## Schedule of the 511<sup>th</sup> SEAC meeting to be held on 4<sup>th</sup> June,2019 at Gujarat Pollution Control Board, Sector 10 A., Gandhinagar

#### Note:

Kindly note that Presentation (In PPT format) and project details (in word Format) shall be e-mailed to <a href="mailto:seacgujarat@gmail.com">seacgujarat@gmail.com</a> before 4 working days of scheduled meeting without fail. In case of non-receipt of the said details in time, proposal will not be considered without further intimation to the Project proponent.

Kindly also submit checklist of your proposals as per the attached format and email to seacgujarat@gmail.com

Sr.	Applicant Name	Address	Proposal No	Time of
no.				Presentation
1	Zydus Infrastructure Private Limited	Pharmez"- Special Economic Zone, Pharmaceutical SEZ, Sarkhej-Balva Road, NH-8 A, Matoda, Sanand, Ahmedabad	SIA/GJ/MIS/34132/2019	
2	Civil Hospital	C.S. 7673, F.P. NO. 202, T.P. 8, Civil Hospital, Asarwa, Ahmedabad	SIA/GJ/MIS/104205/2019	
3	Pradhan Mantri Awas Yojana SMC	F.P.No90, T.P.No36 (Variav), Variav, Adajan, Surat	SIA/GJ/MIS/104084/2019	
4	Sun Realty	F.P. No: 274, T.P. No: 3, Vejalpur, Ahmedabad	SIA/GJ/MIS/104436/2019	11:00 am onwards
5	Wildwoods Resorts & Realities Pvt. Ltd.	Patla & Gadhiyachavand, Dhari, Amreli	SIA/GJ/NCP/28048/2016	oa.a.
6	MSN Intermediates Ltd. (M R Chemicals)	Plot No.205,206/4,Phase II,GIDC Naroda, Ahmedabad.	SIA/GJ/IND2/27799/2018	
7	Crypton Pigments Pvt. Ltd.	Plot No.830-10,GIDC Estate, Jhagadia Bharuch	SIA/GJ/IND2/32443/2018	
		Lunch Break		
8	Universal Chemopharma	Plot No. C-1/B-2016 GIDC Estate Ankleshwar, Bharuch	SIA/GJ/IND2/28178/2018	
9	Quantum Environment Engineers	Sr. No. 467/1, Nr. Vadodara Municipal Cor. Sewage Treatment Plant, opp. Cargo Motors, Munjmahuda, Vadodara	SIA/GJ/MIS/34161/2019	
10	Bonny Chemicals	Plot No - J/7015 & J/7016, GIDC Estate, Ankleshwar	SIA/GJ/IND2/35932/2019	
11	Tapi Agro Chem Pack	Plot No 2207 & 2208. GIDC Estate, Panoli, Ankleshwar, Bharuch	SIA/GJ/IND2/35916/2019	
12	Armate Organics Pvt. Ltd	Plot No.D-2/CH/283, in Dahej-II industrial estate of GIDC, Tal: Vagra, Dist: Bharuch	SIA/GJ/IND2/35902/2019	

During the meeting, Committee deliberated regarding acceptance of hard copies for the proposals of Terms of Reference (ToR) & Environmental Clearance (EC) to reduce the delay due to want of additional information/details after accepting the said proposals. For expeditious processing it was decided to prepare a check-list to verify the contents of the proposals during submission of the hard copies of applications reg. ToR & EC. Accordingly, Check-lists for Mining and Industrial projects are finalized by Committee for acceptance of applications at SEAC are as under:

#### CHECKLIST FOR MINING PROJECTS SEEKING ENVIRONMENTAL CLEARANCE

1.	Category/Sub category & Schedule	
2.	Form I	
	Questionnaire for mining projects	
	Pre-feasibility report	
	Environment Management Plan	
3.	Proof of ownership of land	
4.	Proof of authorized signatory	
5.	Area survey plan approved by Village officer	
6.	Panoramic view of the site /Google image	
7.	Letter for Distance of the mining area from the nearest human settlement	
8.	Mine lease area and Mineral	
9.	Extent of area in m <sup>2</sup>	
10.	Proposed production capacity	
11.	Ultimate depth of mining with total reserve of mineral and life of mine	
12.	Quantity of topsoil and overburden estimated to be removed	
13.	Method of mining	
14.	Underground mining if any proposed	
15.	Analysis reports from accredited laboratories	
16.	Addressing power management	

17.	Waste management proposals	
18.	Mined area management	
19.	Certificate from the accredited consultants	
21.	Proposals for Corporate Social responsibility based on need based survey with budgetary outlay for coming five years	
22.	Proposals for Corporate Environmental responsibility based on need based survey with budgetary outlay for coming five years	

#### **APPENDIX 2**

#### **QUESTIONNAIRE FOR MINING PROJECTS**

#### 1. About the Proposal:

- a. Name and address of the proponent
- b. Location and specifications.
- c. Social infrastructure around the project site (School, hospital, residences, police station, fire station, ambulance etc)with shortest aerial distance of each entity
- d. Distance from the site to the nearest
  - i. Water bodies
  - ii. Religious places like church, temple mosque etc.
  - iii. Sensitive ecosystems like wildlife sanctuaries, Reserve forests, Biospheres,, human inhabitation
  - iv. Any electrical installations / microwave stations / defence establishments etc.
- e. Storage/ safety of explosives
- f. fire and safety precautions
- g. First aid
- h. No. of laborers to be employed at a time and their safety
- i. Access road and width to the plot
- j. Whether public or private & ownership

#### 2. About the mining area:

- a. Total reserve
- b. contour map
- c. Sectional map showing overburdens (average)
- d. Geology of the area (secondary data)
- e. Hydrology indicating water bodies and ground water conditions (secondary data)
- f. 500 m radius map showing the infrastructure
- g. Land use patterns
- h. Baseline data of the environmental quality parameters
- i. Biodiversity of the area specifying endemic and endangered species

#### 3. About the mining activities:

- a. Drawings indicating different facilities including Reduced Level (RL)
- b. Details of method of working with phasing of activities, height and width of benches
- c. Details of drilling, blasting, explosives
- d. Transportation of material with route
- e. Details of Over Burden (OB) removal and stacking
- f. Plan for managing storm water
- g. Plan for power supply, water supply
- h. Plan for labour and safety in the mining area
- i. Plan for managing dust, noise, silt and other pollutants

#### 4. About the post mine plans:

- a. Plan for green belt and fencing
- b. Periodic monitoring of environmental quality and management
- c. Mine closure plan- demolition of structure, removal of deleterious material and restoration of land for sustainable practices

#### 5. Environment Setting:

- a. Whether project involves forest land ?. If yes, status of application for diversion of forest land:
- b. Nearest national Park / Wildlife Sanctuary / Biospheres / Reserve Forest, etc. and aerial distance from the same :
- c. Aerial distance and direction from mine lease boundary:
- d. Distance from the site to the nearest:
  - v. Water Bodies:
  - vi. Human Habitation:
  - vii. Nearest Railway Station:
  - viii. Nearest Road:
  - ix. Notified / Protected Archaeological sites
  - x. Social infrastructures viz. school, hospital, residences, historic and cultural places, defense establishments, religious places like church, temple mosque etc.
- e. Hydrology indicating water bodies and ground water depth and quality (primary / secondary data)
- f. Wind rose diagram (for a year / season, secondary data). Predominant wind direction and wind speed :
- g. Existing dust and noise levels:
- h. Endemic and endangered species of flora and fauna in the area:

#### 6. About the social obligations:

- a. Mitigation measures to reduce hazardous conditions and hardship to local inhabitants
- b. Addressing concerns of local inhabitants like health, water, employment, resettlement/ rehabilitation
- c. Compensation for loss of land, crops and other adverse impacts on account of mining

- d. Specific measures for Corporate Social Responsibility with success indicators.
- Need based survey conducted and details thereof mentioning budgetary outlay for the fiveyears for corporate environmental responsibility as per OM OF MoEF&CC DATED 01/05/2018

#### MoM dated 25.05.2018

### Check listforIndustrial Projects

For submission of application for Terms of Reference

### [TOR cases]

 Provide authenticated (with stamp & Signature) hard copy of this check-list during submission of hard copy of ToR application.

Sr. no.	Information/Details	Tick whichever is applicable	Page no. of Application
1	All columns of Form 1 (As prescribed in EIA Notification 2006) properly filled by Project proponent (PP). [All pages signed by PP]	Yes / No	
2	Documents related to Land ownership <i>Included</i> in Form-1	Yes / No	
3	<ul> <li>For 5 (f) category</li> <li>Project site is located within GIDC</li> <li>If No, Compliance of following conditions</li> </ul>	Yes / No	
	➤ Water consumption < 25 KLD	Yes / No	
	Fuel Consumption <25 MTPD	Yes / No	

		T	
	Non-MAH Unit	Yes / No	
3	Contact details provided	Yes / No	
	Mobile no. and e-Mail ID		
	included in Form-1		
4	Format prescribed by SEAC		
	[Salient features of the project]	Yes / No	
	included with application.		
5	General Condition applicability.		
	Project site is not located within	Yes / No	
	the 5 Km or 10 km of the		
	following as the case may be:		
	(1) Protected areas notified under the		
	Wildlife (Protection) Act, 1972; (2) CEPI areas		
	(3) Eco-sensitive areas and		
	(4) Inter-state boundaries and		
	international boundaries; are not located within 5 km or 10 km (as		
	the case may be) area from the		
	boundary of the proposed site.		
6	In case of Expansion,	Yes / No	
	Compliance status of existing		
	unit is included in Format (as per		
	Format)		
7	Violation of EIA Notification 2006		
	Lies and construction activity or	Vec / Ne	
	Has any construction activity or	Yes / No	
	project activity started?	Voc./No	
	If yes, details submitted in this	Yes / No	
0	regard	Vac / Na	
8	Product profile with CAS no. / CI	Yes / No	
	no.		
9	Raw Material details and		
J	manufacturing process of all	Yes / No	
	products with CAS no. / CI no.	1007110	
	products with one no. / of no.		
	Spent Acids (H2SO4, HCl etc.)		
10	generation.	Yes / No	
- •	3		
	If Yes, it is considered as Haz.	Yes / No	
	Waste&		
	Submitted its management.	Yes / No	
11	Details regarding Source of	Yes / No	
	water, Water balance included in		
	Form-1		
	<ul> <li>Permission to obtain fresh</li> </ul>		
	•		

_	_	T	1
	<ul> <li>water</li> <li>Waste water management,</li> <li>Membership certificate of common facility,</li> <li>Permission letter for discharge of waste water etc.</li> </ul>		
12	Flue gas emission details Included in Form-1	Yes / No	
	Process gas emission?	Yes / No	
	If yes, Management details	Yes / No	
13	Hazardous waste generation& its management	Yes / No	
14	Spent solvent generation?	Yes / No	
	If, yes Management of spent solvent included in application?	Yes / No	
15	Fugitive emissions?	Yes / No	
	If yes, details of its management submitted.	Yes / No	
16	VOC details included in Application?	Yes / No	
	If yes, details of its management submitted.	Yes / No	

Above details are true to the best of my knowledge and I am abided to respect the decision of the SEIAA/SEAC if above information stands wrong in the future and also agree to initiated the legal proceedings against my project.

	Name & designation of the Applicant:	
	Stamp &Signature of A	applicant:
Date:		

## Check list – Industrial Projects

For submission of Environmental Clearance applications

## [Appraisal cases]

 Provide authenticated (with stamp & Signature) hard copy of this check-list during submission of hard copy of ToR/EC application.

Sr. no.	Particulars	Tick mark as applicable	Page no. of application.
1	EIA report as per the TOR granted by SEIAA and as per the generic structure given in Appendix III of EIA Notification 2006.	Yes / No	
2	Form-2 Application for Prior Environmental Clearance as prescribed by MoEF&CC as per OM dated 20/04/2018.	Yes / No	
3	Documents related to Land ownership included in EIA report	Yes / No	
4	For 5 (f) category  • Project site is located within GIDC  • If No, Compliance of following conditions  > Water consumption < 25 KLD > Fuel Consumption < 25 MTPD > Non-MAH Unit	Yes / No Yes / No	
5	Contact details  Mobile no. and e-Mail ID included in Application	Yes / No	

6	Format prescribed by SEAC [Salient features of the project] included with application.	Yes / No
7	General Condition applicability  (5) Protected areas notified under the Wildlife (Protection) Act, 1972;  (6) CEPI areas  (7) Eco-sensitive areas and  (8) Inter-state boundaries and international boundaries; are not located within 5 km or 10 km (as the case may be) area from the boundary of the proposed site.	Yes / No
8	Compliance status of existing project (In case of expansion) included in EIA report i.e.  • Compliance report from MoEF&CC or GPCB or CPCB as per the MOEFCC's Circular dated 07/09/2017.	Yes / No
9	Violation of EIA Notification 2006 (Yes or No)	Yes / No
	Product profile with CAS no. / CI no.	Yes / No
10	Raw Material details and manufacturing process of all products with CAS no. / CI no.	Yes / No
11	Spent Acids (H2SO4, HCl etc.) generation.	Yes / No
12	If Yes, it is considered as Haz. Waste?	
13	Source of water, Water balance included in EIA report.  • Permission letter to obtain fresh water  • Waste water management,  • Membership certificate of common facility (CETP, CMEE, CSD etc. 0  • Permission letter for discharge of waste water etc.	Yes / No
14	_	

	detelle le el colo d'es Ferres A	Man / Nin	
	details <i>Included</i> in Form-1	Yes / No	
15	Hazardous waste generation and		
	its management as per the HW		
	Rules 2016 included in Form-1	Yes / No	
16	Spent solvent generation		
		Yes / No	
17	If, yes Management of spent		
	solvent included in application?	Yes / No	
18	Details of Public hearing and time		
	bound compliance with details of	1007110	
	budgetary provision included in		
	EIA report.		
	En Croport.		
	(In case of public hearing is		
	applicable)		
19	Documents regarding	Vos / No	
19	Accreditation of EIA Consultant	165/110	
20	are included in EIA report.	Vac / Na	
20	Undertaking of project proponent	Yes / NO	
	and EIA Consultant regarding EIA		
0.4	report are included in EIA report.		
21	Environmental Management Plan		
	(EMP) report and details of	Yes / No	
	financial outlay & year wise break		
	up is included in EIA report.		
22	Green belt details with budgetary	Yes / No	
	outlay included in EIA report.		
23	Declaration by experts (Name,	Yes / No	
	qualification, area of work,		
	designation etc.) contributing to		
	the EIA Report is included.		
24.	Compliance of MoEFCC's OM	Yes / No	
	dated 01/05/2018 regarding		
	"Corporate Environment		
	Responsibility" (CER).		
		i l	

Above details are true to the best of my knowledge and I am abided to respect the decision of the SEIAA/SEAC if above information stands wrong in the future and also agree to initiated the legal proceedings against my project.

Name & designation of the Applicant:	
Stamp & Signature of A	Applicant:

Date:			

To facilitate submission of complete applications and to avoid any back references, check that the project proponent has submitted the following documents as per the checklist below:

## Indicative Checklist for construction projects of EC [Category 8(a)]:

Sr.	Checklist point	Remark	Pg. no./
No.		Yes/No	annexure
1.	Covering letter signed by the applicant		
2.	Completed Application Form-I in all respect		
	with each page signed by the applicant		
3.	Completed Form-IA duly signed by the		
	applicant		
4.	Full size project plans showing plot area		
	statement, layout plan, building wise & floor		
	wise built up area table + FSI area table +		
_	floor area table		
5.	Authentic land ownership documents		
	showing ownership of the land by the		
	applicant. Notarized consent of other land owners, (if required).		
	5(A): Consent of land owners other than the		
	project proponent, if required.		
6.	Details of earlier Environmental Clearance		
	obtained for the project site along with		
	compliance report for the conditions		
	stipulated in the earlier Environmental		
	Clearance order.		
	6(A): Notarized undertaking for compliance of		
	the stipulated terms & conditions in the EC		
	order and for compliance of the Office		
	Memorandum no. J-11011/618/2010-IA-II(I)		
	dated 30/05/2012 and J-11013/41/2006-		
	IA.II(I) dated 20/10/2009 published by		
7	MoEF&CC.  Details on violation of EIA Notification – 2006		
7.			
	, if any, for the proposed project site, if yes, then details submitted or not.		
8.	Project details [27 points format]		
9.	Project details submitted by the project		
0.	proponent.		
	i. Water balance details		
	ii. Management plan including storage,		
	reuse & disposal of top soil, excavated		
	earth, construction debris, steel scrap &		
	packing material		
	iii. Solid waste generation & mode of		
	treatment, reuse & disposal		

	<ul><li>iv. Parking area provision for the project</li><li>v. Typical floor plans</li></ul>	
	vi. Energy & water conservation measures,	
	details of green building measures	
	proposed	
	vii. Fire fighting measures proposed	
	viii. Environmental Management Plan with	
	budget allocation details & phase	
	wise/year wise implementation details	
	ix. Tree & lawn covered area with number &	
	type of trees to be planted & year wise	
	implementation details.	
	x. Copy of permission obtained from the	
	Airports Authority of India for the proposed	
	building height	
	xi. Permission or authentic supporting	
	documents showing availability of the	
4	proposed FSI to the project.	
"	Notarized undertaking stating that the details	
	& facts submitted along with the application	
	form are true and abiding to me/us.	

Signature of applicant / project proponent

# Indicative Checklist for construction projects of TOR [Category 8(b)]:

Sr.	Checklist point	Remark	Pg. no./
No.	Checklist politic	Yes/No	-
	Covering letter signed by the applicant	169/110	annexure
1.	Covering letter signed by the applicant		
2.	Completed Application Form-I in all respect		
_	with each page signed by the applicant		
3.	Completed Form-IA duly signed by the		
	applicant		
4.	Full size project plans showing plot area		
	statement, layout plan, building wise & floor		
	wise built up area table + FSI area table +		
	floor area table		
5.	Details of earlier Environmental Clearance		
	obtained for the project site along with		
	compliance report for the conditions		
	stipulated in the earlier Environmental		
	Clearance order.		
	5(A): Consent of land owners other than the		
	project proponent, if required.		
6.	Details on violation of EIA Notification – 2006		
	, if any, for the proposed project site, if yes,		
	then details submitted or not.		
	6(A): Notarized undertaking for compliance of		
	the stipulated terms & conditions in the EC		
	order and for compliance of the Office		
	Memorandum no. J-11011/618/2010-IA-II(I)		
	dated 30/05/2012 and J-11013/41/2006-		
	IA.II(I) dated 20/10/2009 published by		
	MoEF&CC.		
7.	Land ownership documents showing		
	ownership of the land by the applicant.		
8.	Project details submitted by the project		
	proponent.		
	i. Water balance details.		
	xii. Management plan including storage,		
	reuse & disposal of top soil, excavated		
	earth, construction debris, steel scrap &		
	packing material		
	ii. Solid waste generation & mode of		
	treatment, reuse & disposal		
	iii. Parking area provision for the project		
	iv. Typical floor plans		
	v. Energy & water conservation measures,		
	details of green building measures		
	proposed		
	vi. Fire fighting measures proposed		
	xiii. Environmental Management Plan with		
	budget allocation details & phase		
	wise/year wise implementation details		
	xiv. Tree & lawn covered area with number &		

	type of trees to be planted & year wise implementation details.  xv. Copy of permission obtained from the Airports Authority of India for the proposed building height  vii. Permission or authentic supporting documents showing availability of the proposed FSI to the project.	
9.	Notarized undertaking stating that the details	
	& facts submitted along with the application	
	form are true and abiding to me/us.	

## **Checklist for construction projects of EC [Category 8(b)]:**

Sr.	Checklist point	Remark	Pg. no./
No.		Yes/No	annexure
1.	EIA Report		
2.	Covering/forwarding letter		
3.	Accreditation details of the consultant		
	engaged.		
4.	Compliance of Terms of Reference		
	prescribed.		
5.	Undertaking of project proponent & the EIA		
	consultant regarding ownership &		
	correctness of the EIA report.		
6.	Project details [27 points format]		

Signature of applicant / project proponent