

Schedule of the 518th SEAC meeting to be held on 25th 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 seacgujarat@gmail.com 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

1. CHALK MINING PROJECT, DIST: PORBANDAR (EC CORRIGENDUM)

Application NO	Name	S NO	Village	Ta	Dist	Lease area in Ha	ROM
SIA/GJ/MIN/53 169/2018	Shree Ashok H. Thanki	7/P and 9/P	Virpur	Ranava v	Porbandar	18.3040 Ha Existing (Govt. waste land)	2350

2. BLACKTRAP MINING PROJECT, DIST: KUTCH (TOR)

Proposal NO:	Applicant Name	Survey No.	Village	Taluka	District	Lease Area in Ha	Rate of Mining	Nearest Human Habitation	Use of Mineral
SIA/GJ/MIN/355 56 / 2019	Shri Chaganlal Ravjibhai Solanki	892 Paikl	Sai	Rapar	Kutch	8.00 Ha New	5,555,66 MTPA	Khirai:2.23 Km	Construction

3. LIMESTONE MINING PROJECT, DIST: JUNAGADH (TOR)

Name of Project	Project Name	S No	Village	Ta	Dist	Lease Area in Ha	ROM	Nearest Human Habitation	End Use
SIA/GJ/MIN/34181/2019	Malia Hatina Lime Stone Mine Area	Survey No. 32 Paiki	Malia Hatina	Malia hatina	Junagah	4.0469 Ha	132082 MTPA	Malia Hatina: 3.04	Cement Plant

4. ORDINARY SAND MINING PROJECT, DIST : BHARUCH (APPRAISAL)

Name of Project	S.No	Village	Taluka	Dist	Lease Area in	ROM	River	Nearest Human Habitation	End Use
Shri Dhirubhai Manjibhai Hirpara	294 Paiki (Pvt Land)	Avidha	Jhagadiya	Bharuch	4.90 Ha New	85,990 MTPA	Narmada	Avidha:2.72 Km	Construction

5. ORDINARY SAND MINING PROJECT, DIST : MAHESANA (Appraisal)

Name of Project	S.No.	Village	Taluka	Dist	Lease Area in	Rom	River	Nearest Human Habitation	End Use
H.M. Granite & Mineral	Sabarmati Nadi Patt Paiky (Block SP-20)	Sanghpur	Vijapur	Mahesana	3.40 Ha. New	91120 TPA	Sabarmati	Khadat 0.83 Km. Sanghpur 1.90 Km.	Construction

6. BLACK TRAP MINING PROJECT, DIST: AMRELI (Appraisal)

Project Name	S NO	Village	Taluka	District	Lease Area in Hectare	Rate of mining	Nearest Habitation	Proposed Use
Jay Gayatri Company	142/2 Paiki	Zanjarda	Rajula	Amreli	4.81 Ha	3,00,000 MTPA	Zanjarda: 528 meter	Construction

7. ORDINARY SAND MINING PROJECT, DIST :JUNAGADH (Appraisal)

Name of Project	S.No	Village	Taluka	Dist	Lease Area in	Rom	River	Nearest Human Habitation	End Use
Shri Makvana Kanjibhai Gobarbhai	Ozat Nadi Patt Paiki	Nana Kajaliyala	Vanthali	Junagadh	2.80 Ha. New	13000 TPA	Ozat	Nana Kajaliyala 570 meter	Construction

8. BLACKTRAP MINING PROJECT, DIST : VALSAD (Appraisal)

Name of Project	S.No.	Village	Taluka	Dist	Lease Area in	ROM	Nearest Human Habitation	End Use
Bhanu Metal Industries	535(New) (Old-160) Private Land	Mandva	Kapradva	Valsad	1.2141 Ha (Pvt.Land) New	74996 MTPA	Mandva: 746.81 meter	Construction

9. ORDINARY CLAY MINING PROJECT, DIST: BHARUCH (Appraisal)

Name of Project	S.No	Village	Ta	Distt.	Lease Area in Ha.	ROM	Land Status	Nearest Human Habitation	End Use
New D.H.Bricks C/O- Shri Vallabhba i Babarbai Rohit	936 paiki	Dabha	Jambusar	Bharuch	4.90.00	66735 MT/A	Pvt. land	1.84Km	Brick construction

10. ORDINARY SAND MINING PROJECT, DIST: KUTCH (Appraisal)

Name of Project	S.No	Village	Ta	Dist	Lease Area in Ha.	ROM	River	Nearest Human Habitation	End Use
Shri Amad Kasam Rauma	1194 (Govt. Waste land)	Lakadia	Bhachu	Kutch	1.00.00	25000 MT/A	Lakadia wali	1.20 Km	Construction

11. ORDINARY SAND MINING PROJECT, DIST: RAJKOT (Appraisal)

Application NO	Name of Project	S No	Village	Ta	Dist	Lease Area in Ha	ROM	River	Nearest Human Habitation	End Use
SIA/GJ/MIN/93384/2019	Shree Ramjibha Samatbhai Gujarati	Bhadar river paiki	Bhola	Dhoraji	Rajkot	1.0 Ha Existing	24000 MTPA	Bhadar	Bhola:3.20 km	Construction

12. BLACKTRAP MINING PROJECT, DIST : BHAVNAGAR (Appraisal)

Name of Project	S.No.	Village	Taluka	Dist	Lease Area in	Rom	Nearest Human Habitation	End Use
M/S. Sitaram Quarry works	Govt. Waste land Sr.no. 254 paiky	Nani Rajasthali	Palitana	Bhavnagar	3.00 Ha. Existing	5,00,015 TPA	Nani Rajasthali 1.17 Km.	Construction

13. ORDINARY SAND MINING PROJECT, DIST : GANDHINAGAR (Appraisal)

Name of Project	S.No.	Village	Taluka	Dist	Lease Area in	Rom	River	Nearest Human Habitation	End Use
Shri Vaghela Amarsinh Jujarsinh	Sr. No. 1 Ne Lagu Sabarnati Nadi Patt Paiky	Lekavada	Gandhinagari	Gandhinagar	1.70 Ha. New	45220T PA	Sabarnati	Lekavada 1.14 Km.	Construction

14. ORDINARY SAND MINING PROJECT, DIST : JAMNAGAR (Appraisal)

Name of Project	S.No.	Village	Taluka	Dist	Lease Area in	Rom	River	Nearest Human Habitation	End Use
Valiben Abhabhai Ravliya	Und Nadi Patt Paiky	Jodiya	Jodiya	Jamangar	2.17 Ha. New	1,62,652 TPA	Und	Jodiya 1.90 Km.	Construction

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 ²	
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	

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.

7. 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

Check list for Industrial 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.	<u>Information/Details</u>	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 in Form-1</i>	Yes / No	
3	For 5 (f) category <ul style="list-style-type: none"> • Project site is located within GIDC • If No, Compliance of following conditions 	Yes / No	
	➤ Water consumption < 25 KLD	Yes / No	
	➤ Fuel Consumption <25 MTPD	Yes / No	
	➤ Non-MAH Unit	Yes / No	
3	Contact details provided Mobile no. and e-Mail ID <i>included in Form-1</i>	Yes / No	
4	Format prescribed by SEAC [Salient features of the project] <i>included with application.</i>	Yes / No	

5	<p>General Condition applicability. Project site is not located within the 5 Km or 10 km of the following as the case may be:</p> <ul style="list-style-type: none"> (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. 	Yes / No	
6	In case of Expansion, Compliance status of existing unit is included in Format (as per Format)	Yes / No	
7	Violation of EIA Notification 2006		
	Has any construction activity or project activity started?	Yes / No	
	If yes, details submitted in this regard	Yes / No	
8	Product profile with CAS no. / CI no.	Yes / No	
9	Raw Material details and manufacturing process of all products with CAS no. / CI no.	Yes / No	
10	Spent Acids (H ₂ SO ₄ , HCl etc.) generation.	Yes / No	
	If Yes, it is considered as Haz. Waste&	Yes / No	
	Submitted its management.	Yes / No	
11	<p>Details regarding Source of water, Water balance <i>included in Form-1</i></p> <ul style="list-style-type: none"> • Permission to obtain fresh water • Waste water management, • Membership certificate of common facility, • Permission letter for discharge of waste water etc. 	Yes / No	

12	Flue gas emission details <i>Included</i> 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 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	<p>For 5 (f) category</p> <ul style="list-style-type: none"> • Project site is located within GIDC • If No, Compliance of following conditions <ul style="list-style-type: none"> ➤ Water consumption < 25 KLD ➤ Fuel Consumption <25 MTPD ➤ Non-MAH Unit 	Yes / No Yes / No	
5	Contact details Mobile no. and e-Mail ID <i>included</i> in Application	Yes / No	
6	Format prescribed by SEAC [Salient features of the project] <i>included</i> with application.	Yes / No	
7	<p>General Condition applicability</p> <p>(5) Protected areas notified under the Wildlife (Protection) Act, 1972;</p> <p>(6) CEPI areas</p> <p>(7) Eco-sensitive areas and</p> <p>(8) Inter-state boundaries and</p>	Yes / No	

	international boundaries; are not located within 5 km or 10 km (as the case may be) area from the boundary of the proposed site.		
8	<p>Compliance status of existing project (In case of expansion) included in EIA report i.e.</p> <ul style="list-style-type: none"> 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 (H ₂ SO ₄ , HCl etc.) generation.	Yes / No	
12	If Yes, it is considered as Haz. Waste?	Yes / No	
13	<p>Source of water, Water balance included in EIA report.</p> <ul style="list-style-type: none"> 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	Flue gas & process gas emission 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 budgetary provision included in EIA report. (In case of public hearing is applicable)	Yes / No	
19	Documents regarding Accreditation of EIA Consultant are included in EIA report.	Yes / No	
20	Undertaking of project proponent and EIA Consultant regarding EIA report are included in EIA report.	Yes / No	
21	Environmental Management Plan (EMP) report and details of financial outlay & year wise break up is included in EIA report.	Yes / No	
22	Green belt details with budgetary outlay included in EIA report.	Yes / No	
23	Declaration by experts (Name, qualification, area of work, designation etc.) contributing to the EIA Report is included.	Yes / No	
24.	Compliance of MoEFCC's OM dated 01/05/2018 regarding "Corporate Environment Responsibility" (CER).	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 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. No.	Checklist point	Remark Yes/No	Pg. 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 MoEF&CC.		
7.	Details on violation of EIA Notification – 2006 , 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 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 iv. Parking area provision for the project v. Typical floor plans 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		

	<ul style="list-style-type: none"> 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 proposed FSI to the project. 		
10.	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. No.	Checklist point	Remark Yes/No	Pg. 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.	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. 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 iv. Parking area provision for the project v. Typical floor plans 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 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.		
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Checklist for construction projects of EC [Category 8(b)]:

Sr. No.	Checklist point	Remark Yes/No	Pg. 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