

AAPFCO UPDATE

By

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AAPFCO

ASSOCIATION OF
AMERICAN
PLANT FOOD
CONTROL OFFICIALS
www.aapfco.org

**AAPFCO
BOARD OF DIRECTORS**

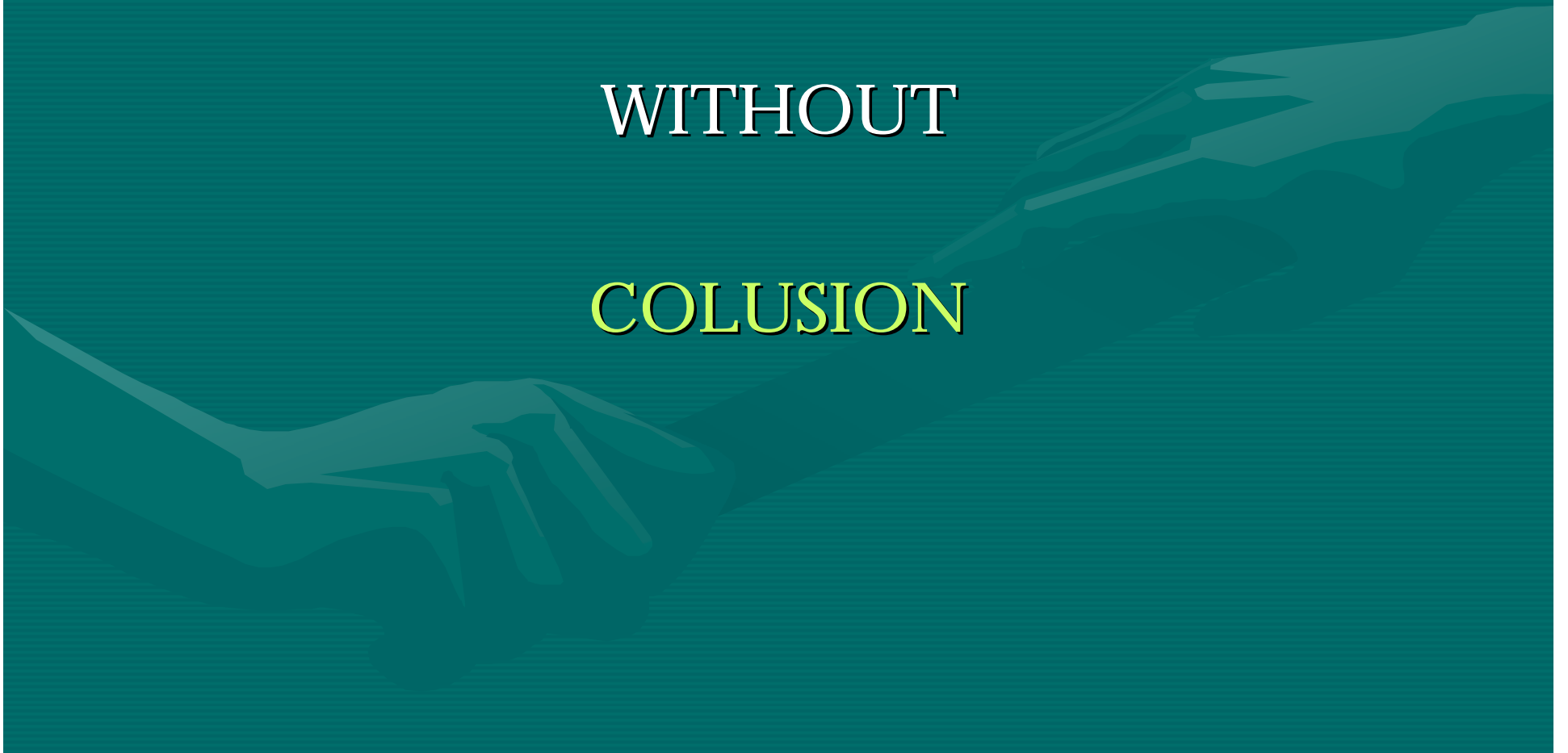
**David Howle SC, Garry Wagner ND, Roger Hoestenbach TX,
Maryam Khosravifard CA, Chris Mason NV, Kenny Naylor OK, Joe
Slater MO, Jamey Johnson AR**



AAPFCO PURPOSE

- UNIFORMITY BY CONSENSUS
- UNIFORM & EFFECTIVE
LEGISLATION
- PROPER LABELING & SAFE
FERTILIZER USE
- FREE EXCHANGE OF INFORMATION
- COOPERATION BETWEEN
REGULATORY & INDUSTRY

AAPFCO
COOPERATION
WITHOUT
COLUSION



Committees

- Bylaws
- Education & Information
- Environmental Affairs
 - By-products & Recycled Materials
 - Nutrient Management
- Best Manufacturing Practices
- Laboratory Services
- Labeling & Definitions
- Life Membership & Memorials
- Long Range Planning
- Magruder Check Sample
- Slow Release
- Seminars
- Uniform Bills
- Uniform Reports

Task Force

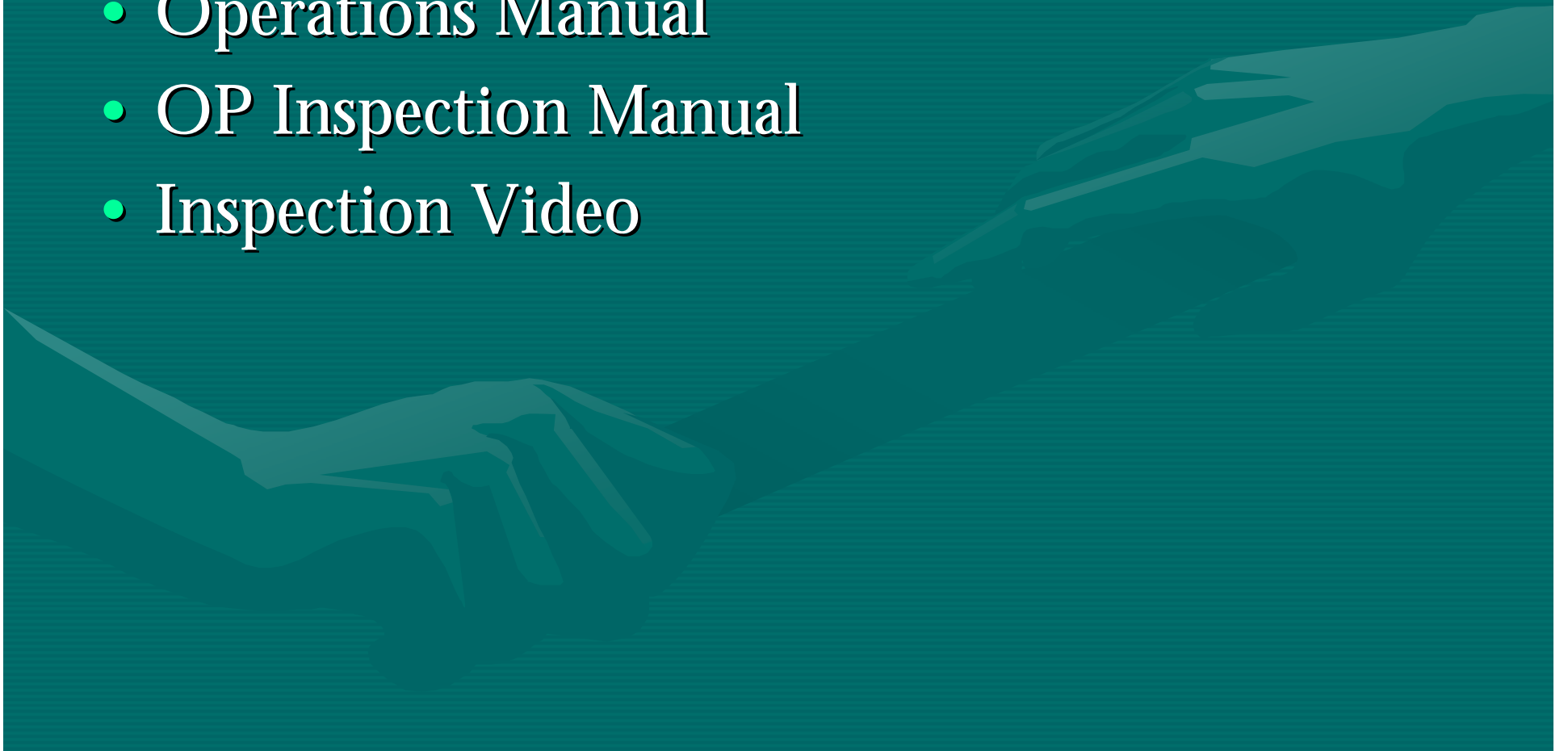
- Sampling

Sub-Committee

- Soil Amendment

Education & Information

- Official Publication
- Operations Manual
- OP Inspection Manual
- Inspection Video



Environmental Affairs

- Nutrient Management
 - State perspectives
 - Effects of Urban Development
 - Misperception about Nitrogen and Phosphorus
- By-Products and Recycled Material
 - Suip #25 Metal in Fertilizers
 - EPA Update on Zinc Bearing Wastes
 - Manure

Best Manufacturing Practices

- Two workshops conducted
January 2006, South Carolina and Tennessee
- Develop a Check List for Inspectors

Laboratory Services

- New Committee Chairman
Weldon Collier
Dr. Melton Bryant (Vice Chair)
- Investigational Allowances in Nickel and low levels of NPK (Chris Mason).
- New Emerging Analytical Methods (Harold Falls).

Rules & Regulations-Bulk Compost

- Definition Change
 - f. “Feedstock” means source material used for the production of compost.

Bulk Compost-Product Claims

- Improves soil structure and porosity-creating a better plant root environment;
- Increases moisture infiltration and permeability, and reduces bulk density of heavy soils-improving moisture infiltration rates and reducing erosion and runoff;
- Improves the moisture holding capacity of light soils-reducing water loss and nutrient leaching, and improving water retention.

Bulk Compost–Product Claims

- Improves the cation exchange capacity (CEC) of soils;
- Supplies organic matter
- Aids the proliferation of soil microorganisms;
- Supplies beneficial microorganisms to soils and growing media;
- Encourages vigorous root growth

Bulk Compost-Product Claims

- Allows plants to more effectively utilize nutrients, while reducing nutrient loss by leaching.
- Enables soils to retain nutrient longer;
- Contains humus, assisting in soil aggregation and making nutrients more available for plant uptake;
- Buffers soil PH.

Labeling & Definitions

- Terms recommended to Official

Maleic-Itaconic Copolymer

Vermicompost

Earthworm Castings

Vermicompost Extract

Labeling & Definitions

- Definitions Recommended to Official

Manganese Polysaccharide

Zinc Polysaccharide

Copper Polysaccharide

Iron Polysaccharide

Superphosphate

Other Nutrients present above minimal levels may be guaranteed

Labeling & Definitions

- Terms Recommended to remain Tentative

Humic Acid

Humate

Enhanced Efficiency (EE)

Slow Release

Stabalized

Labeling & Definitions

- Terms Recommended to Tentative Status

Secondary and Micro Plant Nutrients

Beneficial Substances or Compounds

Labeling & Definitions

- Definitions Recommended to Tentative Status

Copper MEA

Magnesium MEA

Cobalt MEA

Calcium MEA

Zinc MEA

Manganese MEA

Labeling & Definitions

- Definitions Recommended to Tentative Status

Iron MEA

Urea MEA

Calcium Silicate

Potassium Silicate

Sodium Silicate

Available Silicon

Uniform Bills (Resolution)

- Resolution Concerning Local Fertilizer Regulation
- Whereas AAPFCO is vitally interested in the protection of the environment; and
- Whereas AAPFCO believes that fertilizer can improve the quality of the environment; and
- Whereas AAPFCO recognizes that the regulation of fertilizers must be based on sound scientific principle; and

Resolution

- Whereas AAPFCO recognizes the local ordinances regulating the registration, labeling, packaging, sale, distribution, use and application of fertilizer can significantly disrupt the uniform movement of these products in commerce and harm the environment; and
- Whereas municipalities and other forms of local government may lack the expertise to properly and adequately regulate fertilizers;

Resolution

- THEREFORE BE IT RESOLVED that AAPFCO does not support the development of local regulation of fertilizer by political subdivisions of the state; and

Resolution

- BE IT FURTHER RESOLVED that this Association recommends that all states move quickly to develop legislation that prohibits the regulation of fertilizer below the level of the State in order to insure that these materials are regulated based on sound scientific principles needed to protect the environment.

MAGRUDER

- Check on Laboratories who no longer participate
- List to include Low level NPK
- Slow Release Fertilizer
- Close to implementing electronic reporting
- Capabilities to analyze Slow Release Fertilizer

Seminars

- Fertilizer Administrators-Nov 16-18
- Fertilizer Inspectors – September 2007, Salt Lake City, Utah.
- Sampling tools are available through two of the University members

Uniform Reports

- UFTERS VERSION 4.04
- Commercial Fertilizer
- Develop a Generic Tonnage reporting form
- Uniform Registration ?
- Change of Personal

THE END

- CONTINUED COOPERATION with Industry

