

COMPANY PROFILE



An ISO 9001:2015 Certified Organization

The Consultancy & Engineering Solutions for the Sustainable Environment

Surat Office: Akshar Park, Near Dhara Complex, Bhatar Road, Surat

Email- servicesbyakone@gmail.com, akoneservices7@gmail.com; akone.info@gmail.com

Phone- +91 9909968953, 9450501471

Delhi-NCR: A-25, Saipark Appt. Sec. 87, Faridabad-121002 (HR) India

Agra Office: 64/218-A, Madhu Nagar, Agara-282001 India

Reg. Address: 176-B, 4/2, Paschim Vihar Colony, Salempur Pataura, Mohan Road, Lucknow - 227107



CERTIFICATE OF REGISTRATION

The Certification Body of Privaca Quality Certification Certifies That



AKONE SERVICES

176-B, 4/2, Paschim Vihar, Salempur Pateura, Mohan Road, Lucknow-227107 (UP) India

Privaca Quality Certification certify that the management system of the above organization has been audited and found to be in accordance with the requirements of standard below

ISO 9001:2015

The Quality Management System is applicable to:

Providing Environmental Consultancy and Engineering Solution.

The registration is not a product quality certificate, subject to successful completion of surveillance audits, Certificate is the property of privaca and returned when demanded

Certificate Number: EU/QMS195/21041

Original Registration Date: 13/08/2020
1st Surveillance Due Date: 12/08/2021
2nd Surveillance Due Date: 12/08/2022
Certificate Expiry Date: 12/08/2023







Privaca Quality Certification

101,Rue, Krunn, L-6453,Echternach Luxembourg, Luxembourg
Website: www.privacacert.com,info@privacacert.com
Visit for verification on www.privacaert.com



THE FIVE MANTRAS OF AKONE

*Assure the Best Quality in Services.

❖Kind with Nature!

*Overcome the Pollution Potential!

❖ Negate the Vulnerability!

*Environmental conditions to be improved for protection of planet earth!



ABOUT AKONE

- * AKONE Services comprises a team of highly talented professionals, who work in sync with clients ensuring that the defined assessment, survey or reporting is executed with high level of efficiency.
- * Our proficient team consists of Environmentalists, Engineers, Chemists, Geologists, Industrial hygienists, Technicians, Research Associates, Sociologists, Policy makers, Economist, Legal Advisors and others with expertise in various key areas.
- The personnel with AKONE has a proven successful track record of working with industry and institutions and in executing multi-faceted projects funded by organizations like World Bank, Asian Bank, MoEFCC, SEAC/SEIAA, amongst others.



AKONE VALUES

* Safety

We create a working environment that promotes safe performance.



• Quality

• We always strive for excellence in the services we provide and in the results we produce.



Integrity

• We are committed to the highest ethical standards.



* Creativity

• We believe in looking at challenges and opportunities and in exercising our curiosity.



Accountability

We take responsibility for all of our decisions and actions.



Teamwork

We work together to succeed.







COMPANY POLICY

- * We are dealing with Environmental Consultancy and Engineering Solutions which satisfies the statutory, regulatory, stakeholders' and others' requirement.
- Akone Services has commitment towards quality services through systematic techniques confirming constant development through intermittent reviews of performance.



AKONE SERVICES AT A GLANCE



- Environment Clearance (EIA)
- Forest Clearance
- Wildlife Clearance
- CRZ Clearance
- Carbon Credit Scheme
- Infrastructure Development
- CGWA Permission
- Water Audit / Budgeting
- Green Building Certification
- Consent to Establish/Consent to Operate under Air and Water Act
- > Authorizations for Hazardous Substances/Bio medical waste
- No Objection Certificate Forest Diversion / Non-Forest Land
- Wildlife Conservation Plan/Mangrove Management Plan
- No Objection Certificate from Revenue Department /Authority
- No Objection Certificate Storage of Diesel/Hazardous Chemical/PESO
- ➢ Biodiversity Assessment
- Ecology and Biodiversity Study
- Hydrodynamic Study
- Energy Conservation Building Code
- > Solar System
- Water Shed Management

- Half Yearly Environment Compliances
- Submission of Form V/Form IV- Environment Financial Statement
- > Environmental Audits
- Safety Audit
- Risk assessment- HAZOP, Hazid, Tree Analysis etc.
- Modelling Studies
- Geospatial Studies/GIS Studies
- Geology and Hydrological Studies
- > Social Studies (SIA), R&R, RAP
- ► Land Use /Land cover studies
- Marine Studies
- > Environment Legal Advice
- Waste Water Treatment Consultancy, Design & Management
- > Design and Architect
- > DPR and Feasibility Report
- Environmental Testing
- Landscape Management
- > Industry license
- Factory License
- > Chemical Risk Assessment
- Rainwater Harvesting System



ENVIRONMENTAL IMPACT STUDIES

Environmental Impact Assessment/Environmental Management Plan

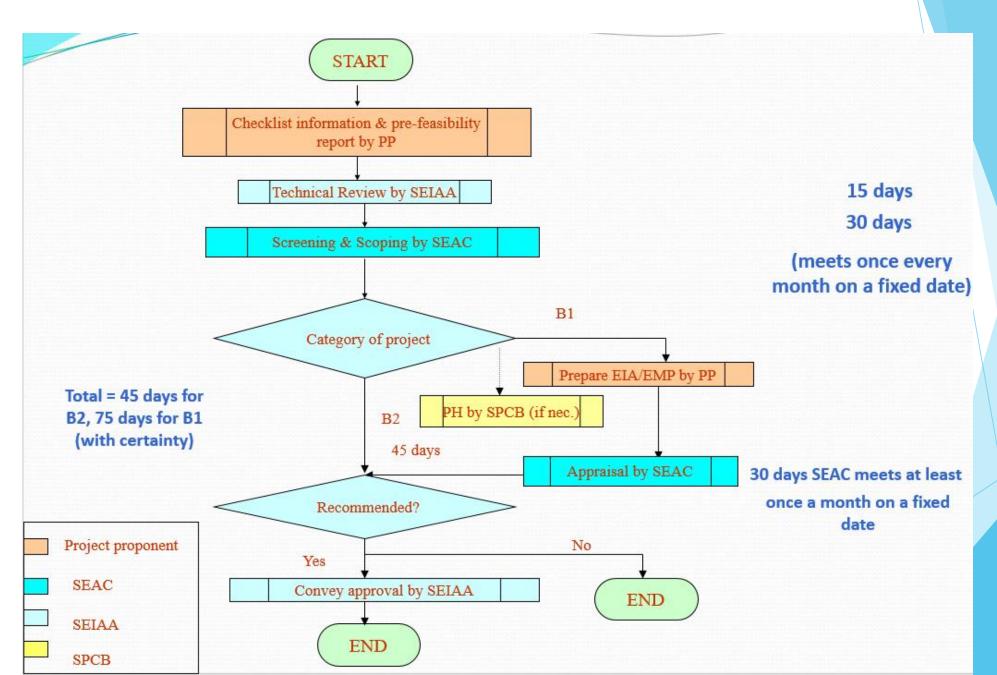
- All new projects or activities, expansion and modernization of existing projects, any change in product-mix listed in the Schedule to the EIA Notification 2006 and its amendments requires prior Environmental Clearance from MoEFCC/SEIAA.
- On basis of Terms of reference issued by the Expert Appraisal Committee an EIA study is conducted and Public Consultation is required.
- EIA report will be prepared & presented to the EAC/SEAC. Based on the recommendations of EAC/SEAC the MoEFCC/SEIAA grants Environmental Clearance accordingly.
- Preparation of environmental management plan is required for formulation, implementation and monitoring
 of environmental protection measures during and after commissioning of projects.







PROCESS OF ENVIRONMENT CLEARANCE





Pollutant Apportionment Study/Pollution Load mapping

- Since, Air Quality is affected by a variety of complex sources, detailed scientific studies are required for identification of major sources, assessing their contributions to air pollution and suggest mitigation measures taking into consideration.
- The study focuses on characterization and apportionment of PM_{10} to have a better understanding and correlation between source and receptors.

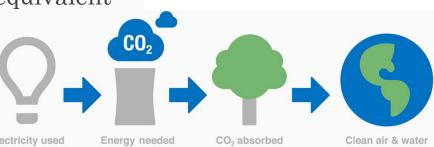
Carbon Credit Scheme

- It is generic term to assign a value to a reduction or offset of greenhouse gas emissions. usually equivalent to one ton of carbon dioxide equivalent.
 - A carbon credit is a generic term for any tradable certificate or permit representing the right to emit one tonne of carbon dioxide or the equivalent amount of a different greenhouse gas.



Carbon offsets



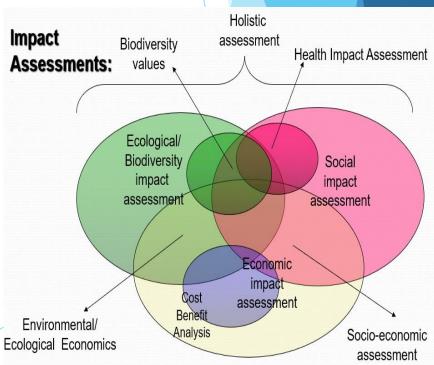




Social Impact Studies

- Social Impact Assessment includes the processes of analyzing, monitoring and managing the intended and unintended social consequences, both positive and negative, of planned interventions (policies, programs, plans, projects) and any social change processes invoked by those interventions.
- We have dedicated team for social impact assessment and public consultation for the development activity.







SITE APPRAISAL STUDIES

Site Selection and Liability Studies

- We begin a site selection project by working with our client to outline information on the project.
- A detailed information request will follow, divided into unique sections to be completed by different units of the client's organization, *i.*e. engineering, manufacturing, human resources, logistics, legal, finance, and management.
- The final action closing the site selection process is the Regional Administrator's signature on the Site Investigation Report.

Rehabilitation & Resettlement Studies

This study to understand the traditional habitat in rural areas and design of demonstration units for subsistence agriculturists and landless laborers provided Foundation a different kind of challenge.

Large development projects entail resettlement and rehabilitation of project affected persons and generally the public agency approach fails to recognize the specific physical and sociocultural needs.





Land Use/Land Cover Studies based on remote Sensing

- Land Use and Land Cover mapping is of great significance in scientific, scholarly research, planning and management.
- Regional land use pattern reflects the character of interaction between man and environment and the influence of distance and resources based on mankind's basic economic activities.
- Remotely sensed satellite images provide a synoptic overview of the whole area in a very short time span.

Carrying Capacity based Regional Studies

- Current understandings of water resources carrying capacity are analyzed with reviewing the concept of carrying capacity.
- An Eco-economic analysis on water resources human system is performed and the aquatic ecosystem as a whole is advocated as the main carrying body.





Due Diligence Studies

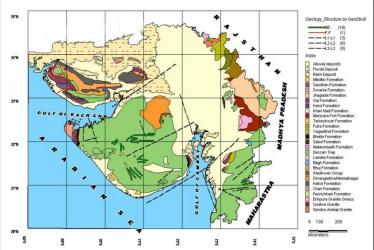
- "Due Diligence" is a term used for a number of concepts involving either an investigation of a business or person prior to signing a contract, or an act with a certain standard of care.
- A common example of due diligence in various industries is the process through which a potential acquirer evaluates a target company or its assets for acquisition.

Geological & Hydro-geological Studies

- Geology studies the composition of the Earth's solid surface and interior, though techniques can be used to study interstellar bodies as well, to an extent.
- Research papers regarding geology often take into account historical geological activity and relate it to contemporary aspects of geology.









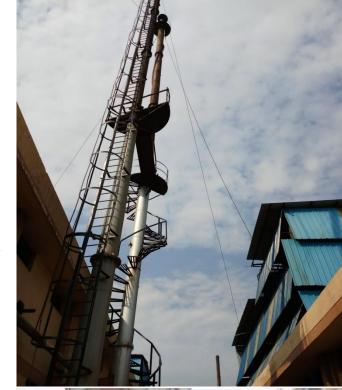
MODELING SERVICES

* Air Modeling

- Air quality models mathematically and numerically simulate the physical and chemical processes, based on inputs of meteorological data and source information.
- Air quality models are used during the environmental clearance process to verify that a new source will not exceed ambient air quality standards and determine appropriate control requirements.

* Risk Assessment Modeling

- Comprehensive multi-pathway human health risk assessment calculates risk values for multiple chemicals, from multiple sources, at multiple exposure locations simultaneously.
- We follow the Human Health Risk Assessment Protocol established by EPA.
- The results of the modeling estimate the nature and probability of adverse health effects in humans who may be exposed to chemicals in contaminated environmental media, now or in the future.









Noise Dispersion Modeling

- The location and acoustic sound power levels of potentially critical noise sources and its propagation can be assessment using mathematical models, which enable digitizing a ground map (containing ground contours).
- We generate noise emission levels taking into account factors such as source sound power levels and locations, distance attenuation, ground absorption, air absorption, and shielding attenuation and meteorological conditions.

Ground Water Modeling

- This with the 3D analysis is critical to the understanding of hydrogeologic and contaminant systems.
 - Hydrogeologic and chemical distributions are multi-dimensional in nature, understanding and communicating your results is greatly enhanced by utilizing advanced groundwater modeling techniques with three-dimensional graphics.
 - This allows us to select and apply the most cost-effective modeling techniques for the problem to be addressed.





Langem Modeling

- Land Fill Gas Emission Modeling is used to estimate emission rates for total landfill gas, and individual air pollutants from municipal solid waste landfills.
- These emissions estimates establish the requirements for gas collection and control system installation and operation.
- The final step is to calculate LFG recovery based on model's projections of LFG generation and the collection efficiency.

Surface Water Modeling

- The Surface water modeling simulates the development in the river beds and channel plans form caused by changes in the hydraulic regime that includes bank erosion, scouring and shoaling.
- It assists in analysis of alignments and dimensions of navigation channels for minimizing maintenance dredging, prediction sedimentation of water intakes, outlets, locks, harbors and reservoirs and forecast the impact of bridge, tunnel and pipeline crossings on river channel hydraulics.





Vehicular Emission Modeling

- This modeling is used for predicting air pollution concentrations of carbon monoxide (CO), nitrogen dioxide (NO2), particulate matter (PM), and other inert gases from idle or moving motor vehicles near highways.
- This model also estimates the length of queues formed by idling vehicles at signalized intersections.

Geospatial services

- We offer a range of geospatial services that combines cost-effectiveness, speed, and reliability.
- Highly valued in the industry, our geospatial services address requirements of the mining, infrastructure, agriculture, and the healthcare sectors.

Geospatial Services





MARINE SERVICES

CRZ Management Studies

- To control, minimize and protect environmental damage to sensitive coastal stretches from unplanned human interference, The GOI, in 1991 issued a major notification "Coastal Regulation Zone rules" and amended in 2011, then in 2016 & 2018.
- It is an integrated approach to coastal zone problems and for sustainable development.

Marine Impact Assessment

- The marine impact assessment methodology implements a combined midpoint/damage approach, linking all types of life cycle inventory results.
 - New concepts and methods have been developed, especially for the comparative assessment of human toxicity and eco-toxicity.





Marine Ecological Studies

- The scientific study of marine ecology encompasses marine-life habitat, populations, and interactions among organisms and the surrounding environment.
- The impact of human activity such as medical research, development, agriculture, fisheries, and forestry is also studied under marine ecology.
- Marine studies address fundamental questions about ecological and evolutionary processes.

Brine Discharge Dispersion

- Desalination of seawater produces brine, and discharges it into the sea.
 - It is important to understand how brine is dispersed into the sea so that we can minimize its potential environmental impact.
 - Modeling Studies on the effect of coastal water depth variations upon mixing and spreading of brine waste continuously being discharged are presented.







Offshore Sampling & Analysis

- A diverse range of methods and equipment are used for obtaining samples from the sea and seabed, depending on the material or measurement required.
- Sampling methods and procedures are carefully analyzed and selected so as to take into account the high variability of most marine systems. Further testing is carried out in the laboratory.





POLLUTION CONTROL SERVICES

Air Pollution Control

- Air pollution is often not visible to the naked eye as the size of the pollutants is smaller than the human eye can detect.
- Air pollution is becoming a major health problem that affects millions of people worldwide.
- We at AKONE, providing end to end solution for air pollution control system and equipment along with maintenance services.
- Sources of Air Pollution
- Burning of Fossil Fuels
 - Agricultural activities
- Exhaust from factories and industries
- Mining operations









Water Pollution Control

- * Sewage is the biggest pollutant of fresh water when discharged into them. Sewage is the waterborne waster of society and the discharge of untreated sewage into a river is very enormous and unhealthy.
- * We at AKONE, provide the best solution for water pollution control for your industrial /residential unit in terms of ETP, STP, WTP, RO, dosing, chemicals, maintenance services, operation & maintenance of ETP/STP, etc.
- ❖ Services for water management includes-
- Water preservation and Reuse
- •Cooling water treatment
- •General water treatment
- Brine water treatment
- Zero liquid discharge plants
- •Wastewater treatment
- ■Effluent Treatment Plant





Overall Wastewater Treatment Plant efficiency

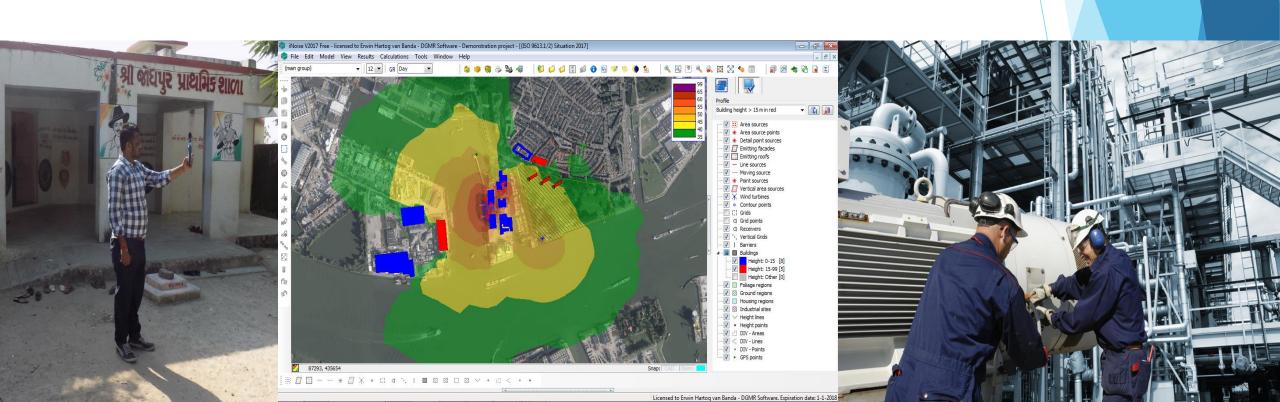
- * The efficiency of a treatment system can be measured in terms of the percentage removal of these constituents.
- Common parameters of measurement are:
- 1. BOD: Biochemical oxygen demand, measured in mg/L
- 2. COD: Chemical oxygen demand, measured in mg/L
- 3. TSS: Total suspended solids, measured in mg/L
- 4. TDS: total dissolved solids, measured in mg/L
- 5. Nitrogen forms: including nitrate and ammonia, measured in mg/L
- 6. **Phosphate:** measured in mg/L (also of particular concern as a nutrient in eutrophication)
- **pH:** degree of acidity, measured as a number from 1 (most acid) to 14 (most alkaline)
 - Coliform bacteria count: measured as most probable number per 100 mL (Escherichia and fecal coliform bacteria are most common indicators).





Noise Pollution Control

- Noise is a prominent feature of the environment including that from sources such as transport, industry and neighborhood.
- * Noises (or impact of sounds) are transmitted through building materials from sound sources such as vehicular or foot traffic, banging, or objects being dropped to the floor and can also be associated with vibrations.
- * We at AKONE, provide the recommendation as per study for noise generation, sources and machinery in use for best suited method to control noise at site and in work place.





Soil & Land Pollution Control

- Soil pollution is defined as the presence of toxic chemicals in soil, in high enough concentrations to pose a risk to human health and the ecosystem.
- Land pollution means degradation or destruction of earth's surface and soil, directly or indirectly as a result of human activities.
- Due to the lack of green cover, the land gets affected in several ways like soil erosion occurs washing away the fertile portions of the land.
- * The increasing numbers of barren land plots and the decreasing numbers of forest cover is at an alarming ratio.





Sources of Soil/land Pollution

- Deforestation and soil erosion
- Agricultural activities
- Mining activities
- Overcrowded landfills
- Industrialization
- Construction activities
- Nuclear waste
- Sewage treatment



Waste Management

- * Hazardous Waste Management Rules are notified to ensure safe handling, generation, processing, treatment, package, storage, transportation, use reprocessing, collection, conversion, and offering for sale, destruction and disposal of Hazardous Waste.
- * We at AKONE, provide the best solution for waste management like Coprocessing, waste to compost, waste to energy, reuse as alternative fuel, permission under rule 9, etc.





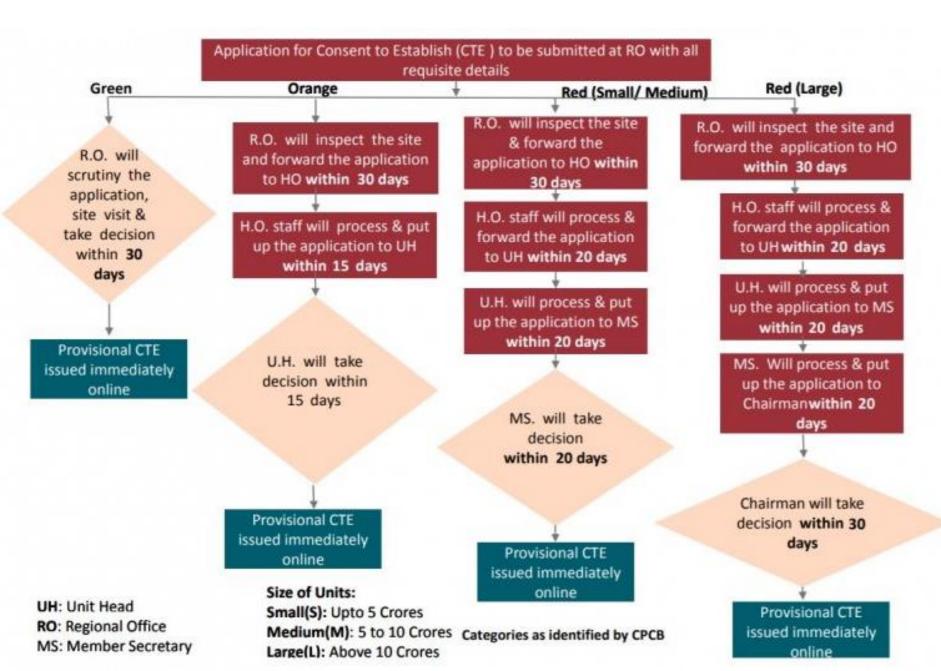


Ground Water Permission from CGWA

- * As per the recent NGT direction, all existing industrial/infrastructure/mining projects which are drawing ground water and have not obtained NOC for ground water withdrawal from CGWA, either due to its coming into existence prior to formation of CGWA or due to exemption from obtaining NOC as per earlier guidelines shall apply to CGWA for NOC.
- All Industrial / Infrastructural / Mining Projects which are either existing, new or are under expansion and requiring to withdraw ground water have to obtain NOC from CGWA.
- Procedure for granting renewal of NOC for ground water:
- Renewal of NOC for ground water withdrawal in Notified Area is accorded after checking and verification of compliance of conditions of NOC by the concerned Authorized Officer (District Magistrate / District Collector, Deputy Commissioner etc.).
- The Authorized officer will forward the application to the concerned Regional Director of CGWB with his recommendation.
 - The Regional Director will process the application and forward it to CGWA for issuance of NOC.



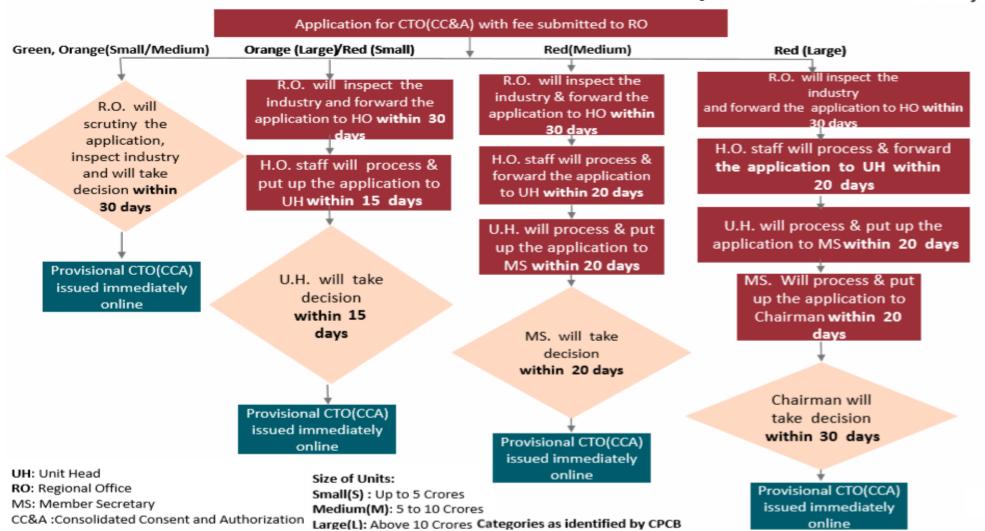
AK®NETE from SPCB/GPCB



AK®NE /CC&A from SPCB/GPCB

GPCB - Procedure for obtaining Consent to Operate(CC&A)

Maximum Number of Days for entire Process: 120 Days





AUDITING SCHEMES

reduce energy use, costs and carbon emissions in a building or on a site.

emissions caused by an organization, event, product or person.

(biological material made from carbon, hydrogen and oxygen).

A energy survey is a practical step to identify, quantify and prioritize tangible opportunities to

•Safety auditing is a core safety management activity, providing a means of identifying potential

The Clean Development Mechanism is one of the "flexibility mechanisms" that is designed to

A carbon footprint has historically been defined as "the total set of greenhouse gas (GHG)

A significant proportion of carbon dioxide emissions come from the combustion of biomass

Emissions trading or cap-and-trade is a market-based approach used to control pollution by

The Carbon Reduction Commitment Energy Efficiency Scheme, It has been estimated that the

Water auditing is a method of quantifying water flows and quality in simple or complex systems, with a view to reducing water usage and often saving money on otherwise unnecessary water use.

scheme will reduce carbon emission by 1.2 million tons of carbon per year by 2020.

A Hazard and Operability (HAZOP) study identifies hazards and operability problems

AUDITING SCITEIVILS	
Environmental auditing is essentially an environmental management too	ol fo
effects of certain activities on the environment against set criteria or standard	ds.

uditing is essentially an environmental management tool for measuring the

Environmental Audit

HAZOP

Energy Audit

Safety Audit

Mechanism

(ETS)

Audit

Clean Development

Carbon Footprint

Carbon Reduction

Water Budget / Water

Commitment

Biogenic CO₂ Emission

Emission Trading Scheme

problems before they have an impact on safety.

promote projects that reduce emissions.

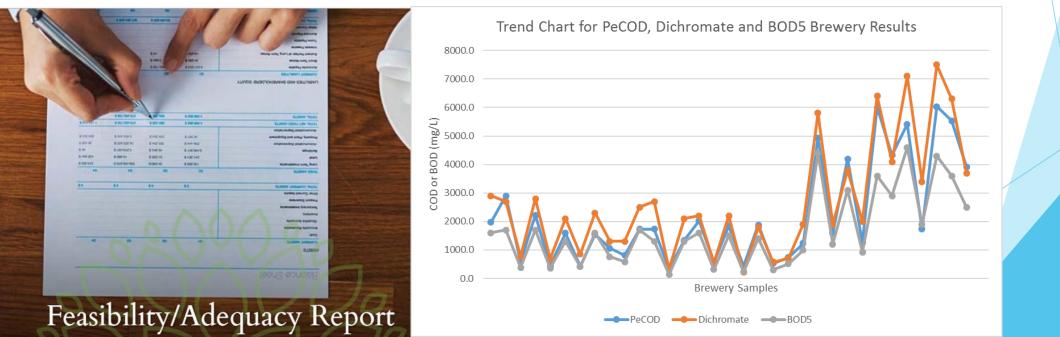
providing economic intensive.

Environmental



Feasibility/Adequacy Report

- A feasibility study analyses the potential strengths and weaknesses of ETP/STP/WTP and assesses its overall workability of the same while adequacy report is the state or quality of being adequate or satisfactory.
- At AKONE, we provide the pre-feasibility, feasibility and adequacy report for the ETP/STP/WTP, etc. in terms of economic, technological, operative, external, entrepreneurial/financial, etc.





Engineering and Design

- * The design and size of the ETP depends upon:
- Quantity and quality of the industries discharge effluent.
- Land availability.
- Monetary considerations for construction, operation and maintenance.
- * Area dimension depends on:
- Quality of wastewater to be treated,
- Flow rate,
- Type of biological treatment to be used.
- We(AKONE) provide design, fabrication, supply, erection, testing and commissioning of ETP equipment such as tube settlers, clarifiers, surface aerators, diffused aeration systems, filtration systems etc.





TRAINING SERVICES

- AKONE offers the training programs to clients/consultants/individual who want to develop or understand.
- Few of training sectors as follows but no limited to:
- Pollution control system and Management
- Area expertise as per QCI Scheme 12 Nos. of FAEs
- EIA coordinator as per QCI Scheme Sector specific
- Waste water treatment and Bioremediation
- Ground water contamination and its remediation
- Air and noise pollution and its eradication
- Pollution control device handling and maintenance
- Environmental Laws and EC compliances
- EIA Regulations
- Risk Assessment HAZOP, HAZID, Tree Analysis, QRA, RRA, etc.
- Building and Constructions Regulations and Industrial Effluent Treatment technologies Area compliance

- Forest and Wildlife clearance process and regulations
- Environmental Tribulations and Solution
- Green Belt Development and benefits
- Land use and land cover strategies and Management
- GIS- Software awareness
- Air/Noise Modeling
- Water Modeling
- CRZ Regulations
- SIA and Need Base Assessment
- Water budgeting and Water management Water balance
- Development and Township -



INDUSTRIAL SECTORS IN INDIA

All the development activities are classified into 40 sectors as per EIA notification in India.

S.No	Name of Industrial Sector/s	Schedule as per MoEFCC
1.	Mining of minerals including opencast / underground mining	1 (a) (i)
2.	Offshore and onshore oil and gas exploration, development & production	1 (b)
3.	River Valley projects	1 (c)
4.	Thermal power plants	1 (d)
5.	Nuclear power projects and processing of nuclear fuel	1 (e)
6.	Coal washeries	2 (a)
7.	Mineral beneficiation	2 (b)
8.	Metallurgical industries (ferrous & non-ferrous)	3 (a)
9.	Cement plants	3 (b)
10.	Petroleum refining industry	4 (a)
11.	Coke oven plants	4 (b)
12.	Asbestos milling and asbestos based products	4 (c)
13.	Chlor-alkali industry	4 (d)
14.	Soda ash Industry	4 (e)
15.	Leather/skin/hide processing industry	4 (f)
16.	Chemical fertilizers	5 (a)
17.	Pesticides industry and pesticide specific intermediates (excluding formulations)	5 (b)
18.	Petro-chemical complexes (industries based on processing of petroleum fractions & natural gas and/or reforming to aromatics)	5 (c)
19.	Manmade fibers manufacturing	5 (d)
20.	Petrochemical based processing (processes other than cracking & reformation and not covered under the complexes)	5 (e)
21.	Synthetic organic chemicals industry (dyes & dye intermediates; bulk drugs and intermediates excluding drug formulations;	5 (f)
	synthetic rubbers; basic organic chemicals, other synthetic organic chemicals and chemical intermediates)	
22.	Distilleries	5 (g)
23.	Integrated paint industry	5 (h)
24.	Pulp & paper industry excluding manufacturing of paper from wastepaper and manufacture of paper from ready pulp without	5 (i)
	bleaching	
25.	Sugar Industry	5 (j)
26.	Deleted	

AK®NENDUSTRIAL SECTORS IN INDIA

Name of Industrial Sector/s

Electroplating and Metal Coating

Glass and Ceramic Industry

Food Processing

Electrical and Electronics including component industry

S.No

27.	Oil & gas transportation pipeline (crude and refinery/ petrochemical products), passing through national parks/ sanctuaries/coral reefs/ecologically sensitive areas including LNG terminal	6 (a)
28.	Isolated storage & handling of Hazardous chemicals (As per threshold planning quantity indicated in column 3 of schedule 2 & 3 of MSIHC Rules 1989 amended 2000)	6 (b)
29.	Air ports	7 (a)
30.	All ship breaking yards including ship breaking units	7 (b)
31.	Industrial estates/ parks/ complexes/areas, export processing Zones (EPZs), Special Economic Zones (SEZs), Biotech Parks, Leather Complexes	7 (c)
32.	Common hazardous waste treatment, storage and disposal facilities (TSDFs)	7 (d)
33.	Ports, Harbours, Break waters and Dredging	7 (e)
34.	Highways	7 (f)
35.	Aerial Ropeways	7 (g)
36.	Common Effluent Treatment Plants (CETPs)	7 (h)
37.	Common Municipal Solid Waste Management Facility (CMSWMF)	7 (i)
38.	Building and construction projects	8 (a)
39.	Townships and Area Development projects	8 (b)
Additional Se	ectors:	
40	Automobile and Auto Components	

Schedule as per MoEFCC

AK PEIST OF CLIENTS

CRZ clearance for PWD construction of anti-sea erosion bund at Alibaug, MH

CRZ clearance for PWD construction of anti-sea erosion bund at Palghar MH

CRZ clearance for land acquisition by INS Valsura at Valsura, Gujarat

Expansion of Organic Dye Manufacturing Unit at GIDC Vapi

CRZ clearance for Gas pipeline crossing Mehul Creek at Wadala, Mumbai

Proposed Project for the Manufacture of Chemical Fertilizer Saykha, Bharuch,

Expansion in Pesticide Manufacturing Plant ,RIICO Industrial Area, Rajasthan

CRZ clearance, wildlife clearance, forest and EC Jetty and CST terminal of GSFC Sikka

13

14

15

16

17

18

19

20

Jamnagar Cat- A

	EIST OF CLIENTS		
#	Name of the Project	Name of the Client	Year & Stat
1	EC-Cement gridning unit at Hazira Surat 3(b) – Cat B	Sanghi Industries Ltd.	2018
2	EC - Thermal Power Plant 60-120 MW Kutch Gujarat	Sanghi Industries Ltd.	2018
3	EC - Isolated Storage of Ethanol and Biodiesel at Miraj Pol Maharastra.	Bharat Petroleum Corporation Ltd.	2018
4	CRZ clearance for already constructed Bridge over Tena Khadi Surat	Public Works Development R&B Surat	2018
5	EB-Asian Highway 48 passing through Jaladpara Wildlife Sanctuary under SASEC Road Connectivity Investment Program	Ministry of Road, Transport & Highway; Punj Llyod Ltd. Gurgaon	2018
6	EC -27 Drilling wells and 37 Exploratory Wells at North Tripura, Tripura Cat-A	Oil &Natural Gas Corporation Ltd.	2018
7	EC - Shreeji Pesticide, Dahej GIDC Gujarat 5(b) - Cat-A	Shreeji Pesticide, Dahej Gujarat	2018
8	EC - Pulp & Paper Manufacturing at Sayakha Dahej Gujarat - Cat -A	Emami Papers Mills Ltd.	2018
9	EC- Expansion in Pesticide Unit at Halol (Gujarat) - Cat-A	UPL Ltd	2018
10	EC- Expansion in Ammonium Sulphate by GSFC Vadodara - Cat- A	Gujarat State Fertilizers & Chemicals Ltd.	2018
11	EB-Electrified 3 rd line of Barkhera–Budni Project on Bhopal-Itarsi route MP	Central Railway Govt. of India	2017
12	CRZ clearance for PWD construction of anti-sea erosion bund at Palghar,MH	Maha PWD Mumbai	2017

Maha PWD Mumbai

Maha PWD Mumbai

Chempha Industries

Mahanagar Gas Limited Mumbai

HPM Chemical and Fertilizer Ltd

Unit

INS Valsura

Gujarat State Fertilizers & Chemicals Ltd., Sikka

Kisan Shakti Fertilizer and Pesticides Pvt. Ltd.

atus

2017

2017

2017

2017

2017

2017

2017

2017



34

35

36

37

38

39

40

41

42

43

44

LIST OF CLIENTS

tus

2016-2017

2016-2017

2016-2017

2016-2017

2016-2017

2016-2017

2016

2016-2017

2015-2016

2016

2016

2016

#	Name of the Project	Name of the Client	Year & Statu
21	Expansion of API Bulk Drug Manufacturing Unit GIDC Vapi, Valsad,	Amoli Organics Pvt. Ltd.	2017
22	Manufacturing of Phenol Formaldehyde Resin GIDC Sarigam, Valsad	Amity Resins	2017
23	2 nd Stage Development of Commercial Karwar Port at Uttara Kannada	Kharwar Port, New Mangalore Port	2017
24	EC- Single Super Phosphate/Granular SSP Bharuch Cat B	Singham Bio crop Care Pvt. Ltd.	2017
25	EC-Expansion for Manufacturing of Api Bulk Drugs & Bulk Formulation, Sarigam, Valsad	Macloid Chemicals GIDC Sairgam	2017
26	Expansion for Rubber Chemicals and Specialty Chemicals vapi, Valsad.	Yasho Industries, Vapi unit – I and Unit –II	2017
27	EC- proposed Augmentation of facilities at Manmad Terminal , Maharashtra. Category- B 6(b)	IOCL Maharastra	2017
28	EC- proposed additional Tangages at in Delhi , Category- A & B 6(b)	IOCL Delhi	2017
29	EC-Expansion in Polyester Resin Unit Valsad Category B (Expansion) 5(f)	Technolplastimer	2017
30	EC-Expansion of organic pigment & pigment GIDCVapi, Valsad.	Kunder Chemicals Pvt. Limited	2017
31	$\rm EC$ -enhancement of existing recycle paper production Sarigam Valsad, Category- B 5(i) & 1 d	N.R. Agrawal Industries Ltd.	2016-2017
32	EC and CRZ for Restoration and Expansion of GMB Pindara Jetty Dwarka.Category- A 5(i)	Bombay Minerals Ltd.	2017

Proposed Speciality Chemicals, Godavari Cellulosics Ltd., Mumbai Category B (New) 5(f)

Proposed Project For The Manufacture of Bulk Drugs Valsad-Category B (Expansion) 5(f)

Strengthening and upgradation of Existing Cargo Handling Amreli Category B (New) 7(e)

Proposed Modernization From Waste Paper to Agro Co-Gen Power Plant, Rupana, Punjab

EC- Greenfield Common Integrated Landfill & Incineration Facility. Category - 7(d) "A" Ahmedabad

EC-Proposed Pesticides Intermediates, Fungicide, Herbicide and Insecticide, Category – 5(b) "A"

Extra Neutral Alcohol plant for sugar molasses based Distillery, Champaran, Category B (New)5(g)

Manufacture of Organic azo pigments Sarigam, ValsadCategory B (New) 5(f)

EC-proposed production of KRAFT Paper Power Plant Category – 1(d) & 5(i) A

M/s Pioneer Partners and by M/s Jai Dada Dohla Stone Mines. Cat B (New)1 (a)

API Drug Manufacturing Unit Vagra, Bharuch, Category B (New) 5(f)

Stone Mines at Bhiwani, Haryana MLA 29.50 Ha. Cat B (New)

Godavari Cellulosics Ltd.

Om Sai Navigations Pvt. Ltd.

M/s Satia Industries LTD.

Arkil Chem Pvt. Ltd. (UNIT: II)

Rajmax Paper Industries Morbi

By M/s SBIPL Projects Limited.

Heranba Industries Ltd.Bharuch,

Alliance Chemicals Ankleshwar (GJ)

Majaulia Sugar Industries Pvt. Ltd. Kolkata

M/s Pioneer Partners Dohla Stone Mines

Industrial Waste Management Systems (IWMS)

Deepak Cellulose



57

58

59

60

61

62

63

64

65

66

67

Mining of Boulder, Gravel and Sand at Bhood Majra Block/YNR B-20

Mining of Boulder, Gravel and Sand at Bailgarh South Block/YNR B-2,

Mining of Boulder, Gravel and Sand at Kohliwala Block/YNR B-21 & 22

Mining of Boulder, Gravel and Sand at Nandgarh Block/YNR B-36,

Mining of Boulder, Gravel and Sand at Mandewala Block/YNR B-38

Mining of Boulder, Gravel and Sand at Jaidhar Block/YNR B-34

Mining of Boulder, Gravel and Sand at Devdhar Block/YNR B-24

Mining of "Stone along with associated Minor Minierals" at, Haryana

Mining of Sand at Gumthala North Block/YNR B16

Mining of Sand at Lapra Block/YNR B-10

Mining of Sand at Pobari Block/YNR B-11

Mining of Boulder, Gravel and Sand at Begampur Block/YNR B-37,(Harvana)

LIST OF CLIENTS

tus

2015

2015-16

EC granted 2016

2016

2015-2016

#	Name of the Project	Name of the Client	Year & Stati
45	Limestone Mine Production Pulwama, Kashmir (J&K) Cat A.	M/s Dawar Cements Pvt. Ltd. Kashmir (J&K)	2016
46	Dumarkunda and Chirkunda Balu Ghat over Barakar River. Cat B (New)	M/s Shankar Coal Transport Agency, Dhanbad Jharkhand	2016
47	Serpentine Cluster Mining Project at Rajasthan. Cat-B (New) Cluster	M/s Green Marble Association Udaipur	2015-2016
48	Granite Mining at Bhilwara (Rajasthan) Cat B (New) Cluster	M/s R.V. Minchem Pvt. Ltd.	2015-2016
49	Sand Stone Mining Project Bundi (Rajasthan) Cat B (New) Cluster	M/s Panna Stone Suppliers	2015-2016
50	Granite Mining Project Area at Dungarpur, Rajasthan.Cat B (New) Cluster	M/s Chetak Minerals	2015-2016
51	Existing Masonary Stone Mining at Jhunjhunu, Rajasthan Cat B (New) Cluster	Smt. Rakha Mittal W/o Late Shri Yogesh	2015-2016
52	Quartz and Silica Sand Mining Project at Rajasthan. Cat B (New) Cluster	Smt. Asha Lata Berwa	2015-2016
53	Balu Sand Mining Munger, Bihar Cat.A (New)	M/s NM Food Products. 48,G Block, Sri Ganganagar, Rajasthan	2015-2016
54	Balu Sand mining , Bihar. Cat.A (New)	M/S Jai Mata Di Enterprises, Bihar	2015-2016
55	Mining of Boulder, Gravel and Sand at Bhood Kalan Block/YNR B-19 Cat B (New)	M/s Ganga Yamuna Mining Co. Distt. Yamuna Nagar, (Haryana)	2015

Ganga Yamuna Mining Co. Distt. Yamuna Nagar, (Haryana)

M/s Mubarikpur Royalty Company, Distt. Yamuna Nagar, (Haryana)

M/s Apar Mines Management Services Pvt Ltd Sec- 62, Noida (U.P)

M/s Apar Mines Management Services Pvt Ltd Sec- 62, Noida (U.P)

Saharanpur Mines Management Services Pvt Ltd, Saharanpur, (U.P)

Saharanpur Mines Management Services Pvt Ltd, Saharanpur, (U.P)

M/s Development Stratigies India Pvt Ltd. Yamuna Nagar (Haryana)

M/s. Northern Royalty Company Distt. Yamuna Nagar, (Haryana)

M/s Delhi Royalty Company Distt. Yamuna Nagar, (Haryana)

Sh. Jogender Singh S/o Mahinder Singh, Rohtak (Haryana)

M/s Yamuna Infradevelopers Pvt. Ltd.

M/s Tirupati Viniyoge Private Limited.



79

80

81

82

83

84

85

86

87

88

89

90

LIST OF CLIENTS

tus

2015-2016

2015-2016

2015-2016

2015-2016

2015-16

2016

2015

2015

2015-2016

2015

2015

EC Granted 2015

EC Granted 2015

#	Name of the Project	Name of the Client	Year & Statu
68	Mining of "Stone along with associated Minor Minerals" at Mahendergarh	M/s Madaan Associates,New Delhi	2015-2016
69	Stone Mining Village Gere, District Gaya, Bihar Cat.B (New)	M/s Katyayni Contractors Pvt. Ltd. 144, Parev, Bihta, Patna	2015-2016
70	Stone Mining Village Gera, District Gaya, Bihar Cat.B (New)	M/s Mahadev Enclave Pvt. Ltd. B-37, Jaipur, Rajasthan	2015
71	Stone Mining Village Mirzapur, District Gaya, Bihar Cat.B (New)	M/s Sainik Foods Pvt. Ltd. Muradabad, U.P.	2015-2016
72	Nandnaur Sand unit, Sonipat.Cat.A (New)	M/s Dahiya Traders	2015-2016
73	Tikola 1 sand unit, Sonipat. Cat.A General conditional apply	M/s DSP Associates	2015-2016
74	Tikola 2 sand unit, Sonipat. Cat.A General conditional apply	M/s Anand Singh & Company	2015-2016
75	Jainpur 1 Sand unit, Sonipat. Cat.A General conditional apply	M/s Shyam Jaina Ram	2015-2016
76	Jainpur 2 sand unit, Sonipat. Cat.A General conditional apply	M/s Yodha Mines & Minerals	2015-2016
77	Bega-Chandauli-Pabnera sand unitCat.A General conditional apply	M/s Aleron Consultants	2015-2016

M/s Ultimate Group

M/s Tekno Exports

M/s. Paramjeet Singh Distt. Yamuna Nagar

M/s Gradient Business Consulting Pvt. Ltd.

M/s Mohd. Inam; M/s Aalam; M/s Vikas Agarwal & Wajid Ali

M/s Mehmood Ali & Dilsad; M/s Amit Jain & Naseem

M/s. Karaj Singh Distt. Yamuna Nagar

M/s Samun Khan Bharatpur

SH. M.S. Ratnawat, Jaipur

Revital Reality Pvt. Ltd.

Revital Reality Pvt. Ltd.

Sarvapriya Securities Pvt. Ltd.

Supertech limited

Sand Mining at Gyaspur-Rasulpur Sand Unit Cat.A General conditional apply

Mining of Boulder, Gravel and Sand at Malikpur Khadar Cat.B1 (New)

Dry River bed mining of Sand, Bajri Saharanpur (UP) EC Compliance

Residential Plotted colony project located at Vill- Naraungpur, Gurgaon

Affordable group housing colony project at village Naraungpur,, Gurgaon

Riverbed bajri mining at Kantali River, Sikar, Rajasthan. Cat A

River bed mining of Sand, Bajri and Boulders Saharanpur (UP)EC compliance

Residential plotted colony along with group housing project located at, Gurgaon

Affordable group housing colony project at village Fazilpur Jharsa, Gurgaon

Mining of Boulder, Gravel and Sand at PiPli Cat.B1 (New)

Stone Mine at Mahendergarh (Haryana).Cat.B1 (New)

Barauli 2 Sand unit, Sonipat.Cat.A

Stone Mining at Bharatpur (RJ) Cat.A (New)



93

94

95

96

97

98

99

100

101

102

103

104

105

106

107

108

109

110

111

112

113

AK®NE		LIST OF CLIENTS
#	Name of the Project	Name of the Client

Synthetic Organic Chemical at GIDC Sachin, , Surat Category –B(New Project)

EC-Common Incineration System at Sachin GIDC Surat Category -A(New Project)

EC- proposed captive MUF Resin Manufacturing in Existing Board unit Cat -A

Crimson Court, Bhatar, Surat, Category B (without EIA) (New project)

EC-Synthetic organic and inorganic chemical unit. Category- B (New project)

EC - Orion Textile Market Township and Area Development, Category-B

Proposed Synthetic Organic Chemical Unit Dahej, Bharuch, Cat-B(New project)

EC - CMJ Breweries PL, Grain Based Distillery Meghalaya Cat- A (New project)

EC - Township and Area Development, Vedant City. Category -B(New project)

Compliance EC for Expansion in Existing Calcined & Fused Products. Cat-A

Compliance EC for Expansion and Addition of Metal Avis Machine Pvt. Ltd. Cat-A

Shreepad Antillia, Surat. Category B(without EIA) (New project)

Affordable group housing project at vill- Chauma, Gurgaon

Affordable Group Housing at Vill- Daulatabad,, Gurgaon

Expansion of Pesticide Unit Kutch, Gujarat, Category-A

Sky Heaven, Surat. Category B(without EIA)(New project)

EC Secondary metallurgical Project Category-B (New project)

EC - Garden City Township and Area Development, Category-B

Proposed Expansion of Cement Grinding Unit ,Assam.Category-B

EC - GLF Developers (I) Private Limited, Category: B(New project)

Compliance for EC of Garden Silk Mills Ltd. Surat. Category-A

Compliance EC for Resin Manufacturing Unit.Category-A

Compliance of Cement plant at Assam

ARWITE	LIST OF CLIENTS	

LIST OF	CLIENTS
---------	---------

Lotus Realtech

JMK Holdings Pvt. Ltd.

M/s. S.U. Enterprise

M/s. Sahaj Enterprise

M/s. Sky Heaven Developers

M/s Mansi Realty Pvt. Ltd.

Purbanchal Cements Limited

Gujarat Colourlam Pvt. Ltd. Surat

K.D. Cements

M/s Hi-Tech Board Pvt. Ltd. Ninat Surat

Orion Textile Market, Sahara Darwaja, Surat

M/s. CMJ Breweries Pvt. Ltd., Maghalaya

M/s Bipin T. Shah & Others at Kharwasa Surat.

M/s Excel Corp Care Limited Gajod Kachch (Gujarat)

M/s Parishi Chemichal LLP, GIDC Sachin Dist-Surat (Gujarat)

M/s China Steel Corporation Pvt. Ltd., GIDC Dahej, Bharuch,

M/s Eskay Iodine Pvt. Ltd., GIDC Jhagadia, Bharuch Gujarat

M/s. GLF Developers (I) Private Limited, Nalbari, Assam.

Avis Machine Pvt. Ltd. GIDC Sachin Dist. Surat, Gujarat

Orient Abrasive Limited, GIDC Porbandar, Gujarat

Garden Silk Mills Ltd. Village Jolwa, taluka Palsana, Dist-Surat

M/s. Navin Fluorine International Limited, GIDC Dahej, Bharuch

M/s Thakorji Enviro Techno Pvt. Ltd. GIDC Sachin Surat (Gujarat)

Year & Status

EC Granted 2015

EC Granted 2015

2015

2013-2014

2012-2014

2012-2013

2012

2012

2012

2012

2012

2012

2012

2012

2012-2013

2011-12

2012

2011-2012

2012

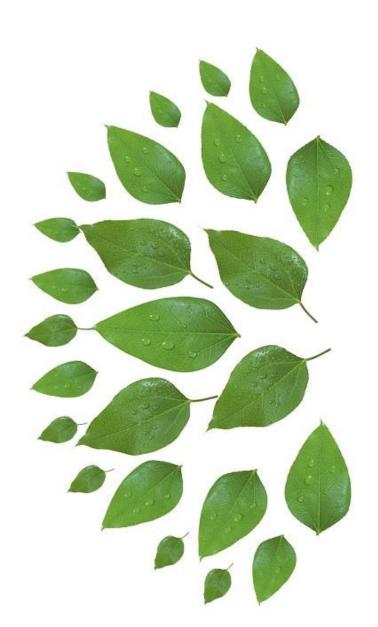
2012

2013

2013

2013





THANKING YOU...!