



**MINUTES of 168<sup>th</sup> MEETING OF STATELEVEL ENVIRONMENT IMPACT  
ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON  
20<sup>th</sup> December, 2021 AT VIJAYAWADA A.P.**

168<sup>th</sup> SEIAA, A.P.

20.12.2021



**MINUTES OF THE 168<sup>th</sup> MEETING OF STATELEVEL ENVIRONMENT IMPACT  
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**Present:**

**The following members were present.**

1.	Sri P.Venkata Rami Reddy, I.A.S, (Retired).	Chairman
2.	Dr. Thatiparthi Byragi Reddy  Professor. Department of Environmental Sciences, Andhra University, Visakhapatnam	Member
3.	Dr. P.V.Chalapathi Rao, I.F.S  Special Secretary to Govt., Environment, Forests, Sciences and Technology Department, Govt. of Andhra Pradesh & Member Secretary, SEIAA,A.P.	Member Secretary



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<p>Agenda Item No: 171.43, 44, 45, 46, 47, 48, 49, 50, 51, 52 &amp; 94 &amp; 168.33</p>	<p><b>Sand Reaches - The Assistant Director of Mines and Geology, West Godavari District., in Andhra Pradesh requested for amendments in the Environmental Clearance Orders issued to them to operate through semi-mechanized method for sand mining – Reg.</b></p>
	<p>Earlier Environmental Clearances issued to the sand reaches in Andhra Pradesh for sand mining duly stipulating a condition that <i>"The project proponent shall carryout mining only one meter depth sand from the top manually and no underwater mining is undertaken. "</i></p> <p>Now, the Assistant Director of Mines and Geology, <b>West Godavari District</b>, in Andhra Pradesh has requested for amendment in the Environmental Clearance Orders issued to them to operate through semi-mechanized method for sand mining as the modified Mining Plan was approved as <i>"The thickness of sand is above 3 meters in the Sand Reaches as reported by the Asst. Director of Mines &amp; Geology. The reach shall be proposed to be operated through Semi mechanized mode".</i></p> <p><b>Further, the Assistant Director of Mines and Geology, West Godavari District, in Andhra Pradesh has requested for the Environmental Clearance amendments.</b></p> <p>The Committee noted that MoEF&amp;CC, GoI, New Delhi issued Notification vide S.O.No.141 dt:15.01.2016.</p> <p>For sand mining the <b>District Survey Report</b> is to be prepared as per the prescribed procedure for sand mining or river bed mining and mining of other minor minerals is given in <b>Appendix- X</b> of as per the S.O.No.141 dt:15.01.2016.</p> <p>The MoEF&amp;CC, GoI, New Delhi issued guidelines in 2016 for sand mining <i>"Sustainable Sand Mining Management Guidelines, 2016"</i> and stated that for Identification and preparation of Mining Sites- (i) <i>Mining should be done only in area / stretch identified in the District Level Survey Report suitable for mining and so certified by the Sub Divisional Level Committee after site visit. (ii) Mining should begin only after pucca pillar marking the boundary of lease area is erected at the cost of the lease holder after certification by the mining official and its geo coordinates are made available to the District Level Committee.</i></p> <p>The Honb'le NGT, Southern Zone, Chennai in the matter of O.A.No.47 of 2016(SZ) &amp; 177 of 2016(SZ), Order dated:14.12.2020 issued directions</p> <p><i>(iii) The State of Andhra Pradesh must scrupulously follow the directions issued by the Principal Bench recently in ANUMOLU GANDHI VS. STATE OF A.P (O.A.935/2018 dated 24.8.2020) and also the guidelines provided by the MoEF&amp;CC in Sustainable Sand Mining Management Guidelines, 2016 and Enforcement and Monitoring Guidelines for Sand Mining issued in January, 2020</i></p>



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	<i>while undertaking such process.</i>
	The issues on amendment to the Sand Reaches in A.P., was discussed in the SEAC, A.P., meeting held on 06.12.2021 & 07.12.2021.
	Now, the Assistant Director of Mines and Geology, <b>West Godavari</b> district., in Andhra Pradesh furnished the the District Survey Report prepared by the Andhra Pradesh Space Application Centre (APSAC), Modified Mining Plan with other documents and requested for amendment in the Environmental Clearance Orders issued to them to operate through semi-mechanized method for sand mining.
	<b>Sand Reaches - Environment Clearance Amendments</b>
	<b>171.43 Proposal No. 241733:4.98 Ha. ordinary sand mine, DACHARAM-II SAND REACH at DACHARAM Village, Kukunoor Mandal, West Godavari District, Andhra Pradesh</b> The SEIAA issued EC order on 30.11.2020 for Mining of Sand – 49800 m <sup>3</sup> /annum in 4.98 Ha.ordinary sand mine, DACHARAM-II Sand Reach at DACHARAM Village, Kukunoor Mandal, West Godavari District, Andhra Pradesh for a period of one year i.e.upto 13.06.2022. The Committee after detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand of quantity <b>49800m<sup>3</sup>/annum</b> for a period upto 13.06.2022 through <b>Semi-MechanizedMethod</b> ,in an area of 4.98 Ha. at DACHARAM-II Sand Reach at DACHARAM Village, Kukunoor Mandal, West GodavariDistrict, Andhra Pradesh.
	<b>171.44 Proposal No. 242001: 4.20 Ha. ordinary sand mine, Karugorumilli-I sand reach at Karugorumilli Village, achanta Mandal, West Godavari District, Andhra Pradesh</b> The SEIAA issued EC order on 01.12.2021 for Mining of Sand – 42,000 m <sup>3</sup> /annum in 4.20 Ha. ordinary sand mine, Karugorumilli sand Reach at Karugorumilli Village, Achanta Mandal, West District, Andhra Pradesh for a period of one year i.e. upto18.12.2021. The Committee after detailed deliberations, recommended for issue of Environmental Clearance Amendment of ordinary sand of quantity <b>42,000 m<sup>3</sup>/annum</b> for a period upto18.12.2021 through <b>Semi-MechanizedMethod</b> , in an area of 4.20 Ha.at karugorumilli sand reach at karugorumilli Village, achanta Mandal, West District.



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**171.45 Proposal No. 242004: 4.98 Ha. ordinary sand mine, Kondurukota - Sand Reach at Kondurukota Village, Polavaram Mandal, West Godavari District, Andhra Pradesh**

The SEIAA issued EC order on 01.12.2021 for Mining of Sand – 49,800m<sup>3</sup>/annum in 4.98 Ha. ordinary sand mine, Kondurukota Sand Reach at Kondurukota Village, Polavaram Mandal, West Godavari District, Andhra Pradesh for a period of one year i.e. upto06.12.2021.

The Committee after detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand of quantity **49,800 m<sup>3</sup>/annum** for a period upto18.12.2021 through **Semi-MechanizedMethod**, in an area of 4.98 Ha. at Kondurukota Sand Reach at Kondurukota Village, Polavaram Mandal, West Godavari District, Andhra Pradesh.

**171.46 Proposal No. 242285: 4.88 Ha. ordinary sand mine, Nallavaram-I Sand Reach at Nallavaram Village, Velaripadu Mandal, west Godavari District, Andhra Pradesh**

The SEIAA issued EC order on 02.12.2021 for Mining of Sand – 48,800 m<sup>3</sup>/annum in 4.88 Ha.ordinary sand mine, Nallavaram Sand Reach at Nallavaram Village, Velaripadu Mandal, west Godavari District, Andhra Pradesh for a period of one year i.e.upto18.12.2021.

The Committee after detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand of quantity **48,800 m<sup>3</sup>/annum** for a period upto18.12.2021 through **Semi-MechanizedMethod**, in an area of 4.88 Ha. at Nallavaram Sand Reach at Nallavaram Village, Velaripadu Mandal, west Godavari District, Andhra Pradesh.

**171.47 Proposal No. 242318: 4.98 Ha. ordinary sand mine, Rudramkota-I Sand Reach at Dharanikota Village, Velairpad Mandal, West Godavari District, Andhra Pradesh**

The SEIAA issued EC order on 02.12.2020 for Mining of Sand – 49,800 m<sup>3</sup>/annum in 4.98 Ha. ordinary sand mine, Rudramkota-I Sand Reach at Rudramkota Village, Velairpad Mandal ,West GodavariDistrict, Andhra Pradesh for a period of one year i.e. upto18.12.2021.

The Committee after detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand of quantity **49,800 m<sup>3</sup>/annum** for a period upto18.12.2021 through **Semi-Mechanized Method**, in an area of 4.98 Ha.atRudramkota-1 Sand Reach at Rudramkota



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Village, Velairpad Mandal ,West GodavariDistrict, Andhra Pradesh.

**171.48 Proposal No. 242335: 4.98 Ha. Ordinary Sand Mine, PANDALAPARRU SAND REACH at PANDALAPARRU Village, Nidadavole Mandal, West GodavariDistrict, Andhra Pradesh**

The SEIAA issued EC order on 02.12.2020 for Mining of Sand – 49,800m<sup>3</sup>/annum in 4.98 Ha. Ordinary Sand Mine, PANDALAPARRU Sand Reach at PANDALAPARRU Village, Nidadavole Mandal, West Godavari District, Andhra Pradesh for a period of one year i.e. upto18.12.2021.

The Committee after detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand of quantity **49,800 m<sup>3</sup>/annum** for a period upto18.12.2021 through **Semi-MechanizedMethod**, in an area of 4.981 Ha.atPANDALAPARRU Sand Reach at PANDALAPARRU Village, Nidadavole Mandal, West GodavariDistrict, Andhra Pradesh.

**171.49 Proposal No. 242343: 4.97 Ha.ordinary sand mine, Rudramakota-II Sand Reach Sand Reachat Rudramakota Village, Velairpad Mandal, West Godavari District, Andhra Pradesh.**

The SEIAA issued EC order on 02.12.2020 for Mining of Sand – 49,700 m<sup>3</sup>/annum in 4.97 Ha. ordinary sand mine, Rudramakota-II Sand Reach at Rudramakota Village, Velairpad Mandal, Velairpad District, Andhra Pradesh for a period of one year i.e.upto18.12.2021.

The Committee after detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand of quantity **49,700 m<sup>3</sup>/annum** for a period upto18.12.2021 through **Semi-MechanizedMethod**, in an area of 4.97 Ha.atRudramakota-II Sand Reach atRudramakotaVillage, VelairpadMandal, West GodavariDistrict, Andhra Pradesh.

**171.50 Proposal No. 242353: 4.79 Ha.ordinary sand mine, Thotakurru Sand Reachat of Thotakurru Village, Velairpad Mandal, West Godavari District, Andhra Pradesh.**

The SEIAA issued EC order on 02.12.2020 for Mining of Sand – 47,900 m<sup>3</sup>/annum in 4.79 Ha. ordinary sand mine, Thotakurru Sand Reach at Sy.No.128 of Thotakurru Village, Velairpad Mandal, West Godavari District, Andhra Pradesh for a period of one year i.e. upto18.12.2021.

The Committee after detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand of quantity **47,900 m<sup>3</sup>/annum** for a period upto18.12.2021 through **Semi-**



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**Mechanized Method**, in an area of 4.79Ha. at Thotakurru Sand Reach at of **Thotakurru Village, Velairpad Mandal, West Godavari District, Andhra Pradesh.**

**171.51 Proposal No. 242359: 4.98 Ha. ordinary sand mine, Tirumulapuram Sand Reach of Tirumulapuram Village, Velairpad Mandal, West Godavari District, Andhra Pradesh**

The SEIAA issued EC order on 02.12.2020 for Mining of Sand – 49,800 m<sup>3</sup>/annum in 4.98 Ha. ordinary sand mine, Tirumalapuram Sand Reach of Tirumalapuram Village, Velairpad Mandal, West Godavari District, Andhra Pradesh for a period of one year i.e.upto18.12.2021

The Committee after detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand of quantity **49800 m<sup>3</sup>/annum** for a period upto18.12.2021 through **Semi-Mechanized Method**, in an area of **4.98 Ha.**at Mathala-III Sand reach at **Tirumulapuram Village, Velairpad Mandal, West Godavari District, Andhra Pradesh.**

**171.52 Proposal No. 242247: 4.97 Ha.ordinary sand mine, KONDRUKOTA -1 SAND REACH at KONDRUKOTA Village, Polavaram Mandal, West Godavari District, Andhra Pradesh.**

The SEIAA issued EC order on 02.12.2020 for Mining of Sand – 49700 m<sup>3</sup>/annum in 4.97 Ha.ordinary sand mine, KONDRUKOTA -1 Sand Reach at KONDRUKOTA Village, Polavaram Mandal, West Godavari District, Andhra Pradesh for a period of one year i.e.upto18.12.2021.

The Committee after detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand of quantity **49,700 m<sup>3</sup>/annum** for a period upto18.12.2021 through **Semi-Mechanized Method**, in an area of 4.97 Ha.at KONDRUKOTA -1 Sand Reach at KONDRUKOTA Village, Polavaram Mandal, West Godavari District, Andhra Pradesh.

**171.94 Proposal No. 243005: 4.98 Ha Proposed Ordinary Sand Mine, Vinjaram Sand Reach at Vinjaram Village, Kukkunuru Mandal, West Godavari District, Andhra Pradesh**

The SEIAA issued EC order on 02.12.2020 for Mining of Sand – 49800 m<sup>3</sup>/annum in 4.98 Ha.ordinary sand mine, Vinjaram Sand Reach at Vinjaram Village, Kukkunuru Mandal, West Godavari District, Andhra Pradesh for a period of one year i.e.upto18.12.2021.



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The Committee after detailed deliberations, recommended for issue of Environmental Clearance Amendment for mining of ordinary sand of quantity **49,800 m<sup>3</sup>/annum** for a period upto 18.12.2021 through **Semi-Mechanized Method**, in an area of 4.98 Ha. at Vinjaram Sand Reach at Vinjaram Village, Kukkunuru Mandal, West Godavari District, Andhra Pradesh.

Further, the Committee recommended for Amendments to the Environmental Clearances for Semi-Mechanized Mining Method **to the above new Sand Reaches (11 Nos.), duly stipulating the following conditions:**

- i. There shall be no change in the production quantities approved in this Environment Clearance orders.
- ii. All the conditions and guidelines issued by MoEF&CC, Govt of India (2016) in respect of sand mining shall be followed.
- iii. The directions issued by the Hon'ble NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated :14.12.2020 shall be scrupulously followed.
- iv. The boundary pillars shall be erected with geo co-ordinates marked on them.
- v. No sand mining shall be done during the rainy season.
- vi. The ramp(i.e., approach road) shall be removed after sand mining is completed.
- vii. The standard environmental conditions for sand mining specified in the Sustainable Sand Mining Guidelines, issued by MoEF&CC, Govt of India, 2016 shall be followed.

**All the above conditions shall be followed.**


**Decision of SEIAA:-**Agreed with the recommendation of SEAC for issue of Environmental Clearance for Semi-Mechanized Mining Method to the above amendment Sand Reaches (11 Nos.).

  
Dr. P.V. Chalapathi Rao, I.F.S

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I.A.S, (Retired).

Chairman, SEIAA, A.P

  
E.O.

  
S.O.