Environmental Permitting and Reporting Conference April 17-18, 2024 Indiana Chamber Conference Center

Presented by:



<u>April 17</u>

8:15 a.m. Registration and Continental Breakfast

8:45 a.m. Welcome and Opening Remarks

Indiana Chamber of Commerce and KERAMIDA Inc.

9:00 a.m. Environmental Management Fundamentals: Getting Started and Staying on Track

This is an introduction to environmental management, providing a brief overview of some of the common regulations and requirements that are managed on a day-to-day basis, introducing some tools for management of compliance and discussion of the role of an environmental, health and safety (EHS) manager from an experienced EHS manager's perspective.

Kayla Gibbons, P.E., Senior Project Engineer, EHS Services Department, KERAMIDA, Inc., Monica Klaas, EC&E Manager, SIA, and Jennifer Thompson, Partner, Dentons Bingham Greenebaum LLP (invited)

10:00 a.m. Water Permitting 101

What are the requirements of National Pollutant Discharge Elimination System (NPDES) direct discharge and pretreatment permits? How are permit limits developed? What does an application entail? What is the most effective way to negotiate permits with regulators? Should I perform a water balance? How should I go about collecting and analyzing wastewater samples? Becoming familiar with these and other issues related to water permitting is an important first step toward ensuring that you achieve or remain in compliance with regulations (327 IAC) governing water quality.

Kristen Belcredi, P.E., Senior Vice President, EHS Services Department, KERAMIDA, Inc. and Jamie Dameron, Attorney, Farmer Scott Ozete Robinson & Schmitt LLP (invited)

10:30 a.m. Break

10:45 a.m. Rule 6 and the Draft Industrial Stormwater General Permit: An Overview of Indiana's Industrial Stormwater Requirements

Indiana's Industrial Stormwater Permitting regulations ("Rule 6") affect all industrial operations in Indiana. IDEM has drafted an Industrial Stormwater Permit, which will replace Rule 6 in the near future. This presentation will review identification of stormwater exposure, submission of initial and renewal notices of intent, annual sampling and reporting requirements, no-exposure certifications and best management practices for stormwater pollution prevention. A thorough and detailed comparison of Rule 6 and the draft permit will be provided, with expected impacts to the regulated community outlined.

Mack Overton, Senior Vice President, EHS Services Department, and Tiffany Smith, Senior Project Manager, EHS Services Department, KERAMIDA, Inc.

11:45 a.m. Lunch (provided)

12:45 p.m. Preparing for and Dealing With an Emergency Release: Self-Disclosure Reporting

This session will detail how to disclose violations when an audit reveals an issue, or a release occurs. Topics include who to call, when to report and how much time you must disclose. Since each program has different requirements, preparing strategies and planning for a spill prior to an occurrence may assist in reporting and avoid agency enforcement action.

Jim Alvarez, Vice President, EHS Services Department, KERAMIDA, Inc. and Max Kelln, Esq., Faegre Drinker Biddle & Reath LLP (invited)

1:30 p.m. The Permit Notice of Violation Letter Arrives: Now What?

Managing a compliance enforcement action is a skill no one wants to develop – until it is too late. Be prepared! Understand the action steps one should take and how to protect yourself and your company during an enforcement action.

John Wellspring, Senior Project Manager, EHS Services Department, KERAMIDA Inc. and Amy Romig, Partner, Plews Shadley Racher & Braun (invited)

2:15 p.m. Break

2:30 p.m. "Go Fast:" IDEM's New Initiative That Will Change All Land Projects

The IDEM has developed a new approach to managing subsurface remediation projects. This initiative, entitled "Go Fast", is intended to streamline land projects and move more projects to completion in a cost-and time-efficient fashion. The benefits of this program are highlighted, and the inevitable pitfalls made clear so that your organization can make a wise decision as to how move forward employing this program. Vicky Keramida, PhD, CEO & Chief Technical Officer, KERAMIDA, Inc.

2:45 p.m. Annual Emergency Planning and Community Right-to-Know Act (EPCRA) Reporting Overview

This presentation will focus on the two major annual reports required by the EPCRA, the Tier II Emergency and Hazardous Chemical Inventory and the Toxic Release Inventory (Form R). Topics to be covered include reporting applicability, recordkeeping and calculations, online reporting instructions and common exemptions/questions. Special attention will be paid to the use of state and federal online reporting systems, including an overview of recent GHS and other updates to the online systems.

Tiffany Smith, Senior Project Manager, EHS Services Department and Jim Alvarez, Vice President, EHS Services Department, KERAMIDA Inc.

3:15 p.m. SPCC Plans and Compliance: Best Practices in Implementation

Once the tanks are in place and the Spill Prevention, Control and Countermeasures (SPCC) Plan has been prepared, what must an Environmental Manager do to maintain compliance? What strategies help to minimize incidents? This presentation will document the requirements necessary to comply with the SPCC Rule. More importantly, successful strategies to assure effective implementation of these compliance requirements will be outlined. Lessons learned from past events will be shared in order to minimize both the frequency and significance of future incidents.

Genny Willman. P.E. Senior Manager, EHS Services Department and Kayla Gibbons, P.E., Senior Project Engineer, EHS Services Department, KERAMIDA Inc.

4:00 p.m. GHG and Sustainability Reporting Platforms: The Customer Requests and How to Manage Them

Interest in sustainability from investors, customers and other stakeholders continues to grow, changing how business is conducted across many sectors of the economy. The adoption of environmental performance as a criterion for investment and supplier selection forms the backdrop for a discussion of the information gathering, target setting and reporting requirements that many businesses must now navigate. These trends will be presented with the goal of building awareness and equipping participants to proactively anticipate and meet these new demands.

Nick McCreary, MS, LEED AP, Vice President, Sustainability, Climate Services & Assurance Services, and Amber Greaney, MPA, LEED GA, ENV SP, Livable City Solutions Manager & Senior Sustainability Analyst, Sustainability, Climate and Assurance Services, KERAMIDA Inc.

4:30 p.m. Adjourn for the Day

5:00-8:00 p.m. Dinner Reception KERAMIDA Art Museum 401 North College Avenue, Indianapolis

April 18

8:15 a.m. Continental Breakfast

8:45 a.m. Air Permitting 101

Air permitting can be an ominous topic for both beginners and seasoned EHS professionals. This presentation will help you understand the basics of state and federal air regulations and how they might apply to your facility. Topics to be covered include the types of air permits, determining your permit level, reading and understanding your air permit and Indiana air regulations (326 IAC). Suitable for all types of facilities and all permit levels.

Kathy Moore, Vice President, and Kayla Gibbons, P.E., Senior Project Engineer, EHS Services Department, KERAMIDA, Inc.

9:30 a.m. Estimating Emissions for Permits, Reports and Stakeholder Requests

Developing and maintaining a thorough and accurate air emissions inventory is a foundational step for every environmental program. We will present a basic guide for developing an air emissions inventory, including multiple examples with step-by-step explanations, and discuss the distinct characteristics that define several different types of emissions estimating activities. We will discuss the importance of emissions inventories for:

- Obtaining an air permit and maintaining ongoing compliance with air quality regulations
- Creation of routine air quality reports for regulatory agencies
- Estimation of Greenhouse Gas (GHG) emissions and other sustainability metrics for reporting to non-regulatory stakeholders, such as a supplier, financial entity or company leadership
- Environmental professionals at all levels of the organization will benefit from refining their emissions estimation skills, a topic that continues to receive increased attention by regulators, investors and the public.

Wesley Fleming, P.E., Senior Vice President, EHS Services Department, KERAMIDA Inc

10:30 a.m. Break

10:45 a.m. Air Compliance Hot Topics and Lessons Learned: PM 2.5, Air Emissions Reporting Rule, and Best Practices in Permit Compliance

Recently EPA finalized a reduction in the PM 2.5 ambient standard. In July 2023, EPA has also proposed changes to its Air Emissions Reporting Rule. The potential to impact a wide variety of facilities in Indiana, will be described along with strategies to mitigate these impacts. Additionally, best practices in air permit compliance will be presented, including concerns with exempt and insignificant activities, stack testing, preventive maintenance plans and emission calculations.

Kathy Moore, Vice President, and John Wellspring, Senior Manager, EHS Services Department, KERAMIDA, Inc. and Jay Koch, Section Chief, Office of Air Quality, Indiana Department of Environmental Management

11:30 a.m. Industry's Critical Role in Developing a City's Climate Action Plan: Actionable Strategies and Impacts

Almost every city, county and state has undertaken the challenge of developing a Climate Action Plan. What is industry's role? What would be the expectations placed on industry and business? The Climate Action Plan can change the fabric of a city, region and state as we know it today. It is of critical importance to consider how industry and business can participate in the planning to assure the Climate Action Plan is based on realistic and appropriate strategies that would meet the climate expectations and support economic growth and prosperity of the city, region and state.

Nick McCreary, MS, LEED AP, Vice President, Sustainability, Climate Services & Assurance Services, and Amber Greaney, MPA, LEED GA, ENV SP, Livable City Solutions Manager & Senior Sustainability Analyst, Sustainability, Climate and Assurance Services, KERAMIDA Inc.

12:15 p.m. Lunch (provided)

Remarks: Brian Rockensuess, MPA, Commissioner, Indiana Department of Environmental Management

1:15 p.m. Waste Permitting 101

How do you maintain compliance with hazardous waste management regulations? What tools does a new manager need to keep their facility in compliance? How should you report your waste activity to IDEM? How do the revisions to the hazardous waste rules impact me? This introduction to waste permitting will answer

these questions and review the basics of the regulations and requirements for maintaining compliance under Indiana Code 329.

Genny Willman, P.E., Senior Manager, EHS Services Department, KERAMIDA, Inc.

2:00 p.m. Break

2:15 p.m. Toxic Substances Control Act (TSCA) Chemical Data Reporting

Every four (4) years, Chemical Data Reporting (CDR) is required for certain facilities under the TSCA. This presentation will provide an overview of the reporting rule, the particular applicable thresholds and exemptions, and identify considerations for the reports required to be submitted beginning June 1, 2024. The presentation will include different scenarios for reporting and lessons learned from past reporting periods.

John Wellspring, Senior Manager, EHS Services Department, KERAMIDA Inc.

3:00 p.m. Stack Testing Best Practices

Stack testing is a challenging process under the best of circumstances. The presentation will provide best practices to assure regulatory compliance is maintained and a successful test is completed. Perspectives will be provided from both the IDEM's perspective and practical considerations for plant preparation.

Mack Overton, Senior Vice President, EHS Services Department, KERAMIDA and Dave Cline, Section Chief, Compliance Data, Office of Air Quality, IDEM

3:45 p.m. Accomplishing the Task – Questions and Answers

The burdens on an environmental manager are substantial. It is difficult to be an expert in all areas of compliance. Our senior team will pose a few scenarios and walk through the steps required to maintain compliance with the multitude of regulatory schemes. The floor will be open to audience questions. Bring your questions and be prepared to discuss those situations to the extent that you can.

John Wellspring, Kathy Moore, Wesley Fleming, Kristen Belcredi and Mack Overton, EHS Services Department, KERAMIDA and Freedom Smith, Partner, Ice Miller

4:15 p.m. Adjourn