

**SOLID WASTE LICENSING COMMITTEE  
MEETING**

**Wednesday, November 29, 2006, 10:00 a.m.  
Building D Training Room  
Arkansas Department of Environmental Quality  
Little Rock, Arkansas**

**AGENDA**

- I Call to Order
- II Roll Call by the Chair
- III Review of the Minutes
- IV Acknowledgment of Mark Witherspoon,  
2006 McClendon Award Recipient
- V Subcommittee Reports  
Phyllis Bone  
Micci Fendley
- VI Other Business
- VII Adjourn

MEETING MINUTES  
SOLID WASTE LICENSING COMMITTEE  
September 21, 2006

A regular meeting of the Solid Waste Licensing Committee was held on Thursday, September 21, 2006, at 10:00 a.m., in the ADEQ Bldg F Training Room, Little Rock, Arkansas.

The meeting was called to order by Mark Witherspoon, Chair, who called roll. Members present included Micci Fendley, Elizabeth Hoover, Roger Davis, David Rose, Sid Fitzgerald, Guy Enchelmayer, and Phyllis Bone. Also present were Ann Weinstein, Steve Martin, Gary Oden, Randy Harper, and Jane Schwartz. Members that were not present included Jack Jones and Jim Willits.

Mark Witherspoon introduced new members David Rose from the City of Hope Landfill and Guy Enchelmayer from the Craighead County Regional Solid Waste Management District. He also acknowledged the reappointment of Micci Fendley and the appointment of Phyllis Bone.

Mark Witherspoon introduced Gary Oden and Randy Harper from the Arkansas Environmental Academy.

For the benefit of the new members, Mark Witherspoon reviewed the three Subcommittees that had been established.

The Committee discussed the length of member terms. Elizabeth Hoover stated that the length of her term and Phyllis Bone's position term needed to be revised. There was also discussion of the confusion with the Act passed in the prior session in which the Department representative was given a vote but had it taken away in another part of the Act. Mark requested that the Department draft a Bill in regard to the term length of these positions and the voting ability of the Department representative. Ann Weinstein said she would take care of it and asked Elizabeth to send something over to her.

The annual election followed. Motion was made, seconded, and passed to elect Micci Fendley as Chair of the Committee.

Micci Fendley took over as Chair and requested nominations for Vice Chair. Motion was made, seconded, and passed to elect Sid Fitzgerald as Vice Chair.

Phyllis Bone gave the Curriculum/Testing Subcommittee Report. She passed out handouts of a summary and recommendations for curriculum and testing for all three training manuals. To accomplish the revisions on all three level manuals, Phyllis formed smaller subcommittees comprised of Licensing Committee Members and others.

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Phyllis recommended the following revision assignments for all three level manuals:

Introduction

(History/Regulations/ISWM/ADEQ/RSWMD) – Phyllis Bone

Safety – Waste Management, Inc.

Operator Licensing - Regulation 27 (A only) – Phyllis Bone

Landfill Management (C only) – Guy Enchelmayer

Waste Screening – Phyllis Bone and David Rose

Transfer Stations – Micci Fendley

Landfills

- Class 1 – Sid Fitzgerald and Guy Enchelmayer

- Class 4 – Micci Fendley

- Class 3C, 3N, 3T – Mark Witherspoon

Composting – Jim Willits

Waste Tires – Jack Jones and Roger Davis

Financial Assurance Chapter – Steve Martin

Recycling/Household Hazardous Waste – Phyllis Bone

Phyllis also stated that she recommended including Sources & Characteristics of Solid Waste within the Introduction Chapter; deleting Reading and Following Plans and Specs from the Level B manual and placing it within the Landfills Chapter in the Level C manual; deleting the Incineration Chapter and including that topic within the general information contained in the ISWM Chapter; and deleting the dirty MRF Chapter and replacing it with information on today's MRFs in Arkansas.

A discussion followed on the Industrial Class 3 classes, and it was suggested that a short-term goal would be to make immediate changes in the six-hour update class with a long-term goal to make changes in the core curriculum. After additional discussion, motion was made, seconded, and passed to request the AEF to provide the Committee with four things: (1) an Apprentice Manual Outline; (2) a Journeyman Manual Outline; (3) a Master Manual Outline; and (4) a six-hour update outline.

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Phyllis also proposed that a six-hour update, specifically for the industrial operators, be put on the Internet with the AEF providing the material. A discussion followed. Motion was made, seconded and passed to accept AEF's offer to develop the industrial operator six-hour update course for the Internet.

Last, Phyllis addressed the testing of the operators. She recommended developing a test bank for all three Levels and suggested that tests be graded on-site. After discussion, motion was made, seconded and passed to recommend Phyllis' assistance in developing a test bank and recommend that the tests be graded on-site.

The next meeting date was set for Wednesday, November 29, 2006, at 9:00 a.m., at the Arkansas Department of Environmental Quality, Little Rock. The Chair concluded that for the new year, the first meeting date would be January 11 and the remaining 2007 meetings would be held on the second Thursday of every other month at 10:00 a.m., at the Arkansas Department of Environmental Quality, Little Rock.

Having no further business, the meeting was adjourned.

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Emma "Micci" Fendley

## **POTENTIAL CURRICULUM FOR CLASS 3N LANDFILL ANNUAL UPDATES**

### **DRAFT**

The following is a list of potential subjects that could be provided for annual updates. The update course could be tailored for the audience and could contain all seven main subjects, or concentrate on a single subject.

#### **I. Regulatory Issues**

- Review of Regulations Related to Class 3N Facilities
- New or Pending Regulatory Updates

#### **II. Permitting Issues**

- Review of Permitting Requirements for Class 3N Facilities

#### **III. Design Issues**

- Bottom Liner Systems
- Leachate Collection Systems
- Final Cover Systems
- Stormwater Control Facilities

#### **IV. Operation Issues**

- General Operating Requirements
- Waste Placement and Compaction
- Cover Requirements
- Leachate Management
- Stormwater Management
- Hazardous and Unauthorized Waste

#### **V. Compliance Issues**

- Groundwater Monitoring
- Leachate Monitoring
- Stormwater Monitoring
- Explosive Gas Monitoring

#### **VI. Reporting Issues**

- Annual Engineering Inspection Reports
- Groundwater Monitoring Reports
- Quarterly Waste Reports
- Financial Assurance Information

#### **VII. Construction Issues**

- Construction Quality Assurance Requirements
- Construction of Bottom Liner Systems
- Construction of Final Cover Systems