

November 15, 2013

TO: See Distribution List

FROM: Martha Lamont
Director, Monitoring Programs Division

SUBJECT: Program Plan (January through June 2014) – Pesticide Data Program,
Version 1.0

This Program Plan serves as the current Statement of Work for the period January through June 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 is under Department review and is expected to be released in December 2013.

B. Cooperative Agreements/Financial:

The FY14 Cooperative Agreements were emailed on October 23, 2013. Hard copies with original wet signatures are no longer a requirement. PDP is operating under a continuing resolution (CR). Agreements will be amended and funding increased once a budget is passed or a new CR is enacted.

C. Program Meetings:

PDP Quality Assurance/Technical Meeting: A PDP Federal/State Meeting was held August 20-22, 2013 in Manassas, Virginia. The meeting focused on program planning, administrative, technical, and quality assurance issues. Attendees included PDP Administrative Managers, Technical Program Managers, and Quality Assurance Officers as well as representative from USDA, EPA, FDA, and industry. The AMS Administrator, Anne Alonzo, opened the meeting on August 20, 2013 by welcoming and addressing the group.

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 Released October 1, 2013

- PDP-ADMIN: Administrative Procedures for the Pesticide Data Program
- PDP-DATA: Data and Instrumentation
- PDP-QC: Chemical Compounds, PDP Commodity Groupings, Method Validation and Quality Control

SOPs to be Released January 1, 2014

- 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. 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 and displaying reports in Web-RDE. 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. 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 recent federal

government furlough. MPD expects the new, distributed RDE system to be ready for deployment in late 2014 or 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.

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 1st and 2nd quarters 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

Butter collection ends *December 31, 2013*.

Raspberry collection ends *December 31, 2013*.

Banana collection ends *March 31, 2014*.

Sampling Additions

Blueberries (fresh/frozen) will be added *January 1, 2014*. Blueberries will remain in the program for two years. Samples will be shipped to the California (CA1) and Michigan (MI1) laboratories. Refer to the current commodity fact sheet for sample selection, packaging, and shipping guidelines. Blueberries are a delicate commodity: refer to SOP PDP SAMP PROC-05, "Collection, Packaging and Shipping of Delicate Fruit and Vegetables" for specialized procedures.

Green beans (canned/frozen) will be added *January 1, 2014*. Processed green beans will remain in the program for one year. All samples will be shipped to the New York (NY1) laboratory. Refer to the current commodity fact sheet for sample selection, packaging, and shipping guidelines.

Cherries (fresh/frozen) will be added *April 1, 2014*. Cherries will remain in the program for a minimum of one year. All samples will be shipped to the Michigan (MI1) laboratory. Refer to the current commodity fact sheet for sample selection, packaging, and shipping guidelines. Cherries are a delicate commodity: refer to SOP PDP SAMP PROC-05, "Collection, Packaging and Shipping of Delicate Fruit and Vegetables" for specialized procedures.

Sampling Continuations

Bananas, broccoli, carrots, celery, infant formula (dairy-based and soy-based), grape juice, fresh green beans, nectarines, peaches, salmon, and summer squash continue to be sampled. Banana sampling ends *March 31, 2014*. Salmon sampling ends *June 30, 2014*.

PDP Sampling Commodity Counts

Sampling counts exclude sampling functions external to PDP – e.g., grain sampling:

July 1, 2013 through September 30, 2013 = 14 commodities

- Removed apple juice, baby food applesauce, and baby food peas
- Added salmon, fresh green beans, and fresh peaches

October 1, 2013 through December 31, 2013 = 14 commodities

- Removed cauliflower, mushrooms, and plums
- Added grape juice and infant formula (dairy-based and soy-based, each one full commodity)

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

- Remove butter and raspberries
- Add blueberries and green beans (canned/frozen)

April 1, 2014 through June 30, 2014 = 14 commodities

- Remove bananas
- Add cherries (fresh/frozen)

B. Testing Deletions and Changes:

Testing Deletions

Butter collection ends *December 31, 2013*. This ends multi-residue testing of butter by the New York (NY1) laboratory.

Raspberry collection ends *December 31, 2013*. This ends multi-residue testing of raspberries by the California (CA1) and Michigan (MI1) laboratories.

Banana collection ends *March 31, 2014*. This ends multi-residue testing of bananas by the Michigan (MI1) laboratory.

Testing Additions

Blueberries (fresh/frozen) will be added *January 1, 2014*. Blueberries will remain in the program for two years. Multi-residue testing will be performed by the California (CA1) and Michigan (MI1) laboratories. Commodity specific requirements regarding analytes of interest are listed in the memorandum posted to the PDP Extranet site.

Green beans (canned/frozen) will be added *January 1, 2014*. Processed green beans will remain in the program for one year. Multi-residue testing for all samples will be performed by the New York (NY1) laboratory. Commodity specific requirements regarding analytes of interest are listed in the memorandum posted to the PDP Extranet site.

Cherries (fresh/frozen) will be added *April 1, 2014*. Cherries will remain in the program for a minimum of one year. Multi-residue testing for all samples will be performed by the Michigan (MI1) laboratory. Commodity specific requirements regarding analytes of interest are listed in the memorandum posted to the PDP Extranet site.

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C. Web Site for PDP Information:

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

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

Attachment