Information Guide



Zero Waste to Landfill (ZWL) Certification



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What is Zero Waste to Landfill (ZWL)?

The Zero Waste to Landfill (ZWL) is the principles set in order to focus on the prevention of the wastes, the ZWL encourages the organizations to redesign the processes & resource life cycles in such a way that the products are reused. The main objective of the Zero Waste to Landfill (ZWL) is to produce zero waste/trash which is to be sent to landfills, incinerators, or the ocean.

Zero Waste to Landfill (ZWL) is a widely used term among the waste management industry, which emphasis on the environmentally friendly methods to facilitate the reduction in the amount of waste which will end up in landfill.

Even though Zero is used it is impossible in real life scenario to achieve this as not all types of waste can't be processed and eventually may end up in landfill. The main objective of the ZWL is that the organization should aim that their landfill usage is reduced significantly by trying to divert 99% of its waste from the landfill.

What are the focus points of Zero Waste to Landfill (ZWL)?

- Reduce the use of materials at the source itself.
- Provision for the reuse of the material before disposal.
- Recycling of the materials into new product.
- Composting of the bio-degradable waste product.
- Energy from the waste (Efw).
- Landfill of the materials.

Who all are eligible for Zero Waste to Landfill (ZWL)?

 The Zero Waste to Landfill is applicable to all the organizations irrespective of the shape & size and operations.



What are the document requirements for Zero waste to landfill (ZWL)?

The organization opting for Zero waste to Landfill - ZWL requires to fill the self-assessment to demonstrate its compliance, along with this the organization should be able produce documents required during verification.

The documented information required for Zero Waste to Landfill.

- Zero waste Policy.
- Zero waste objectives.
- Procedures for waste management.
- Waste disposal records.
- Waste management communication.
- Recycle & recovery programs.

How will Zero Waste to Landfill (ZWL) Benefits your Organization?

- Improves the products & processes environmental impact.
- Reduce the cost by proper utilization of materials.
- Promotes the social responsibility among the industry.
- Helps to build strategy related to waste management.
- Minimize waste generation.
- Complying to regulatory requirements.
- Efficient operations.

How did Zero Waste to Landfill (ZWL) evolve throughout the year?

- 2002-2003 The movement gained peaked & move from theory to action.
- 2009 The Zero Waste Lifestyle movement emerged
- Present Certification to ZWL by various certification bodies.

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Will going zero waste make a difference?

- Yes, achieving zero waste can make a difference.
- The zero waste movement disrupts the wasteful and unsustainable production/consumption cycle.
- It is primarily concerned with producing high-quality, long-lasting ethical products.

What exactly is a waste audit?

 A waste audit is a physical analysis of waste composition that provides a thorough understanding of problems, identifies potential opportunities, and provides you with a thorough analysis of your waste composition. A waste audit will assist you in identifying your waste generation in order to establish baseline or benchmark data.

How do you conduct a waste audit?

Procedures for Conducting a Waste Audit

- Step 1: Establish a clear vision and objective.
- Step 2: Choose the participants and research the field.
- Step 3: Gather the necessary equipment.
- Step 4: Sort the waste collected into categories.
- Step 5: Examine the findings and results.



How will PQSmitra help you with Hassle - free Implementation process?

PQSmitra Team helps organizations to implement the requirements of Zero Waste to Landfill in the simplest and systematic manner. The methodology of system implementation covers Initial review, planning followed by implementation, and documentation. PQSmitra Team offers active support and hand-holding to organizations to achieve successful system implementation and positive results. 100% documentation support is offered to expedite the implementation process. The implementation process is described below:

- Initial visit & selection of the certification body.
- Gap analysis of the system as per the selected certification body standard.
- Handholding & support for the documentation.
- Management Review.
- Inviting the certification body.
- Support during the Audit.
- Closure of non-conformance.
- Reward of Zero Waste to Landfill Certification by certification body



PQSmitraService Features appreciated by clients



Simple & Practical Approach



21 Years of Service



2500+ Successful Projects



5,56,000+ Consulting Hours



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