

AIAG: Who We Are

- AIAG is a globally recognized trade association founded in 1982.
- Offering a unique forum to collaborate on industry issues, automotive stakeholders work together at AIAG to **mitigate risk, manage uncertainty and drive pervasive access and utilization of standards and best practices – developed by the industry, for the industry.**
- Our strengths include:
 - **3,000+ member companies...and growing!**
 - 900 Industry volunteers and 270 companies providing expertise
 - Over 60 active projects and committees
 - 51 Employees, with **subject matter experts on staff in Quality, Corporate Responsibility and Supply Chain Management**

AIAG: What We Do

AIAG supports the global automotive and related industries' commitment to realize a seamless, efficient and responsible supply chain by:

- Providing an open, neutral, professional and legal collaborative infrastructure to support ALL industry stakeholders' input and engagement
- Serving as an 'Industry Sentinel,' assuring our members' awareness, understanding and responsiveness to emerging risk
- Functioning as a global resource for mission critical supply chain management content developed by the industry, for the industry
- Facilitating a more robust knowledge transfer processes to better attract, onboard and retain the next generation of industry professionals

Corporate Responsibility Org Chart

CORPORATE RESPONSIBILITY STEERING COMMITTEE

David Tulauskas (GM) / Rick Comrie (Cooper-Standard)

Global OEM Alignment Activities

Global Guiding Principles

Practical Guidance Document

Conflict Minerals WG

Marilyn Smith (GM),
Ryan Jenner (Yazaki)

Smelter Engagement

Communications & Events

Training & Education

Due Diligence

Best Practices

Supply Chain Sustainability WG

Amy Steinbrecher (Ford) /
Elly Bradford (Honda)

Knowledge Assessment and
eLearning

In-Country
Trainings

Environmental Sustainability Advisory

Al Hildreth, GM

GHG Reporting

Energy Benchmarking

Water Benchmarking

Health & Safety

Global Chemical Mgmt Advisory

Chris Sidner (FCA),
Yusuf Williams (Harmon)

Globally Harmonized System (GHS)

REACH, GLAPS & GADSL Impacts

IMDS & Chemical Training

Recommendations & Documentation

Supplier Alliance

Global Regulatory Updates

Social

Environmental

Environmental Sustainability Work Group (ESAG)

Purpose: Facilitates a common industry approach among its members of the automotive industry to incorporate environmental sustainability throughout the supply chain, through benchmarking of energy, water and waste reduction or taking a more comprehensive approach to address sustainability at an industry level.

Scope & Activities:

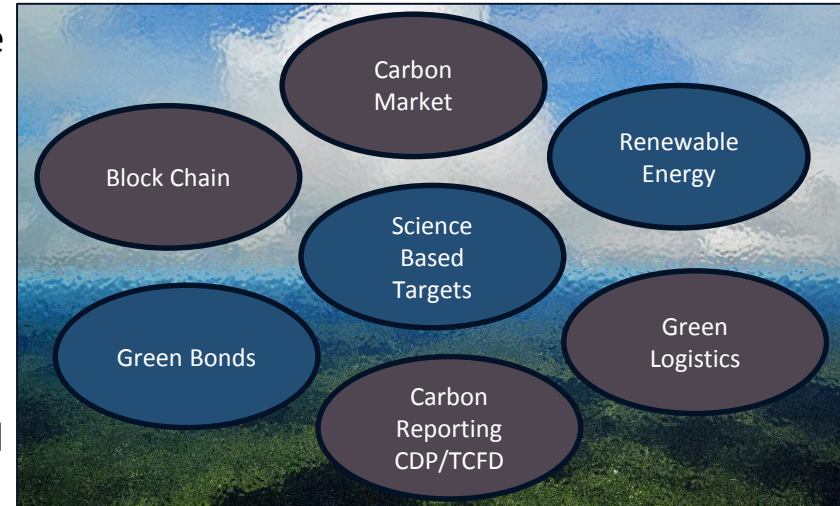
- Advisory Committee over GHG, Water & Energy Benchmarking, Health & Safety
- Creates relevant projects to address the priorities for environmental sustainability measures across the auto industry and its supply chain
- Developed Environmental Sustainability Survey (2016)
- Provides feedback quarterly to the CR Steering Committee
- Harmonized supplier guidance statement for the global guidance principals

Greenhouse Gas Workgroup (active prior to 2010)

Purpose: Increase suppliers' awareness of calculating, reporting and reducing greenhouse gas emissions in their operations, drive common methods and provide technical guidance.

Recent Activities:

- Developed GHG training session to increase awareness.
- Formed energy benchmarking subgroup to share best practices and energy data
- Hosted presentations on a variety of GHG-related topics
- Held 3D meeting on Energy Benchmarking in 2016



What Can AIAG's GHG Workgroup Do For You?

Do any of these issues need addressing?

- Uniform guidance from OEMs on reporting and their KPIs
- Best practice sharing, practical GHG reduction strategies, energy treasure hunts
- Setting targets for GHG/Energy reductions – intensity, absolute, science-based
- Reducing logistics emissions, working with accounting tools
- Incorporating more renewable energy
- Calculating, reporting, reducing Scope 3 emissions
- Setting a price on carbon – pros/cons
- Getting emissions data third-party verified
- Deforestation concerns, sustainable solutions



Energy Workgroup (forming new workgroup)

Purpose: Benchmarking energy use in Automotive industry provides OEMs and suppliers with best practices and methods, and technical guidance to reduce natural resource use and carbon emissions.

Proposed Activities:

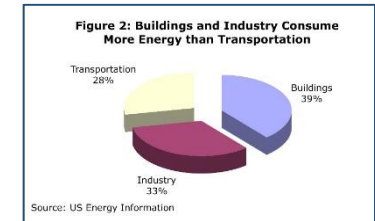
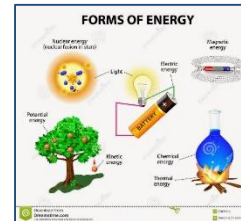
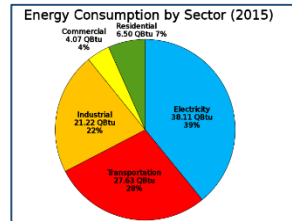
- Benchmarking energy metrics by industry, existing resources and new, if needed
- Share industry best practices, technologies, projects
- Industry free resources – Energy Star, DOE Better Plants
 - Renewable energy strategies RE-100
 - Need Supplier participation



What Can AIAG's Energy Workgroup Do For You?

Do any of these issues need addressing?

- Benchmarking energy use for your industry – Energy Star® EPI, custom
- Best practice sharing, strategies, projects, technology, RE-100
- Setting targets for Energy reductions – intensity, absolute, EP-100
- Integrating energy into your business plan
- Latest technologies – LED, Smart Buildings, process efficiency...
- Energy Savings business case, resources to implement
- 50001 Ready – DOE – free app., self-certification, training

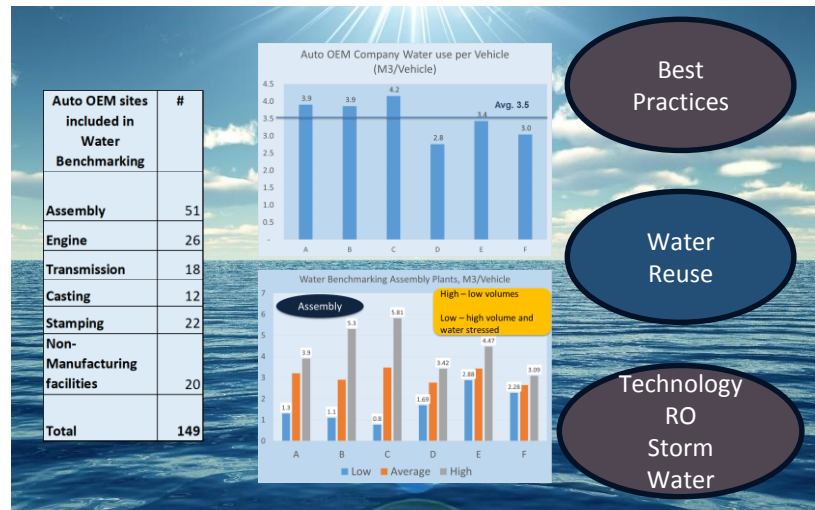


Water Workgroup (active since 2015)

Purpose: Benchmarking water use in Automotive industry provides OEMs and suppliers with best practices and methods, and technical guidance to improve water security.

Recent Activities:

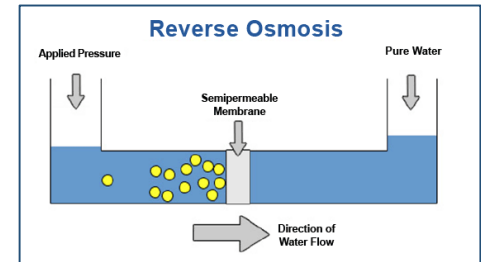
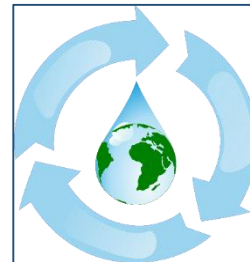
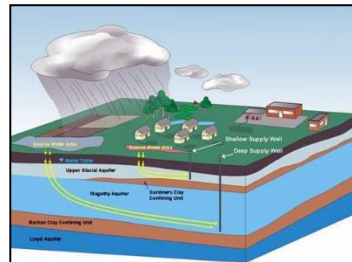
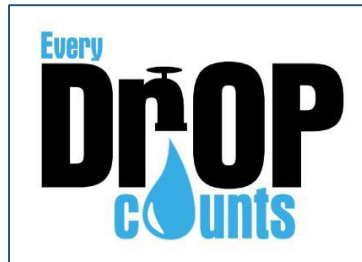
- Information sessions to increase awareness
- Published Whitepaper on Benchmarking and best practices in Automotive operations
- Hosted presentations on a variety of Water-related topics
- Need Supplier participation



What Can AIAG's Water Workgoup Do For You?

Do any of these issues need addressing?

- Benchmarking water use for your industry (Auto OEM example)
- Best practice sharing, practical Water reduction strategies, technology, reuse
- Setting targets for Water reductions – intensity, absolute, scorecards
- Integrating water into your business plan
- Latest technologies – reverse osmosis, water reuse, storm water management
- Total cost of water – improves the business case
- How to do a water balance at your facility



Waste Management Workgroup (to be created 2018-2019)

Do any of these issues need addressing?

- Develop and benchmark waste metrics
- Vehicle battery end of life dispositioning (integration with Supplier Partnership)
- Zero waste/landfill free best practices
- Best practices in waste reduction
- Vehicle recycled content projects
- Recycling projects
- Beneficial reuse initiatives
- Circular Economy projects



What are our expectations?

- Suppliers work with their customers and join an applicable work group
- Participate in monthly calls (1-2 hours per month)
- Contribute to the development of common automotive focused programs
- Support industry-wide benchmarking

Benefits of Participation and Supplier Benefits

Benefits of Participation:

- Gain training and understanding
- No reinvention of the wheel – adopt materials to your company
- Learn the global environmental activities at the ESAG Committee (a time saver)

Supplier Benefits:

- Sharing of best practices and lessons learned from customers and peers
- Direct contact with our customers' environmental sustainability contacts
- Minimal time requirements – a few hours per month
- Understand customers' expectations of for sustainability reporting and programs
- Future focus – circular economy and What's on the Horizon...

Ready to Participate?

Get in touch! Contact Lecedra Welch at cr@aiag.org if you are interested in joining any of our workgroups.