.

Rice collection ends *August 31, 2014*.

Sampling Additions

Watermelon will be added *July 1, 2014*. Watermelon will remain in the program for one year. All samples will be shipped to the Washington (WA1) laboratory. Refer to the current commodity fact sheet for sample selection, packaging, and shipping guidelines.

Sampling Continuations

Blueberries, broccoli, carrots, celery, cherries, grape juice, green beans (fresh and canned/frozen), infant formula (dairy-based and soy-based), nectarines, oats, peaches, rice, and summer squash continue to be sampled. Oats and rice sampling end *August 31, 2014*. Grape juice, infant formulas (dairy-based and soy-based), and summer squash sampling end *September 30, 2014*.

PDP Sampling Commodity Counts

January 1, 2014 through March 31, 2014 = 14 commodities

- Removed butter and raspberries
- Added blueberries and green beans (canned/frozen)

April 1, 2014 through June 30, 2014 = 16 commodities

- Removed bananas
- Added cherries (fresh/frozen)
- Added oats and rice

July 1, 2014 through August 31, 2014 = 16 commodities

- Remove salmon
- Add watermelon

September 1, 2014 through September 3, 2014 = 14 commodities

- Remove oats and rice

B. Testing Deletions and Changes:

Testing Deletions

Salmon collection ends *June 30, 2014*. This ends multi-residue testing of salmon by the Washington (WA1) laboratory.

Oats collection ends *August 31, 2014*. This ends multi-residue testing of oats by the National Science Laboratory (NSL/US2).

Rice collection ends *August 31, 2014*. This ends multi-residue testing of rice by the National Science Laboratory (NSL/US2).

Testing Additions

Watermelon will be added *July 1, 2014*. Watermelon will remain in the program for one year. Multi-residue testing will be performed by the Washington (WA1) laboratory. Commodity specific requirements regarding analytes of interest are listed in the memorandum posted to the PDP Extranet site.

Testing Continuations

Blueberries, broccoli, carrots, celery, cherries, grape juice, green beans (fresh and canned/frozen), infant formula (dairy-based and soy-based), nectarines, oats,

peaches, rice, and summer squash continue to be tested. Oats and rice sampling end *August 31, 2014*. Grape juice, infant formulas, and summer squash sampling end *September 30, 2014*.

C. Web Site for PDP Information:

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

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

Attachment