

## **Draft Magruder Committee Meeting Minutes**

Association of American Plant Food Control Officials Meeting

February 20, 2018 Savannah, GA

10:00 AM-11:30 AM and 1:00 PM-2:10 PM

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

Bill Hall, Chairman, called the meeting to order at 10:01 AM. Industry had 27 representatives with the control officials having 11 representatives. Total attendance was 38. The agenda was reviewed and no additions were made. Sharon Webb made a motion to approve the agenda and Hugh Rodrigues seconded. The motion passed.

### **Approval of Last Meetings Minutes/Report-Bill Hall**

The previous minutes were reviewed. Hugh Rodrigues made a motion to approve the minutes and Sanford Siegel seconded. The motion passed.

### **Treasurer's Report-Jamey Johnson**

Jamey Johnson gave the treasurer's report. Total net income was \$2,665.57 with a balance of total assets of \$101,697.76. Jamey Johnson said we are in better financial shape than 6 months ago. Page two shows we have over \$100K. Last year our income vs. expenses was in the negative and this year we had a \$2,665.57 net income. Notices are being sent out and are getting attention as well as payments. A savings account was set up to include \$922.02 for wire transfers. Frank Sikora asked a question on wire transfers. Are we going to not accept them? Jamey Johnson indicated that he would rather not. Hugh Rodrigues commented on wire transfers indicating that because of certain changes in laws (banking regulations), it is preferred that transfers are done back to back. Jamey Johnson said he doesn't see who it comes from. For now, we will continue like we normally have. The Methods Forum balance is approximately \$2,000. It was down to less than \$1,000 due to the requirement of paying for the bus in advance. Sharon Webb said that since the Methods Forum is under Magruder, expenses have been written on Magruder. Regarding the Methods Forum money, the credit card machine only takes money from the AAPFCO general account and Magruder account. In future, would like to see a breakout for forum. Financial books are checked by previous three year's past presidents. James Bartos asked to visit the honorarium issue. Jamey Johnson left for discussion. The committee discussed details surrounding the treasurer's honorarium. Sharon Webb made a motion to increase the treasurer's honorarium by 33% to a total of \$4,000 and revisit in 3 years. Dennis Sebastian seconded and the vote was unanimous, motion carried. Bill Hall will notify treasurer. There was further discussion regarding wire transfers. They take a lot of time and fees are included. Hugh Rodrigues is going to check into it further. Hugh Rodrigues made a motion to accept the Treasurer's report with a second by Sharon Webb. The motion passed and the Treasurer's report was approved.

### **Old Business**

- Vote on bylaws changes to incorporate Methods Forum under Magruder-Bill Hall  
Last year started with board of directors. Had meetings regarding a more formal structure of Methods Forum to be included under Magruder. See d (Article II) Bylaws.
- Review Vice-Chair position and transition timing-Bill Hall/James Bartos  
Section 4 – Senior vice-chairperson; James said that Keith Wegner, vice chair has moved up in his organization and suggests Scott fill out remainder of his term. Bill Hall said we need to have

a vice-chair (also the person who heads up the nominating committee). Frank Sikora is willing to accept Vice-Chair position. Changed in Article VI and discussed at last meeting but did not vote. The Methods Forum board of directors is now a subcommittee, the Methods Forum subcommittee. Jamey Johnson will keep a separate detailed account of Methods Forum expenses and income. No vote needed as chair appointed.

A motion was made to have Scott Roalofs, CO Department of Agriculture fill vacant position. James Bartos seconded; the vote had all in favor, motion carried.

A motion was made to accept the bylaws as revised and submitted, Hugh Rodrigues seconded and the vote was unanimous, motion carried. This will be passed on to the board.

## **New Business**

### **Administrative Update-Frank Sikora**

- Indicator data
- Shipping addresses now being used from unified dbase
- Shipping info being sent via email upon sample shipments

Frank Sikora gave an administrative update presentation (see presentation). The number of active labs in 2015 was 119 and today it is 132. General increase in number of labs reporting. Improved invoice timing (goal in fall). Currently there are 27 unpaid labs. Improved on days shipped prior to due date (now above red line). Magruder client database is one place, a unified database for administration; shipping addresses, cost, data to analyze.

### **New Web Site Update-Frank Sikora**

- Out for committee review by Feb 15
- Go live after meeting

See live webpage. Added ICP torch picture and mission verbiage. Frank Sikora didn't receive any comments and would like to roll out soon. For reports, send comments to Frank Sikora. Z scores are available under control charts. Bill Hall acknowledged that Frank Sikora (and Andy Crawford too) made all of the "it would be nice to have additions". James Bartos asked if we can order samples through the website? Are they on hand? Frank Sikora said yes, he will look at inventory. Sharon Webb said she has 2016 and on. Sharon Webb said she recently shipped sample to Spain at a cost greater than \$35. Do we need a general policy on shipping? Bill Hall said it took a lot of time. How much would it cost for Bob Able to retain and ship samples? It would be easier to route through Bob Able. It also has a tracking benefit. Frequency is ~ 1 year. Sharon Webb said it is good to wait a year to evaluate. James Bartos said for method validation, it is very valuable for changing methods. Website will go live after meeting. Hugh Rodrigues said wait til February sample is reported in March 15. Frank Sikora will send out email advising participants.

### **Update on New Reports with IA Metric-Frank Sikora/Andy Crawford**

- Begin with Jan 2018 sample

See powerpoint presentation. Two new IA based metrics for Magruder reports. IA Ration and IA Status. The IA is calculated to statistically represent 99% (not 95% as in minutes).

Summary: New IA metrics launched with first 180111 sample as discussed in WA. The dispersion metric "IA Ratio" introduced into method summary reports. The location metric "IA Status". See slides.

Questions: James Bartos asked if the goal is to have values less than 1. Can use as educational tool to address issues. Andy Crawford said he would not encourage expanding IA; Magruder's are ground and uniform, not considering field sampling.

Meeting paused at 11:34 am and reconvened at 1:03 pm.

### **Sample Selection-Bill Hall**

- Review upcoming 2018 samples and propose remaining 2018 and 2019 samples

See Excel spreadsheet

Frank Sikora sent out survey (survey monkey) – 30 respondents, 12 high grade NPK fertilizer, 5 secondaries and micros, 2 high concentration secondaries and micros, 7 more liquids, 5 organics, 2 heavy metals

We have up to 1805 determined;

Others?

ICL – Julia Ezgilov (contact for Tripotassium trihydrogen phosphate dihydrate)

Need source for SOP 0-0-50 (maybe Salt Lake); if can't find, just send UAN that month.

Potassium thiosulfate (Michael Hojjatie)

Liquid lawn grade with SRN – 17-2-5 (50% (1/2 of 17)

John Hartshorn with Morel will supply above. Next year 0-0-10-4S

Another option for next year is K Thiosulfate 0-0-23-8S

K Thiosulfate and 0-0-0-10S-4Mg

Note: Suppliers/senders must send sample SDS and label.

### **Update on sample prep study proposal-Bill Hall/Tim Fau**

- Proposal under subcommittee review

Discussed at last meeting; variances in analysis. Magruder is inter and intra lab variance on ground sample. Subcommittee evaluating prep of ground sample. Study has decision unit to lab sample to test sample to test portion. Sharon Webb indicated feed group is putting out RFP for study/sampling (calculating sampling error) and putting out a document. Steve McMurry has experience with fertilizer sampling. Subcommittee members: Tim Fau, Sanford Siegel, Dennis Sebastian, Bill Hall, Andy Crawford, James Bartos

17 labs volunteered to do this – per Frank Sikora – could look at these labs.

Bill Hall is doing another study with FFAA involving the differences between well matched and mismatched from production (blender, hopper, field). Can use that material too.

### **Proposed update to reporting website-Andy Crawford**

- Allow user to enter <LOQ (being done with Feed program)
- Remove Save button (being done with Feed program)

Reporting Limits (proposals)-Andy Crawford

DRW Data input screen; can now put in <MDL. Remove save button, can always resubmit. Andy Crawford would still encourage folks to report values if you have an instrument reading.

There will be a fee (FASS?). Bill Hall asked any idea how many results would be in this category on less than number. A question was asked regarding how long it would take FASS. Answer was not long, just his hours as he had done it for feed.

Frank Sikora made a motion to introduce changes as presented (with minimal cost) and Sanford Siegel seconded. Discussion involved whether labs will enter and leave without data being saved and if there is anything you want to do for minimums? A vote was taken and the motion carried.

### **Review of Method codes**

- Formulate a subcommittee to review and update method codes

Sharon Webb will head this up. Frank Sikora, Hugh Rodrigues and Andy Crawford will help too.

Bill Hall showed list and asked whether we want to have ISO methods in there for international labs?

Frank Sikora could add method codes. Andy Crawford advised to not remove any, just archive them.

Hugh Rodrigues said for international labs we could ask them to put their method in email and evaluate how many are using a specific one. Other discussion included choosing best method not developing it. IFA is doing that. ISO can develop. Can show equivalents and increase N count.

James Bartos discussed funding for travel for Bill Hall. Plan is to come up with travel request form. Committee will do offline work on this.

### **Public Comment/Input/Issues-Guests**

### **Committee Member's Comments and Issues-Members**

### **Next Steps, Assignments & Agenda Items for Next Meeting-James Bartos/Group**

### **Adjourn**

A motion to adjourn at 2:10 PM was made by James Bartos and seconded by Andy Crawford. Meeting adjourned.

Respectfully submitted,  
Patty Lucas