

## **Draft Magruder Committee Meeting Minutes**

Association of American Plant Food Control Officials Meeting

February 21, 2017 New Orleans, LA

10:11 am-12:00 pm and 1:00 pm-2:35 pm

### **Welcome, Introductions, Agenda Review and Approval-Bill**

Bill Hall, Chairman, called the meeting to order. Twelve committee members were present. Industry had 22 representatives with the control officials having 14 representatives. Total attendance was 36. The agenda was reviewed and no additions were made. Hugh Rodriques made the motion to approve the agenda and Sharon Webb seconded – motion passed.

### **Presentation and Approval of Last Meetings Minutes-Patty**

The previous minutes from August 2016 were reviewed. Hugh Rodriques made a motion to approve the minutes and Sharon Webb seconded – motion passed.

### **Presentation and Approval of Treasurer's Report-Jamey**

Jamey gave the treasurer's report (see report dated 2/5/2017). Total equity is \$65,848.56 through January 2017. Jamey said that we are in much better shape than we were in Pittsburgh, PA. He is happy to report that Frank has revised the entire program for membership dues. We still have 22 labs that haven't paid for 2016 (most are overseas labs). Sixty four have paid for 2017 (this year). Budget is a lot better but still in the negative (as of January). Since then, none of 2017 payments received are not on there. Questions/discussion included how the method forum will work. Finances for the method forum will be a sub-budget under Magruder. The methods forum is a non-profit which should not affect the Magruder budget. A motion was made by Sharon Webb to accept the Treasurer's report with a second by Teresa Grant. The motion passed and the Treasurer's report was approved.

### **Old Business**

#### **Lab Database Unification, Website Revisions and Sample Shipment Timing-Frank**

*Statistics Reports-Andy and Frank*

*Acceptable Non-Homogeneity-Andy*

*Budget Estimates Going Forward-Frank and Jamey*

*Program and Shipping Fees - Bill*

*Setting Sample Schedule 2017-2018-Bill and Patty*

*Addition of Value Added Material Sample Programs AFPC, SPPA, Nitrogen-Bill*

*Sample (Test Portion) Handling and Storage Instructions – Bill and Nancy*

*Summary and Comments Regarding Past Data-Bill and Andy*

*Special Samples Discussion*

*Unground Sample for Sample Prep and SR/CR Testing-Bill*

*Marketing and Expansion of Program-Expertise and Opportunities-TBD*

*Can We Market Magruder Samples As Certified Reference Materials?-Bill and Andy*

*Sample Retention Plan, Sales and Quantity to Produce-Bill*

*Newsletter Update-Sharon*

*Report on Methods Forum, IFA, ISO, ANSI and AOAC Initiatives-Bill*

*Methods Forum Proposal from Forum BOD – By Laws Modification-Bill*

Frank Sikora gave a presentation (see presentation). During the update on data status, he indicated there are 120 labs enrolled. The number of labs reporting data is at 80% average. They are working on getting samples shipped out earlier. The Magruder Client Database includes clients, collections and shipping.

Completed Action Items include:

Control chart program of PT results (Andy)

Make ALL data available on web for data mining

Develop unified client database (consolidated everyone's lists into; all on same page)

Upgrade Magruder website

New website adaptable to mobile devices "Magruder Fertilizer Check Sample Program"

<http://www.aapfco.org/MyMagruder/index.html>

The new logo was reviewed. Comments include "too nuclear".

Frank made a motion to pay Melinda \$500 for work on website as a one time payment. James seconded to accept the friendly amendment to make it \$1000. The motion passed.

Discussion included whether there is a conditional part to fill in for Frank, etc. One time fee for now but look at it for next year. Sharon commented that it would have been nice to have been asked for input as we are a committee. Working group is at discretion of chair. Bill indicated that regarding shipping issues, fertilizer is being scrutinized. May need to move goal forward – maybe to 2 months to ensure everyone gets them.

Metadata – list prepared by Bill (see handout). It was asked whether we should use other works; if so, submit ideas.

Andy gave a presentation (see powerpoint). Automated reports for NPK?; no, we can't but yes we should. The soluble sample 160611 failed due to a homogeneity issue. Discussion/suggestions included how are labs doing from year to year. Suggestion was to send out the same sample twice in a year (or once every year) for 4-5 years. Look at TN combustion and see the variance with other methods. Working committee to include Hugh, Sanford, Bill and Andy. Bill will factor into sample selection (prep 5 samples for 5 years). Hugh indicated that samples are being refereed on nitrate type samples. Frank said the committee idea is great to determine what we'd like to get out of data results. Why not use other nutrients besides N? Put out Magruder's reference source. See Consensus Report "A quality reference material". Similar report by LQSI. This is best estimate of true value. What does the group think? (see Andy's example report).

Bill went through other programs. AFPC, SPPA and CF Urea group. (see slides)

AFPC has a moderate to high interest in partnering with Magruder (shipping issues/supplier ambiguity)  
SPPA (only MOP)

Magruder Materials Program Proposal – James asked how it would work. Samples would go out through Able Labs. Not tied to any one company. Have 12 Magruder and 12 material samples. Two samples would be sent out per month. 6N, 3P, 3K = 12 samples. PR is issue. Table til later – no motion. Possibilities included starting a group to explore. Hugh mentioned seeing what Europe is doing.

Sample selection (see chart)

Discussion included:

2017-04 ZnO/ZnSO<sub>4</sub>

“SO<sub>4</sub>” can turn into “O” over time.

2017-09 Epsom salts (pure material) MgSO<sub>4</sub> with 5-10 % Mg; 9.8% Mg, 13S

### **New Business**

*Nominating Committee-Keith*

*Public Comment/Input/Issues/New Topics-Guests*

*Committee Member's Comments and Issues-Members*

*Next steps, Assignments and Agenda Items for Next Meeting-Bill/Group*

### **Nominating Committee –**

The committee roster was reviewed and discussed. Tim Fau was listed for 2017 and Nadia Guagliard's name was mentioned as another industry representative (but not confirmed). Need one more industry nominee for Class of 2017.

Class of 2016 (Greg, Bill, Keith and Sharon)

Frank made a motion to continue the Class of 2016 to the Class of 2020. Group approved.

May do a Magruder conference call for remainder of agenda.

A motion to adjourn was made by Frank Sikora and seconded by several; Magruder adjourned at 2:35 pm.

Respectfully submitted,

Patty Lucas