



## From Complexity To Clarity

### ENVIRO-LEGAL SERVICES:

All types of approvals from regulatory bodies such as GPCB, MPCB, MPPCB, RSPCB, any other SPCB, CPCB, MoEF&CC, etc.

### REGULATORY COMPLIANCE:

All types of regulatory compliances after the final approval.

### ENGINEERING SOLUTIONS:

Designing, Installation & Execution of STP, ETP, WTP, Flowmeter & Piezometer. Maintenance of Existing ETP, STP, & WTP.

### ENVIRONMENTAL TESTING:

Monitoring & Analysis of Air, Water, Soil & Hazardous Waste.

### SAFETY & RISK MANAGEMENT:

Audits & Workplace Safety Systems.

### CONSULTING & CERTIFICATION:

Certifications & Detailed Technical Reports by a Chartered Engineer.

### INDUSTRIAL SUPPLY:

Chemicals, Equipment, & Environmental Products.

A large, dark, high-contrast image of the Earth from space, showing swirling clouds and landmasses. It occupies the right half of the lower section of the page.

**LET'S LEAD  
THE INDUSTRY  
TOWARDS A MORE  
RESPONSIBLE  
FUTURE**

## VISION

To build a transformative era of environmental consultancy by integrating solutions that redefine how organizations and individuals approach sustainability and compliance.



## MISSION

To make environmental solutions simple, accessible and reliable for individuals and organizations across the world to empower responsible growth, encourage sustainable practices, and contribute to a cleaner, safer, and more resilient world, while proudly serving globally from India.

## VALUES

At Lio Environmental Solutions, our values are rooted in integrity, responsibility, and excellence. Inspired by the wisdom of the Shrimad Bhagavad Gita, we approach every responsibility with dedication and deliver meaningful, well-crafted solutions. We simplify complexity with precision and clarity, while creating positive impact for our clients, society, and the environment. As a trusted single-point partner, we continuously learn, adapt, and strive to build a more sustainable future.



## LIO ENVIRONMENTAL SOLUTIONS

is redefining environmental consultancy by delivering complete, hassle-free, and personalized solutions under one roof by combining expertise, execution, and essential resources with a personal touch. We simplify complex environmental challenges into clear, reliable outcomes, to assure a smooth and confident experience for every client. With a strong commitment to quality, responsibility, and long-term impact, we serve individuals and organizations globally, building trust through every solution we deliver.

## ABOUT US

### **Lio Environmental Solutions stands**

at the forefront of a new era in environmental services, where precision meets simplicity, and complexity is transformed into clarity. Built on a vision to redefine how environmental challenges are approached, we bring together expertise, execution, and essential resources into one seamless, unified experience. Our strength lies in delivering not just solutions, but thoughtfully tailored outcomes that align with the unique needs of every individual and organization we serve. With a deep understanding of regulatory frameworks, engineering systems, and environmental responsibility, we confirm that every engagement is handled with accuracy, consistency, and discretion.

What sets us apart is our commitment to create a hassle-free and dependable journey for our clients. By integrating consultancy, execution, and supply under one roof, we eliminate complexity and provide a single, trusted point of contact, allowing our clients to move forward with clarity and confidence.

Driven by strong values and inspired by a global outlook, we take pride in delivering solutions that not only meet immediate requirements but also contribute to long-term environmental sustainability. While we serve across borders, our foundation remains grounded, reflecting integrity, responsibility, and a pursuit of excellence in everything we do. At Lio Environmental Solutions, we don't just solve environmental challenges, we elevate the way they are solved.



## WHY CHOOSE US

Choosing Lio Environmental Solutions means partnering with a team that prioritizes clarity, efficiency, and excellence at every step. We are committed to deliver a seamless experience where every requirement is handled with precision, speed, and a deep understanding of your unique needs. Our integrated approach confirms optimized costs without compromising on quality, allowing you to achieve reliable and sustainable outcomes with confidence. With a strong focus on fast and efficient approvals, we help you navigate regulatory processes smoothly, saving valuable time and effort.

Every solution we deliver is thoughtfully tailored, backed by a dedicated team that works closely with you to understand your specific requirements. Through personalized support and a single point of contact, we eliminate complexity and ensure clear, consistent communication throughout your journey.

At Lio Environmental Solutions, we don't just provide services, we deliver a dependable partnership built on trust, responsiveness, and results.

- ① Reduced Costs & Customized Solutions
- ② Superior Quality & Reliable Outcomes
- ③ Smooth Processes & Faster Approvals
- ④ Personalized Support

- ⑤ Single Point of Contact for ease
- ⑥ Dedicated Team for every project
- ⑦ Fully Customized Solutions



## LEGAL PERMISSIONS (CERTIFICATIONS WE PROVIDE)

### • ENVIRO-LEGAL SERVICES



1. Consent to Establish - Fresh (CTE-Fresh)
2. Consent to Operate - Fresh/Consolidated Consent & Authorization - Fresh (CTO-Fresh / CCA-Fresh)
3. Consent to Establish - Amendment (CTE-Amendment)
4. Consent to Operate - Amendment/Consolidated Consent & Authorization - Amendment (CTO-Amendment/CCA-Amendment)
5. Consent to Establish - Change in Product Mix (CTE-Change in Product Mix)
6. Consent to Establish - Renewal (CTE-Renewal)
7. Consent to Operate - Renewal/Consolidated Consent & Authorization - Renewal (CTO-Renewal / CCA-Renewal)
8. Revocation of Closure Order
9. Application for Correction in Consent (CTN Application)
10. Application for Name Change
11. Authorization under Rule-9 (Rule-9 Permission)
12. Application for One Time Authorization under Importer Permission Module (IPM Application/One Time Import Permission)
13. Authorization under Bio-Medical Waste Rules - 2016 (BMW Registration)
14. Application of EPR-Plastic (All Categories)
15. Application of EPR-E-Waste (All Categories)
16. Application of EPR-Battery Waste (All Categories)
17. Application of EPR-Waste Tyre (All Categories)
18. Application for NOC from CGWB for abstracting Borewell Water (CGWB-NOC)
19. Application for Amendment in CGWB-NOC
20. Environmental Clearance
21. PESO License
22. BIS Certification (All Categories)
23. Fire NOC
24. Registration for Carbon Credit

## REGULATORY COMPLIANCE AND SUPPORT

1. Filing of SPCCB's Monthly & Yearly Returns
2. Filing of EPR Quarterly & Annual Returns
3. Preparation of Compliance Reports
4. Cleaner Production Assessment
5. Preparation of Adequacy and Efficacy Reports accredited by Schedule – I and Schedule – II Environmental Auditors
6. Preparation of Environmental Management Plan
7. Treatability & Feasibility Study Reports
8. Soil & Water Remediation Reports
9. Annual Consultancy Services
10. GPCB Notice Reply
11. Legal Advice for New Industries
12. TSDF/CHWIF/CETP Membership & Waste Disposal
13. Third Party Environmental Audit
14. Environmental Auditing & Performance Assessment
15. Environmental Training & Education
16. Preparation of Mineral Wise District Survey Reports
17. No Increase in Pollution Load Assessment
18. Preparation of Impact Assessment Report with Modelling & Without Modelling for CGWB
19. CGWB Self Compliance Report



## EBWGR REGISTRATION & COMPLIANCE (SWM RULES 2026)

Bulk  
Waste  
Generator  
registration

01

Waste  
segregation &  
on-site processing  
guidance

02

Vendor  
coordination for  
OWC / composting  
systems

03

Digital  
reporting  
& compliance  
management

04



End-to-end support through verified technology partners & vendors

## ENGINEERING SOLUTIONS



Designing & Installation of  
ETP/STP/WTP/RO/APCM/Evaporators



EMS Consultation



Various Turnkey Projects for  
Environmental Infrastructure



Operation & Maintenance of  
Existing Treatment Plants & APCM's



Performance Improvement of  
Treatment Plants



Water Harvesting



Process Optimization



Installation of  
Flowmeters & Piezometers



Mfg. of Borewells & Piezowells

- ① Monitoring & Analysis of Ambient Air
- ② Monitoring & Analysis of Stack Air Emission
- ③ Noise Monitoring
- ④ Sampling & Analysis of Water & Waste water
- ⑤ Sampling & Analysis of Soil & Hazardous Waste
- ⑥ Sampling & Analysis of Mother Liquor
- ⑦ Lux Monitoring (Illumination Monitoring)
- ⑧ Work Place Monitoring
- ⑨ Fuel Study



## SAFETY & RISK MANAGEMENT



01

**Industrial  
Safety Training  
from  
DISH Approved  
Auditor**



02

**Development  
of  
Safety  
Culture**



03

**Preparation of  
Onsite &  
Offsite  
Emergency Plan**



04

**Safety  
Audits**



05

**EMS  
Training**



06

**Fire  
Safety  
Training**

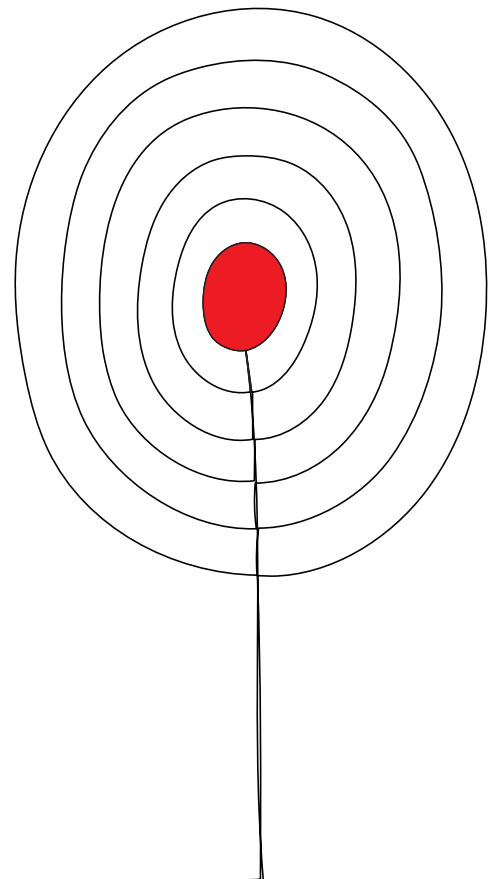
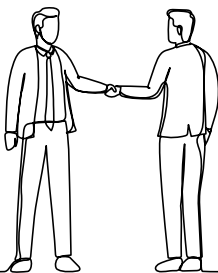


- ① Technical Certifications Authorized by Chartered Engineer
- ② Machinery Valuation
- ③ Expert Consultancy for Industrial, Legal & Import/Export Compliance (DGFT/Customs)
- ④ EPCG Scheme Compliance
- ⑤ SION Norms
- ⑥ Technical Audit
- ⑦ Capacity Assessment
- ⑧ End-Use Certificate
- ⑨ Chemical Manufacturing Management
- ⑩ Development of New Products
- ⑪ Efficiency Improvement
- ⑫ Assessment of EHS Maintenance
- ⑬ Product Safety Management
- ⑭ Expert Witness Services



## WE ALSO DEAL IN

- ① Industrial Chemicals (All Types)
- ② Spent Acid & Chemicals from various Industries
- ③ Industrial Fittings
- ④ Industrial Pipes & Valves
- ⑤ Flowmeter & Piezometer
- ⑥ Diffusers
- ⑦ Laboratory Instrumentations
- ⑧ Pumps
- ⑨ Blowers
- ⑩ Chimneys
- ⑪ Safety Equipments & Machineries
- ⑫ Acid & Alkali for ETP & STP
- ⑬ Filter Media
- ⑭ Sand & Gravels for ETP & STP
- ⑮ Carbon Media for ETP & STP
- ⑯ ACF (Activated Carbon Filters)
- ⑰ PSF (Pressure Sand Filters)
- ⑱ OCEMS
- ⑲ Green Belt Development



## INDUSTRIES WE SERVE

- ① Chemical & Petrochemical Industries
- ② Agro Based Industries
- ③ Food Processing Industries
- ④ Mineral-Based & Allied Industries
- ⑤ Plastic & Allied Industries
- ⑥ Port-Related Activities & Infrastructure
- ⑦ Textile Industry
- ⑧ Jewellery Industries
- ⑨ Infrastructure & Construction Projects
- ⑩ Real Estate & Commercial Developments
- ⑪ Engineering Industries
- ⑫ Pharmaceutical & Healthcare Industries
- ⑬ Oil & Gas Industries
- ⑭ Social Infrastructure Industries
- ⑮ Dairy & Allied Industries
- ⑯ Cement Industries
- ⑰ Steel Industries
- ⑱ Power Plants & Allied Industries
- ⑲ Glass & Ceramic Industries
- ⑳ Hospitals & Institutional Facilities
- ㉑ Automobile Industry
- ㉒ Metal Recycling Industries
- ㉓ TSDFs
- ㉔ CHWIF/CBWTF
- ㉕ CSD/CETP/CMEE
- ㉖ Electronics & Electrical Industries
- ㉗ Paper & Pulp Industries
- ㉘ Electroplating & Surface Treatment
- ㉙ Research Centers



# BUILDING RESPONSIBLE INDUSTRIES FOR TOMORROW

## LIO ENVIRONMENTAL SOLUTIONS

"PENTACHEM INDUSTRIES (INDIA) PVT. LTD."

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104, Shayona Arcade, Opp. Dinesh Chambers, Tolnaka, Bapunagar,  
Ahmedabad - 380024

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