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L-1258-DD
May 28, 2009

Florida School Plant Management Association
Product Evaluation Program
Custodial/Food Service Chemical Products Committee

Re: Minutes of Florida School Plant Management Association (FSPMA) Custodial/Food Service Chemical Products Committee Meeting of May 21, 2009.

Dear Committee Members:

The FSPMA Custodial/Food Service Chemical Products Committee held a regular meeting at 9:00 am at School Board of Sarasota County, Facilities Construction Building, 7889 Fruitville Road, Sarasota, FL, 34240 on May 21, 2009.

Education Members Present:

Mr. Lou Stoecklin, Sarasota County Public Schools, Chairman
Ms. Vivian DeRussy, FSPMA Director of Committees
Mr. Edward M. Flicker, Pasco County Public Schools
Mr. James J. Filary, Sarasota County Public Schools
Ms. Holly Randle, Sarasota County Public Schools
Mr. Jim Pickering, Palm Beach County Schools
Mr. Mathew Hingson, Suwannee County Public Schools
Mr. Mark A. Carver, Suwannee County Public Schools
Ms. Mercedes Leon, Miami-Dade County Public Schools
Ms. Doraida Diaz, Miami-Dade County Public Schools

Industrial Members Present:

Mr. Jeffrey Van Kirk, Envirox LLC
Mr. Chris Smith, National Chemical Labs
Mr. Eric Layton, Zep Manufacturing Co.
Mr. Wayne Burgess, Johnson Diversey
Mr. D. J. Stetzel, Coastal Chemical

The meeting was called by Mr. Lou Stoecklin, Committee Chairman and the quorum of Educational Members needed to start the meeting was confirmed.

Ms. Diaz and Ms. Leon from MT&E presented the FSPMA Custodial/Chemical Committee report prepared for the meeting and which had been posted for all members on the MT&E

website in advance to facilitate its review. The minutes corresponding to the last committee meeting held on March 19th, 2009 including a follow-up on the corresponding agreements were presented to the committee by Mr. Stoecklin and were unanimously approved.

The current meeting agenda, historical testing and payment summaries, and current FSPMA-certified custodial/chemical product list included in the report were also approved by the committee.

Ms. Leon explained Mr. Burgess from Johnson Diversey that the testing/evaluation of the two products listed in MT&E L-1257 (see below) as being in process has not been completed because some required documentation has not been provided. Mr. Burgess said that the documents will be sent shortly.

<u>LAB NO.</u>	<u>CERTIFICATION/ RE- CERTIFICATION</u>	<u>DESCRIPTION</u>	<u>SPEC NO.</u>	<u>STATUS</u>
35046	CERTIFICATION	ENVIRONMENTALLY-FRIENDLY PERFORMANCE-BASED HYDROGEN PEROXIDE-BASED CLEANER DEGREASER.	Environ.- Friendly PBCC-150.1	IN PROCESS
35047	CERTIFICATION	ENVIRONMENTALLY-FRIENDLY HYDROGEN PEROXIDE-BASED DETERGENT, GERMICIDAL, TB AND MRSA EFFECTIVE.	Environ.- Friendly CC-11A.0	IN PROCESS

There was some discussion regarding FSPMA CC 1.9–‘Soap Hand, Liquid Concentrate’ because several educational members expressed their interest in having a “green” or environmentally-friendly FSPMA specification for hand soap. The Green Seal Environmental Standard for Hand Cleaners and Hand Soaps Used for Industrial and Institutional Purposes GS-41 was mentioned as a suitable starting point either to prepare a new specification or to revise the existing CC-1.9.

Committee Agreements (approved unanimously):

- *MT&E personnel will review the Green Seal Environmental Standard for Hand Cleaners and Hand Soaps Used for Industrial and Institutional Purposes GS-41 in order to start either preparing a new proposed FSPMA specification describing an environmentally-friendly hand soap product or revising the existing CC 1.9–‘Soap Hand, Liquid Concentrate’ with the same purpose.*
- *If possible, considering current budget and personnel restrictions, MT&E personnel will bring a proposal to the FSPMA Custodial/Chemical Committee meeting to be held on September, 2009 during the Annual Conference.*

There was also a consensus among committee members regarding the need to explore the possibility of preparing an FSPMA specification for a “green” or environmentally-friendly gum remover. There is apparently no Green Seal or Ecologo standard for gum removers but Mr. Eddie Flicker from Pasco County Schools explained that maybe the carpet industry has established certain criteria for this product category which could be taken into account in the preparation of such a spec.

Some members also expressed their interest in obtaining information about any Carpet and Rug Institute (CRI) standards for hydrogen peroxide-based carpet cleaning products.

Committee Agreements (approved unanimously):

- *Mr. Eddie Flicker from Pasco County Schools will contact Mr. John Garger from Tandus in order to obtain information regarding existing standards or acceptance criteria which might have been developed by the carpet industry to define ecologically-friendly gum remover products. He will bring any obtained information to the FSPMA Custodial/Chemical Committee meeting to be held on September, 2009 during the Annual Conference.*
 - *Mr. Flicker will also try to find and bring to the next committee meeting information regarding CRI quality standards for hydrogen peroxide-based carpet cleaners.*
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At the request of Mr. Bruce Roeck from Wexford Labs, who was not present at the meeting, Ms. Diaz from MT&E introduced the subject of organic acid-based germicidal detergents, which are not described by any of the existing FSPMA specifications. Mr. Roeck specifically requested from Ms. Diaz the presentation of the Clean Cide RTU, TB and MRSA-effective germicidal as an example of this type of product.

Mr. Eric Layton from Zep Manufacturing expressed also his concern about the fact that FSPMA has adopted only Green Seal and Ecologo ecological standards for custodial chemical products when there are other standard systems like CARB¹ which should also be considered acceptable. Mr. Jeffrey Van Kirk from Envirox LLC agreed with Mr. Layton that CARB standards should be accepted to define FSPMA custodial/chemical product standards.

Ms. Diaz from MT&E expressed that she did not know that there were CARB standards describing custodial chemical products because Miami-Dade has used them only to establish environmentally-acceptable criteria for power lawn equipment and floor machines hydrocarbon emission levels.

Several industrial members volunteered to form a sub-committee to revise current FSPMA germicidal detergent specs; explore other standard systems besides Green Seal, Ecologo, and the EPA DfE² which might be applicable; and to revise and/or prepare new spec versions for these categories including organic acid-based products.

Committee Agreement (approved unanimously):

- *A sub-committee conformed by Mr. Jeffrey Van Kirk from Envirox LLC, Mr. Chris Smith from National Chemical Labs, Mr. Eric Layton from Zep Manufacturing Co., and Mr. Wayne Burgess from Johnson Diversey will revise current FSPMA specifications for germicidal detergents in order to make them as environmentally-friendly as possible without compromising required effectiveness or excluding currently-approved brands under existing categories.*
- *One of the existing specs will be revised, or a new one will be created, in order to allow the inclusion of organic acid-based germicidal detergents. Mr. Roeck from Wexford Labs will be contacted by the subcommittee to request his participation on this task considering that he was the one bringing up the subject to the committee.*

¹ California Air Resources Board (CARB).

² United States Environmental Protection Agency (EPA) Design for the Environment (DfE) Program.

- *The sub-committee will also explore the use by FSPMA of CARB standards which result to be equivalent to the Green Seal, Ecologo, and EPA DfE criteria currently used in different “green” FSPMA specifications to define environmental quality.*
 - *The proposed (revised or new) germicidal detergent specifications which result from the work of this sub-committee will be presented at the Custodial/Chemical Committee meeting to be held on September, 2009 during the FSPMA Annual Conference.*
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Ms. Vivian DeRussy addressed the committee to explain details of the FSPMA Annual Conference which will be held from September 28 through October 1, 2009 at the Rosen Plaza Hotel in Orlando, Florida. The agenda has been posted on the official FSPMA website (<http://www.fspma.com/>) and the product certification committee meetings for custodial/food service chemical and paint products have been scheduled for Thursday October 1, 2009 in the afternoon.

This concluded business transacted at the meeting. The report corresponding to the next committee meeting will be timely posted on the MT&E website (<http://materials.dadeschools.net/>).

Thank you for your participation.

Sincerely,



Doraida Diaz, Supervisor
Department of Materials Testing and Evaluation
Miami-Dade County Public Schools

DD:AV:ML

cc: Mr. Joseph A. Gomez, M-DCPS, #9171
Mr. Barry S. Meltz, M-DCPS, #9171
Ms. Barbara D. Jones, M-DCPS, #9171
Ms. Vivian DeRussy, FSPMA Director of Committees
MT&E Files