



BUILDING A  
WASTE-TO-ENERGY FACILITY  
SEMINAR & CONFERENCE



# Klean Industries

Klean Industries is committed to providing commercially viable, environmentally sound waste recycling technologies and systems.

## BUILDING A WASTE TO ENERGY FACILITY

### SEMINAR INFORMATION

Klean Industries presents its annual “Building a Waste-to-Energy Facility” seminar in beautiful Vancouver, British Columbia, Canada. We welcome you to one of the world’s most unique cultures and headquarters of Klean Industries. We believe it’s the perfect setting for our seminar presentations and site visits.

#### DAY 1

The seminar will be held at our head offices in the main board room. Attendees will be introduced to the Klean’s executive management team and sales/engineering team who have a long and diverse track record in the field of developing energy from waste projects. We will then review the concept design principals behind such projects and the key factors that need to be understood and considered when building such projects. We will then highlight an overview of the technologies in commercial operation, developing a business model, creating a detailed feasibility study based on logical steps each on building upon previous steps and the detailed planning and project management required to build such a facility. The below table features topics covered and courseware unit to be discussed. At the end of each you will be given an updated itinerary for the following day, each unique to your accommodations.

Program Unit #1 - Overview	Program Unit #2 - Business Model
<ul style="list-style-type: none"> <li>• Review of world energy market &amp; drivers</li> <li>• Technology process review</li> <li>• Technology innovations</li> <li>• Benefits of advanced thermal treatment</li> <li>• Core applications for ROI</li> <li>• Flow chart samples</li> <li>• Latest developments</li> </ul>	<ul style="list-style-type: none"> <li>• Project requirements</li> <li>• Feedstock type &amp; yields</li> <li>• Site requirements</li> <li>• An integrated solution</li> <li>• Understanding feedstock</li> <li>• Permitting</li> <li>• Financial modeling</li> <li>• Facility operations</li> </ul>



Program Unit #3 – Case Studies	Program Unit #4 – Project Management
<ul style="list-style-type: none"> <li>• Understanding the information</li> <li>• Feedstock &amp; material handling</li> <li>• Energy &amp; fuel production</li> <li>• Financial structures that work</li> <li>• Developing financeable business plan</li> <li>• Detailed financial modeling</li> <li>• Investment analysis</li> <li>• Running the models</li> </ul>	<ul style="list-style-type: none"> <li>• Turn-key DBC / EPCM</li> <li>• Scope of supply</li> <li>• Time scheduling &amp; erection</li> <li>• Project milestones</li> <li>• Operator training</li> <li>• Start-up &amp; commissioning</li> <li>• Trouble shooting</li> <li>• Project handover</li> </ul>

## DAY 2

We will meet at 8am at predetermined reference point which will have been provided from Day One's activities. We will then travel to the featured waste-to-energy facility and a site visit will commence of a commercially operational facility where a one hour, detailed and guided tour will take place while the plant is under operation. Participants will be able to understand the technology used and see how feedstock is prepared and processed into fuel/energy. Plants visited will depend on the number of attendees for each particular application. After these tours we will break for a one hour lunch which will be followed by an afternoon of revisiting any questions, concerns and information that was missed. We will then allow attendees to schedule private meetings to discuss their projects in further detail.

Cost of Seminar	Itinerary Day 1	
<ul style="list-style-type: none"> <li>• Next seminar – May 24 &amp; 25, 2023 in Vancouver, B.C., Canada</li> <li>• Cost of seminar is US\$12,500 (including lunch &amp; beverages)</li> <li>• Transportation to &amp; from sites included</li> <li>• Seminar courseware in English (all courseware provided on USB)</li> <li>• Payments must be submitted by May 1, 2023 (no exceptions)</li> <li>• Private consultations &amp; additional site visits US\$2,500 per day</li> <li>• Maximum 25 participants</li> <li>• Please contact Ms. Judi Morris at <a href="mailto:j.morris@kleanindustries.com">j.morris@kleanindustries.com</a> for further information on transportation and accommodations</li> </ul>	Program Unit #1: 9:00am ~ 10:15am Coffee break:: 10:15am ~ 10:30am Program Unit #2: 10:30am ~ 12:00pm Lunch break & Networking: 12:00pm ~ 1:00pm Program Unit #3: 1:00pm ~ 2:00pm Coffee break:: 2:00pm ~ 2:15pm Program Unit #4: 2:15pm ~ 3:00pm Questions: 3:00pm ~ 4:00pm	
	Itinerary Day 2	
	Travel to Site: 9:00am ~ 10:15am Site Briefing: 10:15am ~ 10:30am Site Tours: 10:30am ~ 12:00pm Lunch: 12:00pm ~ 1:00pm Follow-up meetings: 1:00pm ~ 3:00pm	

## CONTACT INFORMATION

For any further information on the range of systems offered by Klean Industries, system specifications or for any general inquiries, please visit our website at [www.kleanindustries.com](http://www.kleanindustries.com) or contact us directly at:

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