MINUTES OF THE 93rd MEETING OF STATE EXPERT APPRAISAL COMMITTEE, (SEAC), TELANGANA STATE HELD ON 11.12.2020, 2.00 P.M.

MINUTES OF THE 93rd MEETING OF STATE EXPERT APPRISAL COMMITTEE (SEAC) HELD ON 11.12.2020 AT TSPCB, PARYAVARAN BHAVAN, A-3, I.E., SANATHNAGAR, HYDERABAD.

The following members were present:

S. No.	Name of the Expert	Position
1.	Prof.Ch.Krishna Reddy, H.No: 2-2-20/L/7, #401. Golden towers – II, Raja Rajeshwari BLPG, D.D. Colony, Hyderabad. Ph: 9866629265	Chairman.
2.	Dr.(Ms)Thatiparthi Vijayalakshmi Plot No.110, Siddartha Nagar, S.R. Nagar Post, Hyderabad-500038. Ph: 9440896661	Member
3.	Dr.K.Shivakumar, Plot No. 328, Flat No: 302, Mehar Ninan, KPHB 6th phase, Kukatpally, Hyderabad-500072 Ph: 9951701067	Member
4.	Dr.Vemula Vinod Goud, H.No. 6-156, Sridurga Estates, Deepthisri Nagar, Madinaguda, Hyderabad-500049. Ph:9440386945	Member
5.	Shri Suresh, B-106, Vertex prime, Nizampet Road, Kukatpalli, Hyderabad. Ph: 9177037785	Member
6.	Shri Ravindra Samaya Mantri H.No: 3-5-44/1, Flat No. 301, Areadia Apartments, Edengaden Road, Hyderabad- 500001. Ph:9491145160	Member
7.	Prof.A.Panasa Reddy, H.No. 4-7-17/5/1, Ragharendra Nagar, Nacharam, Hyderabad-500076. Ph: 9849957268	Member
8.	Prof.C.Venkateshwar, Department of Botany, University College of Science. OU. Hyd. Flat No. 117, 'C' Block, Janapria castle, Ramnagar, Vidyanagar – Hyderabad Ph:9440487742 & 8096754604	Member

After general introductory remarks by the Chairman, SEAC, the Committee took up items agenda-wise. The decisions of the SEAC on each case are recorded below.

Minutes of the SEAC Meeting held on 11.12.2020

DECLARATION

It is hereby declared that the Chairman and members of SEAC, T.S., do not have conflict of interest with any project proponent pertaining to the items discussed in the SEAC meeting held on 11.12.2020.

S. No.	Name of the Expert	Signature
1.	Prof.Ch.Krishna Reddy	Sd/-
2.	Dr.(Ms)Thatiparthi Vijayalakshmi	Sd/-
3.	Dr.K.Shivakumar,	Sd/-
4.	Dr.Vemula Vinod Goud	Sd/-
5.	Shri Suresh	Sd/-
6.	Shri Ravindra Samaya Mantri	Sd/-
7.	Prof.A.Panasa Reddy	Sd/-
8.	Prof.C.Venkateshwar	Sd/-

Minutes of the SEAC Meeting held on 11.12.2020

Agenda Item No. 01	**1.0 Ha. Building Stone & Road Metal Quarry of M/s. Jai Srimannarayana Stone Crusher, Sy.No. 299, Kishanraopet Village, Velgatoor Mandal, Jagityal District. - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/170413/2020 (EC)**

The representative of the project proponent Sri D. Ramchandhar Rao; and Smt. Srilatha & Sri P.V. Raju of M/s. Pridhvi Enviro Tech (P) Ltd., attended and made a presentation before the SEAC.

The SEAC noted from Notice dt. 06.07.2018 of the DDMG, Warangal that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr. dt. 07.02.2020 of ADMG, Jagityal District informing that there are 3 quarry leases (2.0 Ha., 1.40 Ha. & 0.75 Ha. – leases granted prior to 2013) falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 1.0 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 5.15 Ha. Net Cluster area is 1.0 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Ambaripeta (V) which is existing at a distance of 1.09 km; Chelma Gutta RF exists at 6.5 km and a Water body exists at 850 mts from the boundary of the site.

It is proposed to mine 40,227 m^3/annum of Building Stone & Road Metal and the life of mine is reported as 5 years (@32,399.4 m^3/annum).

The opencast semi-mechanized method with drilling & blasting operations are adopted for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
b. Drilling with wet gunny bags on drilling surface.
c. Blasting with low explosives.
d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
e. Dust masks for employees.
f. Covering the Mineral carrying vehicles with tarpaulin covers.
g. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 8.0 KLD. Out of that, 4.0 KLD is used for Dust Suppression, 3.0 KLD for development of green belt and 1.0 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent informed that no waste is anticipated in the mine lease area. The project proponent is proposing garland drain with siltation ponds around the mine lease area to arrest siltation. The proponent is proposing plantation of Neem, Mango, Tamarind & Teak.

The total cost of the project for above 1.0 Ha. Building Stone & Road Metal Quarry is Rs. 20.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 4.4 lakhs and recurring cost: Rs. 1.4 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

CHAIRMAN, SEAC

Minutes of the SEAC Meeting held on 11.12.2020

Agenda Item No. 02	**3.0 Ha. Building Stone & Road Metal Quarry of Sri T.Narsimha Rao, Sy.No. 302, Lingagudem Village, Penuballi Mandal, Khammam District. - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/167618/2020 (EC)**

The representative of the project proponent Sri T. Narsimha Rao; and Smt. Srilatha & Sri P.V.Raju of M/s. Pridhvi Enviro Tech (P) Ltd., attended and made a presentation before the SEAC.

During presentation it is observed that it is an old mine.

The SEAC noted from Notice dt. 10.12.2018 of the DDMG, Warangal that the quarry lease (2nd Renewal) was granted in-principle in favour of the proponent for a period of 10 years. It may be noted that the Mine Lease is granted before 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr. dt. 12.03.2020 of ADMG, Khammam District informing that there is another quarry lease of Sri S. Yesu (3.00 Ha. – lease granted prior to 2013) falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 3.0 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 6.0 Ha. Net Cluster area is 3.0 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Lingagudem (V) which is existing at a distance of 1.15 km; Kannegiri RF exists at 2.13 km and Devathala Cheruvu exists at 300 mts from the boundary of the site.

It is proposed to mine 1,56,996 m^3/annum of Building Stone & Road Metal and the life of mine is reported as 6.5 years (@1,14,987 m^3/annum).

The opencast semi-mechanized method with drilling & blasting operations are adopted for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
b. Drilling with wet gunny bags on drilling surface.
c. Blasting with low explosives.
d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
e. Dust masks for employees.
f. Covering the Mineral carrying vehicles with tarpaulin covers.
g. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 11.0 KLD. Out of that, 5.5 KLD is used for Dust Suppression, 4.5 KLD for development of green belt and 1.0 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent informed that no waste is anticipated in the mine lease area. The project proponent is proposing garland drain with siltation ponds around the mine lease area to arrest siltation. The proponent is proposing plantation of Neem, Mango, Tamarind & Teak.

The total cost of the project for above 3.0 Ha. Building Stone & Road Metal Quarry is Rs. 30.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 4.4 lakhs and recurring cost: Rs. 1.4 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

CHAIRMAN, SEAC

Agenda Item No. 03	**2.327 Ha. Mosaic Chips Quarry of M/s Aultra Paints Private Limited, Sy. No. 318, Raghunadhapalem Village, Mattampally Mandal, Suryapet District. - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/162805/2020 (EC)**

The representative of the project proponent Sri P. Amareshwar Reddy; and Smt. Srilatha & Smt. Lochana of M/s. Pridhvi Enviro Tech Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt. 16.03.2020 of the DMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 03.07.2020 of ADMG, Suryapet District informing that there is another quarry lease of M/s. Aultra Paints Pvt. Ltd., (22.26 Ha. – lease granted prior to 2013) falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 2.327 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 24.587 Ha. Net Cluster area is 2.327 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Raghunadhapalem (V) which is existing at a distance of 0.9 km; Pittalsarikota RF exists at 1.3 km; and Raghunadhapalem water tank exists at a distance of 0.65 km from the boundary of the site.

It is proposed to mine 32,460 TPA of Mosaic Chips and the life of mine is reported as 16 years (@ 27,192 TPA).

The opencast semi-mechanized method with drilling & blasting operations for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
b. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
c. Drilling with wet gunny bags on drilling surface.
d. Blasting with low explosives.
e. Dust masks for employees.
f. Covering the Mosaic carrying vehicles with tarpaulin covers.
g. Plantation of trees along the roads and in the premises to reduce the impact of dust in the nearby villages, shrubs with small plantation will be taken up to arrest soil erosion to the surrounding area.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 6.0 KLD. Out of that, 2.5 KLD for Dust suppression, 1.5 KLD for development of green belt and 2.0 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB within their Mine Lease Area. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation pond to arrest siltation. The proponent is proposing plantation with native species in consultation with DFO.

The total cost of the project for above 2.327 Ha. Mosaic Chips Quarry is Rs. 28.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 3.95 lakhs and recurring cost: Rs. 2.90 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

CHAIRMAN, SEAC

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Agenda Item No. 04	**4.452 Ha. Stone & Metal Quarry of Sri G. Narender Yadav, Sy. No. 41/19, Ramdaspally Village, Ibrahimpatnam Mandal, Ranga Reddy District. - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/167802/2020 (EC)**

The representative of the project proponent Sri N. Sricharan Reddy; and Smt. Srilatha & Smt. Lochana of M/s. Pridhvi Enviro Tech Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt. 13.03.2020 of the DDMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr. dt. 04.08.2020 of ADMG, Rangareddy District informing that there are 2 quarry leases (2.712 Ha. & 1.0 Ha. – leases granted prior to 2013) falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 4.452 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 8.164 Ha. Net Cluster area is 4.452 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Ramdaspally (V) which is existing at a distance of 0.73 km; Ibrahimpatnam RF (E) exists at 2.3 km and Ibrahimpatnam Cheruvu (S) exists at 4.2 km from the boundary of the site.

It is proposed to mine 81,200 m^3/annum of Stone & Metal the life of mine is reported as 11 years (@ 81,200 m^3/annum).

The opencast semi-mechanized method with drilling & blasting operations are adopted for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
b. Drilling with wet gunny bags on drilling surface.
c. Blasting with low explosives.
d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
e. Dust masks for employees.
f. Covering the Mineral carrying vehicles with tarpaulin covers.
g. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 5.0 KLD. Out of that, 2.5 KLD is used for Dust Suppression, 1.5 KLD for development of green belt and 1.0 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent informed that no waste is anticipated in the mine lease area. The project proponent is proposing garland drain with siltation ponds around the mine lease area to arrest siltation. The proponent is proposing plantation of Neem, Gulmohar, Peddamanu & Subabul.

The total cost of the project for above 4.452 Ha. Stone & Metal Quarry is Rs. 50.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 5.3 lakhs and recurring cost: Rs. 2.25 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

CHAIRMAN, SEAC

Agenda Item No. 05	**(Ac.2.07 Gts.) 0.88 Ha. Limestone Slabs Quarry of Sri Devender Goud, Sy. No. 69, Ogipur Village, Tandur Mandal, Vikarabad District. - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/173010/2020 (EC)**

The representative of the project proponent Sri Devender Goud; and Smt. Srilatha & Smt. Lochana of M/s. Pridhvi Enviro Tech Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

During presentation, the SEAC observed that some mining activity was done in the mine lease area. In this regard, the project proponent informed that earlier others have mined illegally in proposed Mine Lease Area.

The SEAC noted from Notice dt. 16.03.2020 of the DDMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr. dt. 14.08.2020 of ADMG, Vikarabad District informing that there are 8 quarry leases (each with Ac. 1.0) falling within 500m from the proposed quarry lease. It is observed from the letter that out of 8 leases in cluster 5 leases were granted before 09.09.2013 and remaining 3 leases were granted after 2013.

The SEAC noted that the mine lease area is 0.88 Ha. (Ac. 2.07 Gts) which is less than 5.0 Ha. It is further noted that the total Cluster area is 4.117 Ha. (Ac.10.07 Gts) Net Cluster area is 2.09 Ha. (Ac. 5.07 Gts) which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Ogipur (V) which is existing at a distance of 0.97 km; and Mullamari River flows at a distance of 1.9 km from the boundary of the site.

It is proposed to mine 9,216 TPA of Limestone Slabs and the life of mine is reported as 19 years (@ 7,238.4 TPA).

The opencast semi-mechanized method without drilling & blasting operations for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
b. Water sprinkling.
c. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
d. Dust masks for employees.
e. Covering the mineral carrying vehicles with tarpaulin covers.
f. Plantation of trees along the roads and OB dump to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 5.0 KLD. Out of that, 2.0 KLD is used for Dust suppression, 1.0 KLD for development of green belt and 2.0 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB within their Mine Lease Area. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation ponds to arrest siltation. The proponent is proposing plantation of Kanuga, Moduga, Neem, Mango & Teak.

The total cost of the project for above 0.88 Ha. Limestone Slabs Quarry is Rs. 20.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 2.6 lakhs and recurring cost: Rs. 1.5 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

Ch. Reddy

CHAIRMAN, SEAC

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Agenda Item No. 06	**1.688 Ha. Laterite Quarry of Sri Mohammed Ifthekar Ali, Sy. No. 167, Thattepally Village, Peddamul Mandal, Vikarabad District. - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/175628/2020 (EC)**

The representative of the project proponent Sri Md. Ifthekar Ali; and Smt. Srilatha & Smt. Lochana of M/s. Pridhvi Enviro Tech Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt. 11.02.2019 of the DMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted a copy of Scrutinized/ Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 08.09.2019 of ADMG, Vikarabad District informing that there are no quarry leases falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 1.688 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 1.688 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Tattapalle (V) which is existing at a distance of 0.64 km; Tattepalli RF exists at a distance of 62 mtr (as per Google Map); and a Tank near Tattepally at a distance of 0.85 km from the boundary of the site.

It is proposed to mine 50,000 TPA of Laterite and the life of mine is reported as 4 years (@50,000 TPA).

The opencast semi-mechanized method without drilling & blasting operations for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
b. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
c. Dust masks for employees.
d. Covering the Laterite carrying vehicles with tarpaulin covers.
e. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 3.0 KLD. Out of that, 1.5 KLD is used for Dust Suppression, 1.0 KLD for development of green belt and 0.5 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent informed that no waste is anticipated in the mine lease area. The project proponent is proposing garland drain with siltation ponds around the mine lease area to arrest siltation. The proponent is proposing plantation of Neem, Mango, Seetaphal, Kanuga, Teak & Modhuga.

The total cost of the project for above 1.688 Ha. Laterite Quarry is Rs. 25.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 2.8 lakhs and recurring cost: Rs. 1.26 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

Ch. Reddy

CHAIRMAN, SEAC

Agenda Item No. 07	**Ac. 2.20 Gts./1.012 Ha. Stone & Road Metal Quarry of Sri U. Krishna Murthy, Sy. No. 783, Ieeja (V & M), Jogulamba-Gadwal District. - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/177070/2020 (EC)**

The representative of the project proponent Sri U. Krishna Murthy; and Smt. Srilatha & Smt. Lochana of M/s. Pridhvi Enviro Tech Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt. 16.03.2020 of the DDMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The nearest village to the proposed site is Chinna Tandrapadu (V) which is existing at a distance of 1.5 km and Canal near Mine site (SW) exists at 0.12 km from the boundary of the site.

It is proposed to mine 15,824 m^3/annum of Stone & Road Metal the life of mine is reported as 11.50 years (@10,645.6 m^3/annum).

The opencast semi-mechanized method with drilling & blasting operations are adopted for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
b. Drilling with wet gunny bags on drilling surface.
c. Blasting with low explosives.
d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
e. Dust masks for employees.
f. Covering the Mineral carrying vehicles with tarpaulin covers.
g. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 4.5 KLD. Out of that, 2.0 KLD is used for Dust Suppression, 1.5 KLD for development of green belt and 1.0 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent informed that no waste is anticipated in the Mine Lease Area. The project proponent is proposing garland drain and siltation ponds to arrest siltation. The proponent is proposing plantation of Kanuga, Moduga, Neem, Mango.

The total cost of the project for above 1.012 Ha. Stone & Road Metal Quarry is Rs. 20.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 2.4 lakhs and recurring cost: Rs. 1.8 Lakhs/annum.

The Proponent also submitted a copy of lr. dt. 09.09.2020 of ADMG, Jogulamba Gadwal District informing that there is another quarry lease of Sri U. Krishna Murthy (1.00 Ha. – lease granted after 2013) falling within 500m from the proposed quarry lease.

The SEAC noted from the Cluster letter that the mine lease area was mentioned as 1.00 Ha. instead of 1.012 Ha. Therefore, Cluster letter for 1.012 Ha. is to be submitted by project proponent.

After detailed discussions, the SEAC deferred the project informing the proponent to submit the cluster letter issued by Mining Department with Mine lease area of 1.012 Ha.

CHAIRMAN, SEAC

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Agenda Item No. 08	**4.259 Ha. Laterite Mine of M/s. Venkateswara Mines & Minerals, Sy.Nos. 58/2P & 59/2P, Mallampalli (V), Mulugu (M), Mulugu (Earlier Jayashankar Bhupalpally) District. - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/181070/2020 (EC)**

The representative of the project proponent Sri M. Sadanandan; and Sri Venkat Reddy of M/s. Pioneer Enviro Laboratories & Consultants Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

Earlier, the SEIAA, AP (Combined State) issued EC vide order dt. 07.09.2012 to M/s. Kapil Mines & Minerals. Subsequently, the SEIAA, TS Transfer the EC from M/s. Kapil Mines & Minerals to M/s. Venkateshwara Mines & Minerals vide order dt. 26.04.2018.

As per EC Order the life of mine or EC validity is 4 years only. Hence their EC got lapsed on 06.09.2016. It was informed that they have not operated mine after expiry of their EC, as their lease was valid upto 09.03.2019 and it lapsed. Subsequently, the project proponent applied for 1st renewal of Quarry lease and also the proponent again applied for fresh EC.

The SEAC noted from Notice dt. 01.05.2018 of the DMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted before 09.09.2013. The proponent submitted a copy of Scrutinized/ Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 22.10.2020 of ADMG, Mulugu District informing that there are 6 quarry leases (leases granted prior to 2013) falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 4.259 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 54.889 Ha. Net Cluster area is 4.259 Ha.which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Srinagar (V) which is existing at a distance of 1.2 km; Jakaram RF exists at a distance of 120 m; and SRSP canal exists at a distance of 0.57 km from the boundary of the site.

It is proposed to mine 40,000 TPA of Laterite and the life of mine is reported as 28 years (@37,760 TPA).

The opencast semi-mechanized method without drilling & blasting operations for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
b. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
c. Dust masks for employees.
d. Covering the Gravel carrying vehicles with tarpaulin covers.
e. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 9.3 KLD. Out of that, 4.8 KLD is used for Dust Suppression, 3.8 KLD for development of green belt and 0.7 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent informed that no waste is anticipated in the mine lease area. The project proponent is proposing garland drain with siltation ponds around the mine lease area to arrest siltation. The proponent is proposing plantation with native species in consultation with DFO.

The total cost of the project for above 4.259 Ha. Laterite Quarry is Rs. 50.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 14.68 lakhs and recurring cost: Rs. 3.53 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

Ch. Reddy

CHAIRMAN, SEAC

Agenda Item No. 09	**4.83 Ha. Ordinary Sand Mine of M/s. TSMDC LTD., Ankannagudem Village, Venkatapuram Mandal, Mulugu District. - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/175040/2020 (EC)**

The representative of the project proponent Smt. Deepthi; and Smt. Bhavani of M/s. EPTRI, Hyderabad attended and made a presentation before the SEAC.

It is noted that the mine lease area is 4.83 Ha. which is less than 5.0 Ha. The project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The proponent informed that the coordinates of proposed sand reach are as following:

Boundary Point	Longitude	Longitude
A	18° 15' 00.82" N	80° 35' 59.61"E
B	18° 14' 57.67" N	80° 35' 57.21"E
C	18° 15' 05.36" N	80° 35' 46.16"E
D	18° 15' 08.52" N	80° 35' 48.55"E

The proponent informed that the thickness of sand deposited in the proposed sand reach is reported as more than 8 m as per Joint Inspection Report. The depth of proposed sand extraction is 2.0 m.

It is proposed to mine 66,512m^3/annum (Maximum Capacity) of Ordinary Sand by manual open excavation method.

The nearest village to the proposed site is Ankannagudem (V) which exists at a distance of 1.50 km and Nogor RF exists at distance of 2.8 km from the boundary of the site.

The proponent proposed the following measures towards control of Air Pollution:

a. Regular spraying of water by water sprinkling system.
b. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
c. Dust masks for employees.
d. Covering the sand carrying vehicles with tarpaulin covers.
e. Plantation of trees along the roads to reduce the impact of dust in the nearby villages.

The source of water requirement for the proposed project is from nearby villages. Total water requirement is 7.10 KLD. Out of that, 4.50 KLD is used for Sprinkling of water, 2.0 KLD is used for development of green belt and 0.60 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The total cost of the project for 4.83 Ha. Ordinary Sand Reach is Rs. 24.12 Lakhs. The proponent is proposing budget for Environmental protection is Rs. 3.0 lakhs and recurring cost: Rs. 1.53 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

Agenda Item No. 10	**4.96 Ha. Ordinary Sand Mine of M/s. TSMDC Ltd., Alubaka Village, Venkatapuram Mandal, Mulugu District. - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/175318/2020 (EC)**

The representative of the project proponent Smt. Deepthi; and Smt. Bhavani of M/s. EPTRI, Hyderabad attended and made a presentation before the SEAC.

Ch. Reddy

CHAIRMAN, SEAC

It is noted that the mine lease area is 4.96 Ha. which is less than 5.0 Ha. The project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The proponent informed that the coordinates of proposed sand reach are as following:

Boundary Point	Longitude	Longitude
A	18° 11' 52.12" N	80° 39' 48.09"E
B	18° 11' 54.04" N	80° 39' 51.62"E
C	18° 11' 43.17" N	80° 39' 58.97"E
D	18° 11' 40.25" N	80° 39' 56.10"E

The proponent informed that the thickness of sand deposited in the proposed sand reach is reported as more than 8 m as per Joint Inspection Report. The depth of proposed sand extraction is 2.0 m.

It is proposed to mine 69,000 m^3/annum (Maximum Capacity) of Ordinary Sand by manual open excavation method.

The nearest village to the proposed site is Alubaka (V) which exists at a distance of 0.90 km and Cherla RF exists at distance of 2.4 km from the boundary of the site.

The proponent proposed the following measures towards control of Air Pollution:

a. Regular spraying of water by water sprinkling system.
b. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
c. Dust masks for employees.
d. Covering the sand carrying vehicles with tarpaulin covers.
e. Plantation of trees along the roads to reduce the impact of dust in the nearby villages.

The source of water requirement for the proposed project is from nearby villages. Total water requirement is 2.78 KLD. Out of that, 1.50 KLD is used for Sprinkling of water, 0.67 KLD is used for development of green belt and 0.62 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The total cost of the project for 4.96 Ha. Ordinary Sand Reach is Rs. 24.82 Lakhs. The proponent is proposing budget for Environmental protection is Rs. 3.0 lakhs and recurring cost: Rs. 0.62 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

Agenda Item No. 11	**4.90 Ha. Ordinary Sand Mine of M/s. TSMDC Ltd., Bodhapuram (V), Venkatapuram (M), Mulugu District - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/175549/2020 (EC)**

The representative of the project proponent Smt. Deepthi and Smt. Bhavani of M/s. EPTRI, Hyderabad attended and made a presentation before the SEAC.

It is noted that the mine lease area is 4.90 Ha. which is less than 5.0 Ha. The project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The proponent informed that the coordinates of proposed sand reach are as following:

Boundary Point	Longitude	Longitude
A	18° 11' 52.12" N	80° 39' 48.09"E
B	18° 11' 54.04" N	80° 39' 51.62"E
C	18° 11' 43.17" N	80° 39' 58.97"E
D	18° 11' 40.25" N	80° 39' 56.10"E

CHAIRMAN, SEAC

The proponent informed that the thickness of sand deposited in the proposed sand reach is reported as more than 8 m as per Joint Inspection Report. The depth of proposed sand extraction is 2.0 m.

It is proposed to mine 67,922 m^3/annum (Maximum Capacity) of Ordinary Sand by manual open excavation method.

The nearest village to the proposed site is Bodhapuram (Hamlet) which exists at a distance of 1.15 km and Cherla RF exists at distance of 2.0 km from the boundary of the site.

The proponent proposed the following measures towards control of Air Pollution:

a. Regular spraying of water by water sprinkling system.
b. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
c. Dust masks for employees.
d. Covering the sand carrying vehicles with tarpaulin covers.
e. Plantation of trees along the roads to reduce the impact of dust in the nearby villages.

The source of water requirement for the proposed project is from nearby villages. Total water requirement is 4.51 KLD. Out of that, 2.70 KLD is used for Sprinkling of water, 1.20 KLD is used for development of green belt and 0.61 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The total cost of the project for 4.90 Ha. Ordinary Sand Reach is Rs. 24.48 Lakhs. The proponent is proposing budget for Environmental protection is Rs. 3.0 lakhs and recurring cost: Rs. 0.98 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

Agenda Item No. 12	**4.80 Ha. Ordinary sand Mine of M/s. TSMDC, Ramanjapuram (Suraveedu) Village, Venkatapuram Mandal, Mulugu District. - Environmental Clarance - Reg.**
Proposal No.	**SIA/TG/MIN/175581/2020 (EC)**

The representative of the project proponent Smt. Deepthi; and Smt. Bhavani of M/s. EPTRI, Hyderabad attended and made a presentation before the SEAC.

It is noted that the mine lease area is 4.80 Ha. which is less than 5.0 Ha. The project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The proponent informed that the coordinates of proposed sand reach are as following:

Boundary Point	Longitude	Longitude
A	18° 09' 13.53" N	80° 42' 03.32"E
B	18° 09' 21.76" N	80° 41' 52.63"E
C	18° 09' 19.20" N	80° 41' 49.21"E
D	18° 09' 10.81" N	80° 42' 01.03"E

The proponent informed that the thickness of sand deposited in the proposed sand reach is reported as more than 8 m as per Joint Inspection Report. The depth of proposed sand extraction is 2.0 m.

It is proposed to mine 63,000 m^3/annum (Maximum Capacity) of Ordinary Sand by manual open excavation method.

The nearest village to the proposed site is Ramanjapuram (Suraveedu) which exists at a distance of 1.20 km and Mulugu RF exists at distance of 1.0 km from the boundary of the site.

CHAIRMAN, SEAC

The proponent proposed the following measures towards control of Air Pollution:

a. Regular spraying of water by water sprinkling system.
b. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
c. Dust masks for employees.
d. Covering the sand carrying vehicles with tarpaulin covers.
e. Plantation of trees along the roads to reduce the impact of dust in the nearby villages.

The source of water requirement for the proposed project is from nearby villages. Total water requirement is 4.83 KLD. Out of that, 3.0 KLD is used for Sprinkling of water, 1.33 KLD is used for development of green belt and 0.50 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The total cost of the project for 4.80 Ha. Ordinary Sand Reach is Rs. 22.52 Lakhs. The proponent is proposing budget for Environmental protection is Rs. 3.0 lakhs and recurring cost: Rs. 1.06 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

Agenda Item No. 13	**4.56 Ha. Ordinary Sand Mine of M/s. TSMDC, Palem Village, Venkatapuram Mandal, Mulugu District. - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/172014/2020 (EC)**

The representative of the project proponent Smt. Deepthi and Smt. Bhavani of M/s. EPTRI, Hyderabad attended and made a presentation before the SEAC.

It is noted that the mine lease area is 4.56 Ha. which is less than 5.0 Ha. The project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The proponent informed that the coordinates of proposed sand reach are as following:

Boundary Point	Longitude	Longitude
A	18° 15' 25.17" N	80° 35' 01.33"E
B	18° 15' 35.98" N	80° 34' 55.04"E
C	18° 15' 29.52" N	80° 34' 54.17"E
D	18° 15' 31.56" N	80° 35' 02.29"E

The proponent informed that the thickness of sand deposited in the proposed sand reach is reported as more than 8 m as per Joint Inspection Report. The depth of proposed sand extraction is 2.0 m.

It is proposed to mine 61,000 m^3/annum (Maximum Capacity) of Ordinary Sand by manual open excavation method.

The nearest village to the proposed site is Veerabhadrapuram (V) which exists at a distance of 2.60 km and Nogor RF exists at distance of 3.8 km from the boundary of the site.

The proponent proposed the following measures towards control of Air Pollution:

a. Regular spraying of water by water sprinkling system.
b. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
c. Dust masks for employees.
d. Covering the sand carrying vehicles with tarpaulin covers.
e. Plantation of trees along the roads to reduce the impact of dust in the nearby villages.

CHAIRMAN, SEAC

The source of water requirement for the proposed project is from nearby villages. Total water requirement is 7.05 KLD. Out of that, 4.50 KLD is used for Sprinkling of water, 2.0 KLD is used for development of green belt and 0.55 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The total cost of the project for 4.56 Ha. Ordinary Sand Reach is Rs. 22.81 Lakhs. The proponent is proposing budget for Environmental protection is Rs. 3.0 lakhs and recurring cost: Rs. 1.52 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

Agenda Item No. 14	**5.00 Ha. Ordinary Sand Mine of M/s. TSMDC, Edhira village, Venkatapuram Mandal, Mulugu District. - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/175635/2020 (EC)**

The representative of the project proponent Smt. Deepthi; and Smt. Bhavani of M/s. EPTRI, Hyderabad attended and made a presentation before the SEAC.

It is noted that the mine lease area is 5.0 Ha. The project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The proponent informed that the coordinates of proposed sand reach are as following:

Boundary Point	Longitude	Longitude
A	18° 07' 58.43" N	80° 43' 05.42"E
B	18° 07' 54.02" N	80° 43' 00.44"E
C	18° 07' 59.88" N	80° 42' 54.61"E
D	18° 08' 04.34" N	80° 42' 59.59"E

The proponent informed that the thickness of sand deposited in the proposed sand reach is reported as more than 8 m as per Joint Inspection Report. The depth of proposed sand extraction is 2.0 m.

It is proposed to mine 99,992 m^3/annum (Maximum Capacity) of Ordinary Sand by manual open excavation method.

The nearest village to the proposed site is Edhira (V) which exists at a distance of 0.9 km and Janapeta RF exists at distance of 1.8 km from the boundary of the site.

The proponent proposed the following measures towards control of Air Pollution:

a. Regular spraying of water by water sprinkling system.
b. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
c. Dust masks for employees.
d. Covering the sand carrying vehicles with tarpaulin covers.
e. Plantation of trees along the roads to reduce the impact of dust in the nearby villages.

The source of water requirement for the proposed project is from nearby villages. Total water requirement is 5.76 KLD. Out of that, 3.60 KLD is used for Sprinkling of water, 1.60 KLD is used for development of green belt and 0.56 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The total cost of the project for 5.00 Ha. Ordinary Sand Reach is Rs. 24.99 Lakhs. The proponent is proposing budget for Environmental protection is Rs. 3.0 lakhs and recurring cost: Rs. 1.26 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

CHAIRMAN, SEAC

Agenda Item No. 15	**4.97 Ha. Ordinary Sand Mine of M/s. TSMDC, Suraveedu Village, Venkatapuram Mandal, Mulugu District. - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/177001/2020 (EC)**

The representative of the project proponent Smt. Deepthi; and Smt. Bhavani of M/s. EPTRI, Hyderabad attended and made a presentation before the SEAC.

It is noted that the mine lease area is 4.97 Ha. which is less than 5.0 Ha. The project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The proponent informed that the coordinates of proposed sand reach are as following:

Boundary Point	Longitude	Longitude
A	18° 09' 04.13" N	80° 42' 17.26"E
B	18° 08' 59.32" N	80° 42' 12.68"E
C	18° 08' 51.29" N	80° 42' 12.54"E
D	18° 08' 50.52" N	80° 42' 18.04"E

The proponent informed that the thickness of sand deposited in the proposed sand reach is reported as more than 8 m as per Joint Inspection Report. The depth of proposed sand extraction is 2.0 m.

It is proposed to mine 70,000 m^3/annum (Maximum Capacity) of Ordinary Sand by manual open excavation method.

The nearest village to the proposed site is Suraveedu (V) which exists at a distance of 1.25 km and Cherla RF exists at distance of 1.8 km from the boundary of the site.

The proponent proposed the following measures towards control of Air Pollution:

a. Regular spraying of water by water sprinkling system.
b. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
c. Dust masks for employees.
d. Covering the sand carrying vehicles with tarpaulin covers.
e. Plantation of trees along the roads to reduce the impact of dust in the nearby villages.

The source of water requirement for the proposed project is from nearby villages. Total water requirement is 4.96 KLD. Out of that, 3.00 KLD is used for Sprinkling of water, 1.33 KLD is used for development of green belt and 0.56 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The total cost of the project for 4.97 Ha. Ordinary Sand Reach is Rs. 24.84 Lakhs. The proponent is proposing budget for Environmental protection is Rs. 3.0 lakhs and recurring cost: Rs. 1.08 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

Agenda Item No. 16	**5.00 Ha. Ordinary Sand Mine of M/s. TSMDC, Kondapuram Village, Venkatapuram Mandal, Mulugu District. - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/177055/2020 (EC)**

The representative of the project proponent Smt. Deepthi; and Smt. Bhavani of M/s. EPTRI, Hyderabad attended and made a presentation before the SEAC.

CHAIRMAN, SEAC

It is noted that the mine lease area is 5.00 Ha. The project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The proponent informed that the coordinates of proposed sand reach are as following:

Boundary Point	Longitude	Longitude
A	18° 10' 37.73" N	80° 40' 49.31"E
B	18° 10' 42.39" N	80° 40' 44.58"E
C	18° 10' 36.75" N	80° 40' 38.43"E
D	18° 10' 32.13" N	80° 40' 43.19"E

The proponent informed that the thickness of sand deposited in the proposed sand reach is reported as more than 8 m as per Joint Inspection Report. The depth of proposed sand extraction is 2.0 m.

It is proposed to mine 70,000 m^3/annum (Maximum Capacity) of Ordinary Sand by manual open excavation method.

The nearest village to the proposed site is Kondapuram (V) which exists at a distance of 1.65 km and Cherla RF exists at distance of 1.9 km from the boundary of the site.

The proponent proposed the following measures towards control of Air Pollution:

a. Regular spraying of water by water sprinkling system.
b. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
c. Dust masks for employees.
d. Covering the sand carrying vehicles with tarpaulin covers.
e. Plantation of trees along the roads to reduce the impact of dust in the nearby villages.

The source of water requirement for the proposed project is from nearby villages. Total water requirement is 4.96 KLD. Out of that, 3.00 KLD is used for Sprinkling of water, 1.33 KLD is used for development of green belt and 0.56 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The total cost of the project for 5.00 Ha. Ordinary Sand Reach is Rs. 24.99 Lakhs. The proponent is proposing budget for Environmental protection is Rs.3.0 lakhs and recurring cost: Rs. 1.08 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

Agenda Item No. 17	**4.60 Ha. Stone & Metal of M/s. Sri Dasari Prasanth Reddy, Sy.No 168, Kothagattu village, Athmakur Mandal, Warangal Urban District. - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/162656/2020 (EC)**

The representative of the project proponent Sri D. Prashanth Reddy; and Sri Vishnu Sharma of M/s. Ampl Environ Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt. 12.06.2020 of the DDMG, Warangal that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr. dt. 17.06.2020 of ADMG, Warangal Rural District informing that there is another quarry lease of M/s. Srinivasa Stone Crusher (3.00 Ha. – lease granted after 2013) falling within 500m from the proposed quarry lease.

CHAIRMAN, SEAC

The SEAC noted that the mine lease area is 4.60 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 7.60 Ha. Net Cluster area is 4.60 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Kothagattu (V) which is existing at a distance of 580 m and a Tank exists at 330 m from the boundary of the site.

It is proposed to mine 48,562.8 m^3/annum of Stone & Metal and the life of mine is reported as 22 years (@48,562.8 m^3/annum).

The opencast semi-mechanized method with drilling & blasting operations are adopted for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
b. Drilling with wet gunny bags on drilling surface.
c. Blasting with low explosives.
d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
e. Dust masks for employees.
f. Covering the Mineral carrying vehicles with tarpaulin covers.
g. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 5.0 KLD. Out of that, 1.5 KLD is used for Dust Suppression, 1.5 KLD for development of green belt and 2.0 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent informed that no waste is anticipated in the Mine Lease Area. The project proponent is proposing garland drain and siltation ponds to arrest siltation. The proponent is proposing plantation of Neem, Teak & Eucalyptus.

The total cost of the project for above 4.60 Ha. Stone & Metal Quarry is Rs. 50.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 5.5 lakhs and recurring cost: Rs. 3.2 Lakhs/annum.

During presentation, the SEAC observed from the photographs and google map that much vegetation exists in the mine lease area. In this regard, the project proponent informed that they will acquire additional land adjacent to mine lease area for development of additional greenbelt (as compensatory afforestation).

After detailed discussions, the SEAC deferred the project for consideration after acquisition of land by the project proponent for afforestation.

Agenda Item No. 18	**4.99 Ha. Gravel, Stone & Metal Quarry of M/s. Jeripeti Vaddera Welfare Associatiom, Sy.No 738/1, Lakdaram Village, Patancheru Mandal, Sangareddy District. - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/174694/2020 (EC)**

The representative of the project proponent Sri Prasad; and Sri Vishnu Sharma of M/s. Ampl Environ Pvt. Ltd., attended and made a presentation before the SEAC.

The SEAC noted from Notice dt. 10.09.2020 of the DDMG, Nizamabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr. dt. 19.09.2020 of ADMG, Sangareddy District informing that there are 3 quarry leases (3.0 Ha., 2.0 Ha. & 2.0 Ha. – leases granted prior to 09.09.2013) falling within 500m from the proposed quarry lease.

CHAIRMAN, SEAC

The SEAC noted that the mine lease area is 4.99 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 11.99 Ha. Net Cluster area is 4.99 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Lakdaram (V) which is existing at a distance of 639 m and a Tank (NE) exists at 110 m from the boundary of the site.

It is proposed to mine 1,86,705 m^3/annum of Gravel, Stone & Metal the life of mine is reported as 7.35 years (@1,86,705 m^3/annum).

The opencast semi-mechanized method with drilling & blasting operations are adopted for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
b. Drilling with wet gunny bags on drilling surface.
c. Blasting with low explosives.
d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
e. Dust masks for employees.
f. Covering the Mineral carrying vehicles with tarpaulin covers.
g. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 5.0 KLD. Out of that, 1.5 KLD is used for Dust Suppression, 1.5 KLD for development of green belt and 2.0 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent informed that no waste is anticipated in the Mine Lease Area. The project proponent is proposing garland drain and siltation ponds to arrest siltation. The proponent is proposing plantation of Neem, Teak & Eucalyptus.

The total cost of the project for above 4.99 Ha. Gravel, Stone & Metal Quarry is Rs. 50.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 5.5 lakhs and recurring cost: Rs. 3.2 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

Agenda Item No. 19	**1.5176 Ha. Quartz and Feldspar Mine of M/s. C Shashi Kumar, Sy.No. 118, Ramachandrapuram Village, Mahbubnagar Mandal, Mahbubnagar District. - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/178714/2020 (EC)**

The representative of the project proponent Sri P. Mallesh; and Sri Vishnu Sharma of M/s. Ampl Environ Pvt. Ltd., attended and made a presentation before the SEAC.

During presentation, the project proponent informed that initially the Mine was granted in 2005. But, the Quarry was determined in 2016, as it was not working. The project proponent also submitted a copy of lr.dt.31.08.2019 of ADMG, Mahabubnagar informing that the proponent has not obtained any dispatch permits w.r.t mine lease area from date of execution till date (i.e., 31.08.2019). Now, they again proposed to mine.

The SEAC noted from Proceedings dt. 26.10.2005 of the ADMG, Mahabubnagar that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted before 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report. Cluster is not applicable to the project.

However, Proponent submitted a copy of lr.dt. 18.09.2020 of ADMG, Mahabubnagar District informing that there are no existing quarry leases falling within 500m from the proposed quarry lease.

CHAIRMAN, SEAC

Minutes of the SEAC Meeting held on 11.12.2020

The SEAC noted that the mine lease area is 1.5176 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 1.5176 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Ramchandrapur (V) which is existing at a distance of 940 m, Mahabubnagar RF exists at a distance of 650 m and a water body exists at a distance of 670 m from the boundary of the site.

It is proposed to mine 91,867.38 TPA of Quartz & Feldspar the life of mine is reported as 6 years (@ 91,867.38 TPA).

The opencast semi-mechanized method with drilling & blasting operations are adopted for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
b. Drilling with wet gunny bags on drilling surface.
c. Blasting with low explosives.
d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
e. Dust masks for employees.
f. Covering the Mineral carrying vehicles with tarpaulin covers.
g. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 5.0 KLD. Out of that, 1.5 KLD is used for Dust Suppression, 1.5 KLD is used for development of green belt and 2.0 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB within their Mine Lease Area. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation ponds to arrest siltation. The proponent is proposing plantation of Neem, Teak & Eucalyptus.

The total cost of the project for above 1.5176 Ha. Quartz & Feldspar Quarry is Rs. 20.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 2.5 lakhs and recurring cost: Rs. 2.2 Lakhs/annum.

During presentation, the SEAC observed from the photographs and google map that much vegetation exists in the mine lease area. In this regard, the project proponent informed that they will acquire additional land adjacent to mine lease area for development of additional greenbelt (as compensatory afforestation).

After detailed discussions, the SEAC deferred the project for consideration after acquisition of land by the project proponent for afforestation.

Agenda Item No. 20	**9.135 Ha. Laterite Mine of M/s. Parameswara Mines and Minerals (Smt. Cherukupalli Deepika Reddy), Sy.No. 58/1/45/c/1 & 58/1/47/a/1, Kannaraopet (V), Nallabelli (M), Warangal District - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/161278/2020 (MODI-EC)**

The representative of the project proponent Sri M. Niranjan; and Sri Vishnu Sharma of M/s. M/s. Ampl Environ Pvt. Ltd., attended and made a presentation before the SEAC.

Earlier, the SEIAA, AP (Combined State) issued EC vide order dt. 25.10.2013 to Smt. Cherukupalli Deepika Reddy for mining 53,756 TPA of Laterite. Subsequently, the SEIAA, TS Transferred EC from Smt. Cherukupalli Deepika Reddy to M/s. Parameshwara Mines & Minerals vide order dt. 26.04.2018. The EC validity was issued upto 24.10.2020 as the life of mine has been considered earlier as 7 years which was calculated based on total reserves available and the production capacity proposed as per AMP vide lr dt. 25.12.2013. The project proponent also obtained CFO dt. 16.07.2019 from TSPCB.

CHAIRMAN, SEAC

Meanwhile, the proponent uploaded a proposal on 01.07.2020 (i.e., within EC validity period) for extension of validity of EC.

The proponent informed that the mine operation were started in the year 2014-15 and EC was issued earlier for excavation of Laterite with following details:

1	Total reserves available for mining	364909.5 Tonnes
2	Laterite excavation (proposed earlier)	53756 TPA
3	Life of Mine	7 years

The project proponent informed that the actual production achieved during 2017-19 is very less when compared to the capacity for which mining plan & EC have been issued. The total reserves excavated during mining plan period (2014-15 to 2018-19) are as follows:

S. No.	Year	Dispatch in Tonnes
1	2014-2015	715
2	2015-2016	7506
3	2016-2017	3595
4	2017-2018	1000
5	2018-2019	2000
	Total	14816

The following reserves details as per approved quarry scheme vide letter dt. 21.03.2020.

1	Total reserves calculated	3,63,240 Tonnes
2	Reserves depleted by excavation	14,816 Tonnes
3	Reserves available for mining	3,48,424 Tonnes
2	Laterite excavation per annum	23,400 Tonnes
3	Life of Mine	15 years

The SEAC examined the issue in detail and considered the request of project proponent for extension of validity period. But, the SEAC observed from the google map that the proponent has not developed greenbelt in the mine lease area rather destroyed the existing greenbelt. In this regard, the project proponent informed that they will acquire additional land adjacent to mine lease area for development of additional greenbelt (as compensatory afforestation).

In view of the above and after detailed discussions, the SEAC deferred the project for consideration after acquisition of land by the project proponent for afforestation.

Agenda Item No. 21	**4.86 Ha. Laterite Mine of M/s. Venkateshwara Mines and Minerals (Sri. Bode Vijayasen Reddy), Sy.No. 58/1/8/A/1, Kannaraopet (V), Nallabelli (M), Warangal District - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/161516/2020 ((MODI-EC)**

The representative of the project proponent Sri M. Sadanandan; and Sri Vishnu Sharma of M/s. Ampl Environ Pvt. Ltd., attended and made a presentation before the SEAC.

Earlier, the SEIAA, AP (Combined State) issued EC vide order dt. 25.10.2013 to Sri Bode Vijayasen Reddy for mining 19,936.80 TPA of Laterite. Subsequently, the SEIAA, TS Transferred EC from Sri Bode Vijayasen Reddy to M/s. Venkateswara Mines & Minerals vide order dt. 07.12.2019. The EC validity issued upto 24.10.2022 as the life of mine has been considered earlier as 9 years which was calculated based on total reserves available and the production capacity proposed as per AMP vide lr dt. 16.09.2016. CFO dt. 16.07.2019 from TSPCB.

Meanwhile, the proponent uploaded a proposal on 02.07.2020 (i.e., within EC validity period) requesting for extension of validity of EC.

CHAIRMAN, SEAC

The proponent informed that the mine operation were started in the year 2014-15 and EC was issued earlier for excavation of Laterite with following details:

1	Total reserves available for mining	1,83,204 Tonnes
2	Laterite excavation (proposed earlier)	19,936.80 TPA
3	Life of Mine	9 years

The project proponent informed that the actual production achieved during 2014-19 is very less when compared to the capacity for which mining plan & EC have been issued. The total reserves excavated during mining plan period (2014-15 to 2018-19) are as follows:

S. No.	Year	Dispatch in Tonnes
1	2014-2015	619
2	2015-2016	Nil
3	2016-2017	2332
4	2017-2018	Nil
5	2018-2019	1000
	Total	4011

The following reserves details as per approved quarry scheme vide letter dt. 21.03.2020 are:

1	Total reserves calculated	1,73,610 Tonnes
2	Reserves depleted by excavation	4,011 Tonnes
3	Reserves available for mining	1,69,599 Tonnes
2	Laterite excavation per annum	11,495 Tonnes
3	Life of Mine	15 years

The SEAC examined the issue in detail and observed from the google map that the proponent has not developed any greenbelt in the mine lease area, but destroyed it. Further, the SEAC observed that nearest human habitation (Buchireddypalli Tanda) exists at a distance of 90 mtr from mine lease area. Hence, after detailed discussions, the SEAC recommended to reject the proposal.

Agenda Item No. 22	**6.080 Ha. Laterite Mine of M/S. Maheswara Mines and Minerals (Smt. Cherukupalli Vijaya Laxmi), Sy. Nos. 58/1/9/A/1, Kannaraopet Village, Nallabelli Mandal, Warangal Rural District - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/161520/2020 (MODI-EC)**

The representative of the project proponent Sri M. Niranjan; and Sri Vishnu Sharma of M/s. Ampl Environ Pvt. Ltd., attended and made a presentation before the SEAC.

Earlier, the SEIAA, AP (Combined State) issued EC vide order dt. 25.10.2013 to Smt. Cherukupalli Vijaya Laxmi for mining 33,930.90 TPA of Laterite. Subsequently, the SEIAA, TS Transferred EC from Smt. Cherukupalli Vijaya Laxmi to M/s. Maheshwara Mines & Minerals vide order dt. 26.04.2018. The EC validity issued upto 24.10.2020 as the life of mine has been considered earlier as 7 years which was calculated based on total reserves available and the production capacity proposed as per AMP. CFO dt.16.07.2019 from TSPCB.

Meanwhile, the proponent uploaded a proposal on 02.07.2020 (i.e., within EC validity period) requesting for extension of validity of EC.

The proponent informed that the mine operation started in the year 2014-15 and EC was issued for excavation of Laterite with following details:

1	Total reserves available for mining	2,29,680 Tonnes
2	Laterite excavation (proposed earlier)	33,930.90 TPA
3	Life of Mine	7 years

CHAIRMAN, SEAC

The project proponent informed that the actual annual production achieved during 2014-19 is less when compared to the capacity for which mining plan & EC have been issued. The total reserves excavated during mining plan period (2014-15 to 2018-19) are as follows:

S. No.	Year	Dispatch in Tonnes
1	2014-2015	195
2	2015-2016	220
3	2016-2017	27,127
4	2017-2018	23,590
5	2018-2019	1,500
	Total	52,632

The following reserves details as per approved quarry scheme vide letter dt. 21.03.2020 are:

1	Total reserves calculated	2,07,000 Tonnes
2	Reserves depleted by excavation	52,632 Tonnes
3	Reserves available for mining	1,54,368 Tonnes
2	Laterite excavation per annum	11,729 Tonnes
3	Life of Mine	13 years

The SEAC examined the issue in detail and considered the request of project proponent for extension of validity period. But, the SEAC observed from the google map that the proponent has not developed greenbelt in the mine lease area rather destroyed the existing greenbelt. In this regard, the project proponent informed that they will acquire additional land adjacent to mine lease area for development of additional greenbelt (as compensatory afforestation).

In view of the above and after detailed discussions, the SEAC deferred the project for consideration after acquisition of land by the project proponent for afforestation.

Agenda Item No. 23	**0.810 Ha. Limestone Slabs Quarry of M/s. Neela Kantha Mines, Sy.No.141 of Ogipur Village, Tandur Mandal, Vikarabad District - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/177026/2020 (EC)**

The representative of the project proponent Sri S.A. Gaffoor Pasha; and Ms. Vanitha & Sri M. Ravi Kiran of M/s. Pragathi Labs & Consultants Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

During presentation, the project proponent informed that it is an old mine which expired and subsequently, the project proponent applied for lease afresh. The SEAC noted from Notice dt. 16.03.2020 of the DDMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 10 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr. dt. 05.09.2020 of ADMG, Vikarabad District informing that there are 6 quarry leases falling within 500m from the proposed quarry lease. It is observed from the letter that out of 6 leases in cluster, 4 leases were granted before 09.09.2013 and remaining 2 leases were granted after 2013.

The SEAC noted that the mine lease area is 0.810 Ha. (Ac.2.0) which is less than 5.0 Ha. It is further noted that the total Cluster area is 3.76 Ha. (Ac.9.12 Gts.). Net Cluster area is 1.537 Ha. (Ac.3.32 Gts.) which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Ogipur (V) which is existing at a distance of 0.75 km and Mullamalli River exists at 1.3 km from the boundary of the site.

It is proposed to mine 6,000 TPA of Limestone Slabs and the life of mine is reported as 6 years (@ 6000 TPA).

CHAIRMAN, SEAC

The opencast semi-mechanized method without drilling & blasting operations for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
b. Water sprinkling.
c. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
d. Dust masks for employees.
e. Covering the mineral carrying vehicles with tarpaulin covers.
f. Plantation of trees along the roads and OB dump to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 2.5 KLD. Out of that, 0.8 KLD is used for Dust Suppression, 1.0 KLD is used for Process, 0.68 KLD for development of green belt and 0.45 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB outside their Mine Lease Area for which the proponent submitted Undertaking that they have acquired additional land in Sy.No.140, Ogipur (V), Tandur (M), Vikarabad District in an area of Ac. 2.20 (Patta Land) for dumping the waste and informed that they will construct retention wall and will protect water flow during rainy season. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation ponds to arrest siltation. The proponent is proposing plantation of Nalla Thumma, Maaredu, Diresina, Panasa, Velama, Kadambanu, Devakanchananu, Reela, Sarvi, Peddathurai, Chinna Gorenta, Mamidi, Pagada, Ganneru, Kudhuru.

The total cost of the project for above 0.810 Ha. Limestone Slabs Quarry is Rs. 20.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 2.50 lakhs and recurring cost: Rs. 2.35 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

Agenda Item No. 24	**1.215 Ha. LimeStone Slabs Quarry of Sri Syed Abdul Ghafoor Pasha, Sy.No. 64, Ogipur Village, Tandur Mandal, Vikarabad District. - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/177075/2020 (EC)**

The representative of the project proponent Sri S.A Gafoor Pasha; and Ms. Vanitha & Sri M. Ravi Kiran of M/s. Pragathi Labs & Consultants Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt. 16.03.2020 of the DDMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 10 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr. dt. 05.09.2020 of ADMG, Vikarabad District informing that there are 11 quarry leases falling within 500m from the proposed quarry lease. It is observed from the letter that out of 11 leases in cluster 9, leases were granted before 09.09.2013 and remaining 2 leases were granted after 2013.

The SEAC noted that the mine lease area is 1.215 Ha. (Ac.3.0) which is less than 5.0 Ha. It is further noted that the total Cluster area is 5.819 Ha. (Ac.14.15 Gts.). Net Cluster area is 2.023 Ha. (Ac.5.0 Gts.). which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Ogipur (V) which is existing at a distance of 0.95 km and Mullamalli River exists at 1.3 km from the boundary of the site.

Ch. Reddy

CHAIRMAN, SEAC

It is proposed to mine 6,000 TPA of Limestone Slabs and the life of mine is reported as 10 years (@6000 TPA).

The opencast semi-mechanized method without drilling & blasting operations for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
b. Water sprinkling.
c. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
d. Dust masks for employees.
e. Covering the mineral carrying vehicles with tarpaulin covers.
f. Plantation of trees along the roads and OB dump to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 3.0 KLD. Out of that, 1.0 KLD is used for Dust Suppression, 1.5 KLD for development of green belt and 0.5 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB outside their Mine Lease Area for which the proponent submitted Undertaking that they have acquired additional land in Sy.No.140, Ogipur (V), Tandur (M), Vikarabad District in an area of Ac. 2.20 (Patta Land) for dumping the waste and informed that they will construct retention wall and will protect water flow during rainy season. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation ponds to arrest siltation. The proponent is proposing plantation of Nalla Thumma, Maaredu, Diresina, Panasa, Velama, Kadambanu, Devakanchananu, Reela, Sarvi, Peddathurai, Chinna Gorenta, Mamidi, Pagada, Ganneru, Kudhuru.

The total cost of the project for above 1.215 Ha. Limestone Slabs Quarry is Rs. 20.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 2.50 lakhs and recurring cost: Rs. 2.30 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

Agenda Item No. 25	**2.428 Ha. Dolomite Mine of M/s. Jhannavi Mines, Survey No. 355 to 367, Ramachandrapuram Village, Mulugu Mandal, Mulugu District. - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/171290/2020 (EC)**

The representative of the project proponent Sri P. Ravinder; and Sri Vinay Kumar of M/s. Vison Labs, Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt. 17.02.2020 of the DMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted a copy of Scrutinized/ Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 24.08.2020 of ADMG, Mulugu District informing that there are no quarry leases falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 2.428 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 2.428 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Mansingh Tanda which is existing at a distance of 380m (as per google map); Jakaram No.2 RF exists at a distance of 0.4 km; and Kakatiya Canal (SW) exists at a distance of 4.22 km from the boundary of the site.

CHAIRMAN, SEAC

It is proposed to mine 1,24,665 TPA of Dolomite and the life of mine is reported as 21 years (@1,08,354 TPA).

The opencast semi-mechanized method with drilling & blasting operations for quarrying.

The proponent is proposing the following measures towards control of Air Pollution:

a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
b. Drilling with wet gunny bags on drilling surface.
c. Blasting with low explosives.
d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
e. Dust masks for employees.
f. Covering the Mineral carrying vehicles with tarpaulin covers.
g. Plantation of trees to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 5.5 KLD. Out of that, 2.0 KLD is used for Dust Suppression, 2.0 KLD for development of green belt and 1.5 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB within their Mine Lease Area. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The proponent is proposing plantation of Neem, Siris, Eucalyptus, Sisham, Kanju & Karanj.

The total cost of the project for above 2.428 Ha. Dolomite Quarry is Rs. 70.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 7.39 lakhs and recurring cost: Rs. 4.01 Lakhs/annum.

During presentation, the SEAC observed from the photographs & google map that few trees are existing in mine lease area. In this regard, the project proponent submitted undertaking that the existing greenbelt will relocated all around the buffer zone of 7.5 mts along the boundary of the mine lease area.

After detailed discussions, the SEAC recommended for issue of EC.

Agenda Item No. 26	**3.30 Ha. Colour Granite Mine of M/s. Sai Geethika Exports, Survey No. 140, Habsipur Village, Jagityal Rural Mandal, Jagityal District - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/172551/2020 (EC)**

The representative of the project proponent Sri Ramesh; and Sri K.N.B Rao of M/s. Vison Labs, Hyderabad attended and made a presentation before the SEAC.

The SEAC noted from Notice dt 31.01.2020 of the DMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. 08.09.2020 of ADMG, Jagityal District informing that there are no quarry leases falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 3.30 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 3.30 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Habsipur (V) which is existing at a distance of 2.10 km, Kalleda RF exists at a distance of 0.88 km and Habsipur Village Cheruvu exists at a distance of 0.33 km from the boundary of the site.

CHAIRMAN, SEAC

It is proposed to mine 9,083 m^3/annum of Colour Granite and the life of mine is reported as 23 years (@ 8,087.80 m^3/annum).

The opencast semi-mechanized method is adopted for quarrying to cut the mineral into blocks.

The proponent is proposing the following measures towards control of Air Pollution:

a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
b. Water sprinkling on blocks before dressing.
c. Drilling with wet gunny bags on drilling surface.
d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
e. Dust masks for employees.
f. Covering the Granite carrying vehicles with tarpaulin covers.
g. Plantation of trees along the roads and OB dump to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 6.0 KLD. Out of that, 2.0 KLD is used for Dust Suppression, 0.5 KLD is for Process, 2.0 KLD for development of greenbelt and 1.5 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB within their Mine Lease Area. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation ponds to arrest siltation. The proponent is proposing plantation of Neem, Siris, Eucalyptus, Sisham, Kanju & Karanj.

The total cost of the project for above 3.30 Ha. Colour Granite Mine is Rs. 78.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 9.43 lakhs and recurring cost: Rs. 5.43 Lakhs/annum.

After detailed discussions, keeping in view of the proximity of nearest village, RF, water body to mine lease area & vegetation in mine lease area, the SEAC decided to constitute a Sub-Committee with the following members to inspect the site and submit report on present status of the project, impacts of the project on nearest human habitation, vegetation, RF, waterbody & surrounding environment, etc.,

Members of Sub-Committee:
1. Sri Sivakumar
2. Sri Suresh.

Agenda Item No. 27	**1.44 Ha. Colour Granite Mine of M/s. Swetha Granites, Sy No.94/A, Odyaram Village, Gangadhara Mandal, Karimanagar District. - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/172486/2020 (MODI-EC)**

The representative of the project proponent Sri A. Srikanth; and Sri Mohan Reddy of M/s. Sri Sai Manasa Nature Tech Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

Earlier, the SEIAA, TS issued EC vide order dt. 03.07.2015 to M/s. Swetha Granites for mining 10,800 m^3/annum of Colour Granite Mine. The EC Order valid for a period of 5 years as the life of mine was reported as 5 years. Lease period of the mine was from 29.10.2010 to 28.10.2030 i.e., 20 years. CFO dt. 10.11.2016 of TSPCB.

Meanwhile, the proponent uploaded a proposal on 10.09.2020 informing that they have applied for extension of validity. It was informed that due to unforeseen circumstances, they could not apply for extension within validity period and requested to condone the delay.

The proponent informed that the mining was done only during 2018-19 as per latest Mining Plan. As per EC, the maximum annual production is 10,800 m^3/annum where as maximum achieved production was 6,485 m^3/annum only.

CHAIRMAN, SEAC

S.No.	Year	Production as per AMP (m^3/annum)	Actual Production (m^3/annum)
1	2015-16	8,100.00	Nil
2	2016-17	10,800.00	Nil
3	2017-18	10,800.00	Nil
4	2018-19	10,800.00	6,485
5	2019-20	10,800.00	Nil
Total		**51,300.00**	**6,485**

As per latest Approved mining plan, the life of mine is 6 years (@ 10,659.76 m^3/annum). The proponent also submitted an Undertaking that they are not proposing any additional production but, restrict the production to 10,800 m^3/annum only. Hence, it was requested to extend the validity period of EC.

After detailed discussions, the SEAC recommends the project for extension of validity period.

Agenda Item No. 28	**4.89 Ha. Colour Granite Mine of M/s. Manoj Granites, Survey No. 464, 485 & 491, Nagulamalyal (V), Kotthapalli (M), Karimnagar District - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/172565/2020 (MODI-EC)**

The representative of the project proponent Sri A. Srikanth; and Sri Mohan Reddy of M/s. Sri Sai Manasa Nature Tech Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

Earlier, the SEIAA, TS issued EC vide order dt. 03.07.2015 to M/s. Manoj Granites for mining 30,000 m^3/annum of Colour Granite Mine. The EC Order valid for a period of 5 years as the life of mine was reported as 5 years. Lease period of the mine was from 18.08.2015 to 15.10.2035 i.e., 20 years. CFO dt. 09.09.2019 of TSPCB.

Meanwhile, the proponent uploaded a proposal on 11.09.2020 informing that they have applied for extension of validity. It was informed that due to unforeseen circumstances, they could not apply for extension within validity period and requested to condone the delay.

The proponent informed that the mining done from 2016-17 to 2019-20. As per EC, the maximum annual production is 30,000 m^3/annum where as maximum achieved production was 12,244.1 m^3/annum.

S.No.	Year	Production as per AMP (m^3/annum)	Actual Production (m^3/annum)
1	2015-16	22,500.00	Nil
2	2016-17	30,000.00	127.065
3	2017-18	30,000.00	9,105.652
4	2018-19	30,000.00	10,163.400
5	2019-20	30,000.00	12,244.100
Total		**1,42,500.00**	**31,650.217**

As per latest Approved mining plan, the life of mine is 10 years (@ 34,778.24 m^3/annum). The proponent also submitted an Undertaking that they are not proposing any additional production but, restrict the production to 30,000 m^3/annum only. Hence, it was requested to extend the validity period of EC.

After detailed discussions, the SEAC recommends the project for extension of validity period.

Agenda Item No. 29	**29.00 Ha. Colour Granite Mine of M/s. Alliance Minerals Pvt. Ltd., Sy No: 207, Nandagiri (V), Pegadapally (M), Jagityal District - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/56624/2017 (EC)**

The representative of the project proponent Sri S. Sumeghasyam; and Sri Mohan Reddy of M/s. Sri Sai Manasa Nature Tech Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

CHAIRMAN, SEAC

The project proponent informed that TOR was issued by SEIAA, AP vide lr. dt. 18.05.2017 as per TOR they had undergone public hearing process on 31.10.2018 and submitted the Final EIA Report for issue of EC.

The SEAC noted from Proceedings dt. 21.12.2009 of the DMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted before 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The SEAC noted that the mine lease area is 29.00 Ha. Hence, the project is considered under B1 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT. The SEAC note the contents of final EIA Report along with the minutes of Public Hearing.

The nearest village to the proposed site is Nandagiri (V) which is existing at a distance of 0.51 km and Kakatiya canal exists at a distance of 0.42 km from the boundary of the site.

It is proposed to mine 69,051 m^3/annum of Colour Granite and the life of mine is reported as 42 years (@ 50,212.32 m^3/annum).

The opencast semi-mechanized method is adopted for quarrying to cut the mineral into blocks.

The proponent is proposing the following measures towards control of Air Pollution:

a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
b. Water sprinkling on blocks before dressing.
c. Drilling with wet gunny bags on drilling surface.
d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
e. Dust masks for employees.
f. Covering the Granite carrying vehicles with tarpaulin covers.
g. Plantation of trees along the roads and OB dump to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 10.0 KLD for Dust Suppression, development of greenbelt and domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB within their Mine Lease Area. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation ponds to arrest siltation. The proponent is proposing plantation with Neem, Adavi Vepa and other native species in consultation with DFO.

The total cost of the project for above 29.00 Ha. Colour Granite Mine is Rs. 90.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 9.0 lakhs and recurring cost: Rs. 6.30 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

Agenda Item No. 30	**2.376 Ha. Colour Granite Mine of Sri S Shyamsundar, Sy.No. 21/1 to 21/16, of Sarvareddypally Village, Gangadhara Mandal, Karimnagar District. - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/178216/2020 (EC)**

The representative of the project proponent Sri S. Sumeghasyam; and Sri Mohan Reddy of M/s. Sri Sai Manasa Nature Tech Pvt. Ltd., Hyderabad attended and made a presentation before the SEAC.

CHAIRMAN, SEAC

Minutes of the SEAC Meeting held on 11.12.2020

The SEAC noted from Notice dt 08.09.2015 of the DMG, Hyderabad that quarry lease was granted in favour of the proponent for a period of 20 years. It may be noted that the Mine Lease is granted after 09.09.2013. The proponent submitted application along with Scrutinized /Approved Mining Plan & EMP Report.

The Proponent also submitted a copy of lr.dt. .11.2020 of ADMG, Karimnagar District informing informing that there are 11 quarry leases (Leases granted prior to 09.09.2013 & EC granted before 15.01.2016) falling within 500m from the proposed quarry lease.

The SEAC noted that the mine lease area is 2.376 Ha. which is less than 5.0 Ha. It is further noted that the total Cluster area is 25.685 Ha. Net cluster area is 2.376 Ha. which is less than 5.0 Ha. Hence, the project is considered under B2 Category as per provisions laid under EIA Notification, 2006 & its subsequent amendments and orders of the Hon'ble NGT.

The nearest village to the proposed site is Sarvareddypalle (V) which is existing at a distance of 0.31 km and Gundi water tank exists at a distance of 1.23 km from the boundary of the site.

It is proposed to mine 1,125 m^3/annum of Colour Granite and the life of mine is reported as 12 years (@ 1,125 m^3/annum).

The opencast semi-mechanized method is adopted for quarrying to cut the mineral into blocks.

The proponent is proposing the following measures towards control of Air Pollution:

a. Regular spraying of water by water sprinkling system on haul roads and retaining wall within the premises.
b. Water sprinkling on blocks before dressing.
c. Drilling with wet gunny bags on drilling surface.
d. Timely maintenance of vehicles to minimize air pollution due to movement of vehicles.
e. Dust masks for employees.
f. Covering the Granite carrying vehicles with tarpaulin covers.
g. Plantation of trees along the roads and OB dump to reduce the impact of dust in the nearby villages. Fertile soil will be purchased locally to spread on dump for plantation.

The source of water requirement for the proposed project is from nearby village by tankers. Total water requirement is 6.0 KLD. Out of that, 2.0 KLD is used for Dust Suppression, 2.2 KLD for development of greenbelt and 1.8 KLD for domestic purpose. Wastewater generated from the domestic section is to be disposed into septic tank followed by soak pit.

The proponent is planning to dump OB within their Mine Lease Area. The proponent is proposing retaining wall around the dump on dip side to arrest the loose material. They are proposing local species of plants for plantation along the Roads & OB dump. The project proponent is proposing garland drain and siltation ponds to arrest siltation. The proponent is proposing plantation with Neem, Mango and other native species in consultation with DFO.

The total cost of the project for above 2.376 Ha. Colour Granite Mine is Rs. 40.0 Lakhs. The proponent is proposing budget for Environmental protection towards capital cost: Rs. 5.30 lakhs and recurring cost: Rs. 1.86 Lakhs/annum.

After detailed discussions, the SEAC recommended for issue of EC.

Agenda Item No. 31	**M/s. Divis Laboratories Limited (Unit – 1) Sy.No. 238, 247 to 250, 260 to 279, 289 to 293 & 302 of Lingojigudam (V), and 505 & 506 of Aregudem (hamlet of Pantagi (V)), Choutuppal (M), Yadadri Bhuvanagiri District - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/IND2/172671/2020 (MODI-EC)**

The representative of the project proponent Sri Subba Rao; and Sri Vijay Kumar of M/s. Ramky Enviro Engineers Ltd., Hyderabad, attended and made a presentation before the SEAC.

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CHAIRMAN, SEAC

The SEAC noted that the SEIAA, Telangana issued EC (Expansion) vide order dt. 04.07.2020 by the SEIAA, Telangana. Now, the proponent requested for amendment to EC with the following changes:

S.No.	Description	In the EC order	Corrections requested
1	Representation submitted online proposal date provided Ref: 4th cited in EC order – Page No.1 of 8	28.04.2018	28.04.2020
2	Quantity of water used for: Process, Floor & reactor washings in Para i of b) water pollution – Page No.4 of 8	944.0 KLD	994.0 KLD
3	Hazardous waste – Used lead acid batteries in S.no.17 in table of point V in c) Solid waste – Page No.6 of 8	20.0 kg/day	20.0 Nos/Month
4	Inclusion of details of by-products after products.	--	DCU Salt – 334.1 Kgs/day. TEA Salt – 1449 Kgs/day. TEA Salt – 101.1 Kgs/day. Ammonium Bromide salt – 219.2 Kgs/day.

The SEAC examined the request of the proponent and after detailed discussions recommended the project for issue of amendment to EC.

Agenda Item No. 32	**1.50 Ha. Colour Granite Mine of Sri. S. SHYAM SUNDER, Sy. No. 16/1 to 16/12 & 16/A to 16/E of Sarvareddypally Village, Gangadhara Mandal, Karimnagar District. - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/140536/2020 (EC)**

Earlier, the SEAC in its meeting held on 09.07.2020 constituted a Sub-Committee to inspect the site and submit report on present status of the project, impacts of the project on nearest human habitation, RF, surrounding environment, etc.,

The Sub-Committee constituted by the SEAC inspected the site on 16.11.2020 and submitted the report. The following observations were made by the sub-committee members:

1. Mining operations have not been started.
2.The nearest village is at a distance of 320 Mtr.
3.There are no water bodies within 500 Mtr.

Environment Clearance may be given as no adverse impact is envisaged on the surroundings.

The SEAC examined the report of the Sub-Committee and after detailed discussions, the SEAC recommended the project for issue of EC.

Agenda Item No. 33	**1.99 Ha. Colour Granite Mine of Sri. P. Ramu Sy. No. 21/1, Sarvareddypally Village, Gangadhara Mandal, Karimnagar District - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/140356/2020 (EC)**

Earlier, the SEAC in its meeting held on 09.07.2020 constituted a Sub-Committee to inspect the site and submit report on present status of the project, impacts of the project on nearest human habitation, RF, surrounding environment, etc.,

The Sub-Committee constituted by the SEAC inspected the site on 13.11.2020 and submitted the report. The following observations were made by the sub-committee members:

CHAIRMAN, SEAC

1. Mining operations not yet started.
2. Dumping yard is proposed on the North side of the proposed mine.
3. Nearest village is about 320 Mtr.
4. No water bodies within 500 Mtr.
Adverse impact is not envisaged on the surroundings.

Environment Clearance may be give subject to compliance of the conditions submitted to SEAC.

The SEAC examined the report of the Sub-Committee and after detailed discussions, the SEAC recommended the project for issue of EC.

Agenda Item No. 34	**0.795 Ha. Colour Granite Mine of M/s. PSR Granites, Sy. No. 230, Sarvareddypally Village, Gangadhara Mandal, Karimnagar District. - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIN/140457/2020 (EC)**

Earlier, the SEAC in its meeting held on 07.03.2020 constituted a Sub-Committee to inspect the site and submit report on present status of the project, impacts of the project on nearest human habitation, water body, surrounding environment, etc.,

The Sub-Committee constituted by the SEAC inspected the site on 10.11.2020 and submitted the report. The following observations were made by the sub-committee members:

1. The proposed mine is adjacent to an existing mine.
2. Mining operations in the site have not been started.
3. Green belt has been developed on the East side of the property.
4. Nearest village is at a distance of more than 400Mtrs.
5. There are no water bodies within 500 Mtrs.

Adverse impact on the surroundings is not envisaged. Environment clearance may be given subject to:
1. Leaving a clear statutory boundary with the adjacent mine.
2. Develop green belt of minimum 7.5 Mtr width on the periphery of the mine.
3. Form a garland drain and siltation ponds to let out only clear water from the min premises.
4. Dust suppression measures shall be taken in and along the routes of transport.
5. Compliance of the conditions proposed in presentation to SEAC.

The SEAC examined the report of the Sub-Committee and observed that the nearest village is at a distance of more than 440 mtrs. from the boundary of the project site.

After detailed discussions, the SEAC recommended the project for issue of EC.

Agenda Item No. 35	**CGR LOGISTICS PARK by M/s. CGR Logistics Pvt. Ltd., Sy. Nos. 42P, 43P, 44P, 46P, 64 to 67 & 69P, Yellampet (V), Medchal (M), Medchal-Malkajgiri District - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIS/153804/2020 (EC)**

Earlier, the SEAC in its meeting held on 08.09.2020 constituted a Sub-Committee to inspect the unit and submit report on present status of the project, adequacy of proposed EMP measures, impacts of the proposed project on the surrounding environment, etc.,

The Sub-Committee constituted by the SEAC inspected the site on 10.10.2020 and submitted the report. The following observations were made by the sub-committee members:

1. *Construction work on the site has not been started.*
2. *The area is free from any vegetation.*
3. *There are no water bodies within 200 mtr.*

Ch. Reddy
CHAIRMAN, SEAC

Adverse impact on the environment is not envisaged, Environment clearance may be given to the project subject to developing greenery all along the periphery and keeping it to the minimu10% of the project area.

The SEAC examined the report of the Sub-Committee and after detailed discussions, the SEAC recommended the project for issue of EC.

Agenda Item No. 36	**Residential Apartments Construction Project by M/s. Sneha Skyhigh Pvt. Ltd., Survey Nos. 99A(P), 153, 154, 155, 100/A/1, 100/A/2, 101/A, 101/AA, 101/E, 166/AA, 152/YEE/2, 166/AA/2, 152/A, 166/A/1, 152/YEE/1, 155/D, 153U, 153/E, 155U, 503/AA, 503/E1, 503/E2 & 503/E3, 152/E, 166/A3 & 100/A/3, Tellapur, Ramachandrapuram, Sangareddy District.- Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIS/148096/2020 (EC)**

Earlier, the SEAC in its meeting held on 08.09.2020 constituted a Sub-Committee to inspect the site and submit report on present status of the project, adequacy of proposed EMP measures, impacts of the proposed project on Irrigation canal, surrounding environment, etc.,

The Sub-Committee constituted by the SEAC inspected the site on 06.10.2020 and submitted the report. The following observations were made by the sub-committee members:

1. Present status of the project:

There was not any new construction work whatsoever seen on the day of visit at the site.

2. Impact of the project on Irrigation Canal and the surrounding environment.

The NOC letter No. EE/IB/SRD/HD-1/1494 dated 21.10.2017 issued by I&CAD Department, Sangareddy mentions that the project site falls in the downstream side of Melacheruvu in Tellapur village and an irrigation canal with a width of less than 10 Mts runs through the site, which was probably dug out in the Melacheruvu command area in the past to irrigate paddy fields on either side all along the canal, and they issued NOC to the project clearing the land in those survey numbers subject to duly excluding the buffer zone of 2 Mts on either side of the canal (Annexure 1). Accordingly, the Proponent has developed the project and its site layout on both sides of the said irrigation canal leaving aside the canal area and 2 Mts buffer zone on either side. However, the inspection team could not find visibly any irrigation canal on the site during the visit, as the site is more or less flat looking across leaving no signs of any canal in the middle of the site (see Pictures below).

It is found further that there is one big housing complex "Divino Villas" exists on the northern side between the Melacheruvu and the proposed project and this Villas project appears to have closed down the canal by cutting down the water flows from the Melacheruvu through its all-round masonry compound wall. As a result, there seems to be no water flowing down now from the Melacheruvu anymore into this irrigation canal within the proposed project site and the canal, though its track is not clearly visible on the ground now, has become desolate anyway.

Nonetheless, since the project site comprises of 3.4 Ha of area, the Proponent was advised by the inspection team to take care of the storm water flows from all corners of the site and its safe disposal out of the project, particularly in the absence of irrigation canal in the middle of the site. Therefore, the Proponent has submitted a revised storm water management plan, which is enclosed to the report in Annexure 2. Other than the irrigation canal issue, the project does not seem to affect the surrounding environment adversely in any way.

CHAIRMAN, SEAC

3. Adequacy of EMP Measures

EMP measures proposed in the project and described during the presentation were well explained at the site by the proponent. They seem to be adequate if implemented in toto as they have been proposed.

Recommendations:

The irrigational canal is not visible on the site now and the water flows from Melacheruvu are anyway totally cut off by another existing Villas project in between. EMP measures seem to be adequate as proposed and there may not any adverse impact on the surrounding environment by the project. Therefore, Environmental Clearance may be given to the project.

The SEAC examined the report of the Sub-Committee and after detailed discussions, the SEAC recommended the project for issue of EC.

Agenda Item No. 37	**M/s. Maithri Laboratories Private Limited, Unit-II, Sy.No.282AA4, 282 A3, 283 RU, 284/AA, 284/A2, 281/U1, 282/A1/2, 283/AA, 284/A6, 282/A, 284/AA2/2/1, 282/A3, 282/E1, 283/EE, 284/E3 and 284/AA1, Swamulavarilingotam (V), Choutuppal (M), Yadadri Bhuvanagiri District. (EC Expansion) - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/IND2/160302/2020 (EC)**

Earlier, the SEAC in its meeting held on 09.09.2020 constituted a Sub-Committee to inspect the unit, verify records and submit report.

The Sub-Committee constituted by the SEAC inspected the site on 18.09.2020 and submitted the report. The following observations were made by the sub-committee members:

i. Project Modification

Industry is proposing to expand its Active Pharmaceutical Ingredients (APIs) manufacturing unit by dropping 5 permitted products and adding 19 new products in the existing area with additional land of total area 5.06 Ha. Plant Layout showing with facilities are enclosed as ***Annexure-1.***

ii. Project Cost

Overall estimated cost involved in the total project (existing and proposed) like land, building, plant & machinery is Rs.98.72 Crores ***(Annexure-2)*** *(including existing Rs. 8.76 Crores and additional is Rs. 90 Crores). Total capital cost allocated towards environmental pollution control measures is Rs. 9.89 crores including existing Rs. 10 Crores and the Recurring cost will be about Rs. 10.52 crores per annum.*

iii. ZLD System & its adequacy

Industry is proposing ETP-ZLD for effective treatment of effluent generated from process which is located in the premises i.e. to treat HCOD/HTDS & LTDS/LCOD effluent and domestic wastewater collected by gravity into a collection tank separately. The ETP is designed to meet about 250KLD of wastewater. Treated effluent is proposed to reuse in utilities. ETP Flow chart is enclosed as ***Annexure-3.***

CHAIRMAN, SEAC

Effluent Type	*Existing*			*Expansion*		
	Quantity in KLD	*ETP capacity in KLD*	*Adequacy*	*Quantity in KLD*	*Upgraded ETP capacity in KLD*	*Adequacy*
HTDS / HCOD	*4.1*	*6*	*Yes*	*118.7*	*150*	*Yes*
LTDS / LCOD	*0.9*	*2*	*Yes*	*82.9*	*100*	*Yes*
Domestic			*Yes*			*Yes*
Total	***5***	***8***	***Yes***	***201.6***	***250***	***Yes***

iv. ETP Modifications

Industry is upgrading ETP – ZLD and the ETP unit wise dimensions are given in ***Annexure-4.***

v. Products: Comparison of Existing and Proposed (which are going for expansion)

Comparison of Existing and Proposed products which are going for expansion is given in ***Annexure-6.***

vi. Verify Production details w.r.t. permitted for the past one year, as per ER-I.

Details are given in ***Annexure-5.***

vii. Raw material: Comparison of Existing and Proposed (which are going for expansion)

Details of Raw materials of Existing and Proposed are given in ***Annexure-6.***

viii. Solid waste: Comparison of Existing and Proposed (which are going for expansion)

Details of Solid waste of Existing and Proposed are given in ***Annexure-7.***

ix. Impact on Surroundings

Industry is located in the Swamulavarilingotam (V), Choutuppal (M), Yadadri Bhuvanagiri District, Telangana State and is proposing for expansion. Considering the proposed EMP for the expansion project, impacts on surroundings are minimal.

- *Effluent: Segregated based on HTDS / HCOD → Stripper → MEE →Biological treatment → Treated effluent reused in Utilities.*

  LTDS / LCOD including Domestic → Biological treatment → Treated effluent reused in Utilities.

- *Solid Waste: Segregated based Nature → Stored in Covered Platform with leachate collection pit → Disposal to Authorized agencies for Reuse / alternate fuel / landfill etc.*
- *Boiler emissions: Multicyclone separator followed by bag filter will be installed with a stack height of 32m for 10 TPH, 30 m for 5 TPH, 30 m for 2 TPH coal fired boilers for controlling the particulate emissions within statutory limit of 115 mg/Nm^3.*
- *Process emissions: HCl, SO_2, NH_3, CO_2, N_2 & H_2 → Scrubbed effectively in dual stage scrubber with suitable liquid / dispersed into atmosphere / flame arrestor to control the gaseous emissions.*
- *Noise: DG sets will be enclosed with acoustic enclosures.*
- *Greenbelt area: Total Greenbelt area is 1.67 Ha of 5.06 Ha* ***i.e. 33.09%.***

x. Applicability of S.O.804 (E) dt. 14.03.2017 & S.O. 1030 (E) dt. 08.03-2018 issued by the MoE&F, GoI

Not Applicable

CHAIRMAN, SEAC

xi. Implementation of disaster management plan and safety measures in the existing project and proposed expansion.

Industry proposes Disaster Management Plan/ On-site Emergency Plan at unit are to provide basic guideline to the personnel for effective management in case of any emergency at the facility.

Accordingly, Industry has initiated preparation of a comprehensive Disaster Management plan/ On-site Emergency Plan with an objective to minimize exposure of people and maximize the speed of corrective action is required for any industry. Potential for hazards due to fire, explosion is significant in the proposed project.

The plan covers information regarding the Synthetic organic chemicals, the operations involved in the plant, type of anticipated emergency and area, actual emergency control plan with authority delegation, controlling and other details, general details like location, plant layout, neighboring industries and the assistance they can tender etc.

xii. Greenbelt development

- *Total Greenbelt area will be developed in 1.67 Ha out of total area 5.06 Ha (33.09 %). List of plant species suitable for greenbelt are given in* ***Annexure-8****.*

xiii. Justification of project w.r.t. G.O. Ms. No. 95, dt. 21-09-2007, G.O.Ms. No. 64, dt.25-07-2013; & G.O.Ms.No.24, dt. 24-04-2019.

M/s. Maithri Laboratories Pvt. Ltd., Unit-II is located at Swamulavarilingotam (V), Choutuppal (M), Yadadri Bhuvanagiri District, Telangana State was established in February 2005 in the name of M/s Sreenidhi Drugs & Chemicals Pvt. Limited and obtained CFE vide order No.NLG-178/PCB/ZO/RCP/CFE/2005-333 dated 02-08-2005. However did not obtain any Consent for Operation (CFO).

Later M/s. VC Laboratories Pvt. Ltd. purchased the assets of M/s Sreenidhi Drugs & Chemicals Private Limited in 2007 and obtained CFO vide order No. APPCB/RCP/NLG-178/CFO/HO/2011-1768 dated 20-09-2011 for manufacturing any two intermediates from total 5 API intermediates.

In 2018, Maithri Laboratories Private Limited, Unit-II purchased the assets of VC Laboratories Private Limited on 31-03-2018.

Industry is currently under operation with CFO vide order no. TSPCB/RCP/NLG/ CFO&HWM/HO2016-232 dated 23-04-2016 and Amendment to CFO vide order No TSPCB/NLG/HO/CFO/2018-4179 dated 13-03-2018 valid up to 31-07-2020.

The SEAC examined the report of the Sub-Committee and after detailed discussions, the SEAC recommended the project for issue of EC.

Agenda Item No. 38	**M/s. ONE AND CADOL DEVELOPERS, Sy.No: 274, 274/AA & 274/EE, Kollur Village, Ramchandrapuram Mandal, Sangareddy District.- Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIS/173359/2020 (MODIEC- EC)**

Earlier, the SEAC in its meeting held on 19.09.2020 constituted a Sub-Committee to inspect the site, verify records and submit report on present status of the project, adequacy of EMP measures proposed, impacts of the project on surrounding environment, etc.,

The Sub-Committee constituted by the SEAC inspected the site on 17.11.2020 and submitted the report. The following observations were made by the sub-committee members:

1. *Construction work has not been started.*
2. *Area is free from any vegetation.*
3. *Storm water flow pattern is enclosed.*

Ch. Reddy

CHAIRMAN, SEAC

No adverse impact is envisaged. Environment clearance may be given for the project Subject to maintaining not less than 10% of green belt in the proposed site.

The SEAC examined the report of the Sub-Committee and after detailed discussions, the SEAC recommended the project for issue of Amendment to EC.

Agenda Item No. 39	**Residential Apartments Construction Project by M/s. Cresent Spaces Private Limited, Survey nos. 387P, 423P, Tellapur, Ramachandrapuram Mandal, Sangareddy District - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIS/160204/2020 (EC)**

Earlier, the SEAC in its meeting held on 18.09.2020 constituted a Sub-Committee to inspect the site, verify records and submit report on present status of the project, adequacy of EMP measures proposed, impacts of the project on Mella Cheruvu, requirement of NOC from I&CAD Department and impacts on surrounding environment, etc.,

The Sub-Committee constituted by the SEAC inspected the site on 16.11.2020 and submitted the report. The following observations were made by the sub-committee members:

1. *The proposed site is on a plane gently sloping towards East.*
2. *Site is free from any vegetation.*
3. *Construction activity not yet started.*
4. *Nearest water body is at a distance of 208 Mtrs.*

Adverse impact on the surroundings is not envisaged. Environment clearance may be given to the project.

The SEAC noted that the site is 208 mtr away from water body, hence the NOC from I&CAD is not required.

The SEAC examined the report of the Sub-Committee and after detailed discussions, the SEAC recommended the project for issue of EC.

Agenda Item No. 40	**M/s. Glochem Industries Pvt. Ltd., Sy. No. 174 to 176, IDA, Bollaram, Bollaram Village, Jinnaram Mandal, Sangareddy District. - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/IND2/165129/2020 (EC)**

Earlier, the SEAC in its meeting held on 25.09.2020 constituted a Sub-Committee to inspect the unit, verify records and submit report.

The Sub-Committee constituted by the SEAC inspected the site on 27.10.2020 and submitted the report. The following observations were made by the sub-committee members:

	To Verify the issues	***Observations***
1	*Distance from Patancheru and Bolaram industrial area*	*M/s. Glochem Industries Pvt. Ltd Sy. No. 174 to 176, IDA Bollaram, Jinnaram Mandal, Sangareddy District, Telanganais located at a distance of 5 Km from the critically polluted area of Patancheru and Bollaram Industrial Areas.*
2	*Projectmodification*	*M/s. Glochem Industries Pvt. Ltd Sy. No. 174 to 176, IDA Bollaram, Jinnaram Mandal, Sangareddy District, Telangana. It is now proposed to expand the manufacturing capacity from 2.35 TPM to 25.38 TPM.*
3	*Projectcost*	*The capital cost of Rs. 10 Crores towards additional production blocks, utilities and zero liquid discharge based effluent treatment facility. The cost estimate form environment management is 1.82 crores and annual recurring expenditure is 3.29 crores.*

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4	*ZLDSystem&itsadequacy*	*Industry is up grading ZLD to treat proposing to treat 55.6 KLD HTDS and 15.5KLD LTDS* ***The system is quiet Adequate***
5	*ETPmodifications*	*The Effluent management system is developed to ensure `Zero Liquid Discharge'. Segregation of effluents is an integral part that facilitates effective treatment of various effluent streams. The effluents are segregated into two streams; High COD/ TDS and Low COD/ TDS streams. Effluent generated from process, washings, scrubbers and rejects from RO/DM are considered as HTDS while utility blow downs and domestic wastewater considered as LTDS effluents.* ***The High TDS/ COD Effluents*** *The treatment system for treating High TDS / COD effluents consists of Equalization, Neutralization, Settling tank, Stripper, Multiple Effect Evaporator (MEE) followed by Agitated Thin Film Dryer (ATFD). The organic distillate from the stripper is sent to cement plants for co-incineration and aqueous bottom from stripper is sent to MEE followed by ATFD for evaporation. The condensate from the MEE and ATFD are sent to ETP (Biological). Salts from ATFD are disposed to TSDF.* ***The Low TDS/ COD Effluents:*** *These effluents along with the condensate from MEE and ATFD are treated in primary treatment consisting of equalization, neutralization, and primary sedimentation followed by secondary biological treatment consisting of aeration tank and clarifier.* *The treated effluents after biological treatment are subjected to tertiary treatment in a reverse osmosis (Double Stage RO) system. Permeate from RO is reused for cooling tower make-up and rejects are sent to MEE followed by ATFD. Sludge from various units of Biological treatment are thickened in sludge handling system and sent to TSDF. Capacity of ZLD system after expansion is mentioned in below* ***Expanding and proposing to*** *Stripper-1 x 60 KLD ,* *MEE-1 X 75 KLD & ATFD-1 X 10m2* *Bio ETP –1 X 80 KLD* *RO Plant 1 1 x 80 KLD* ***RO Plant 2 1 X 40 KLD***
6	*Products: Comparison of existing and proposed(which are going for expansion)*	*Comparison of Existing and Proposed products which are going for expansion is given in Appendix 1*
7	*Verification of production records for one year*	*Verified and found to be audited*
8	*Raw material : Comparison of existing and proposed (which are going for expansion)*	*Details of existing raw materials and proposed Raw Material are as described in EIA/EMP*
9	*Solidwaste:Comparisonofexistingandproposed(whicharegoingforexpansion)*	*Details of existing and proposed Solid waste are provided inAppendix 2.Receipts of solid waste disposal by the unit are enclosed*
10	*Impact on surroundings*	*Water Pollution:Total effluent generated increased to around 75 KLD. All these effluents will be treated in*

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		Zero Liquid Discharge System (Appendix 3) and treated wastewater reused for cooling towers make-up and scrubbers in addition of fresh water requirement. Hence impact on water usage is minimal and wastewater is negligible. *Air Pollution: It is proposed to establish coal fired boilers of capacity 1 x 2 TPH, 1 x 4 TPH and 1 x2 lakh Kcal THF to meet the steam requirement for process.* *The process emissions containHCl which would be sent to scrubber in series. The resultant solutions after scrubbing are sent to ETP. H CO2 and O2 are let out into atmosphere following a standard operating procedure.* *Two stage condensing system, scrubbers for process emissions and vacuum system for solvent distillation/recovery are proposed to mitigate diffuse emissions. Hence impact on air pollution is minimal.* *Soil pollution: All solid waste storage containers/drums/bags are labeled showing the source, nature of hazard and type of wastes. All the hazardous wastes are stored in a closed shed with fire safety measures, and the shed is provided with a leachate facility.* *Organic residues are sent to Cement plants for co-incineration. Mixed solvents, stripper distillate are sent to authorized recovery units/ Cement plants for co-incineration.* *Evaporation salts and ETP sludge are sent to TSDF and waste oil and used batteries are sent to authorize recyclers. . Hence impact on soil pollution is minimal*
11	*Applicability of S.0.804(E), dt.14.03.2017 & S.O.1030(E) dt.08.03.2018 issued by the MoEF&CC, GoI.*	*Adhering to all the rules and regulations as per the procedure. The project does not come under Violation as there was no increase in production quantity or pollution loads for the existing consented product.*
12	*Implementation of disaster management plan and safety measures in the exiting project and proposed expansion*	*The company has made alternate and stand by arrangements to meet the un foreseen disasters. Disaster management plan and safety measures submitted along with EMP report*
13	*Green belt development*	*M/s. Glochem Industries Pvt. Ltd Sy. No. 174 to 176, IDA Bollaram, Jinnaram Mandal, Sangareddy District, Telanganaspread in 3.7 acres. They havedeveloped green belt in1.25 acres which is more than stipulated one third of total area covering the boundary of the site as part of environment management plan and proposed to increase density to enhance environmental quality through mitigation of fugitive emissions, attenuation of noise levels, balancing eco-environment, prevention of soil erosion, and creation of aesthetic environment*
14	*Compliance of Hon'ble NGT order dt 19.08.2019 (published on 23.08.2019)in QA No.1038/2018 as per OM dt 31.10.2019 of the MOEF&CC, GOI*	*A Self declaration need to be submitted by the proponent*

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Recommendations:

Impact of the expansion proposal of the project on the water body and surrounding environment is not affected. Environmental Clearance may be given to the project

The SEAC examined the report of the Sub-Committee and after detailed discussions, the SEAC recommended the project for issue of EC.

Agenda Item No. 41	**M/s. Piramal Enterprises Limited, Sy. No. 71, 77, 78, 79A to 80A, 81A & 82A, Digwal Village, Kohir Mandal, Sangareddy District.- Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/IND2/170587/2020 (EC)**

Earlier, the SEAC in its meeting held on 25.09.2020 constituted a Sub-Committee to inspect the unit, verify records and submit report.

The Sub-Committee constituted by the SEAC inspected the site on 05.12.2020 and submitted the report. The following observations were made by the sub-committee members:

	To Verify the issues	***Observations***
1	*Distance from Patancheru and Bolaram industrial area*	*M/S Piramal Enterprises Limited Sy. No. 71, 77, 78, 79A to 80A, 81A & 82A, Digwal Village, Kohir Mandal, Sangareddy District, Telanganais located at more than 60 km from the critically polluted area of Patancheru and Bollaram Industrial Areas.*
2	*Projectmodification*	*M/S Piramal Enterprises Limited Sy. No. 71, 77, 78, 79A to 80A, 81A & 82A, Digwal Village, Kohir Mandal, Sangareddy District, Telangana.It is now proposed to expand the manufacturing capacity from 12.1 TPD to 20 TPD.*
3	*Projectcost*	*The capital cost of Rs. 250 Crores towards additional production blocks, utilities and zero liquid discharge based effluent treatment facility. The cost estimate form environment management is 16.38 crores and annual recurring expenditure is 50.5 crores.*
4	*ZLDSystem&itsadequacy*	*M/S PiramalIndustry had set up ZLD to treat 212 KLD HTDS and 360 KLD LTDS. Now they are grading ZLD to treat proposing to treat 580KLD HTDS and 475KLD LTDS* ***The system is quiet Adequate***
5	*ETPmodifications*	*The Effluent management system had developed to ensure `Zero Liquid Discharge'. Segregation of effluents is an integral part that facilitates effective treatment of various effluent streams. The effluents are segregated into two streams; High COD/ TDS and Low COD/ TDS streams. Effluent generated from process, washings, scrubbers and rejects from RO/DM are considered as HTDS while utility blow downs and domestic wastewater considered as LTDS effluents.* ***The High TDS/ COD Effluents*** *The treatment system for treating High TDS / COD effluents consists of Equalization, Neutralization, Settling tank, Stripper, Multiple Effect Evaporator (MEE) followed by Agitated Thin Film Dryer (ATFD). The organic distillate from the stripper is sent to cement plants for co-incineration and*

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		aqueous bottom from stripper is sent to MEE followed by ATFD for evaporation. The condensate from the MEE and ATFD are sent to ETP (Biological). Salts from ATFD are disposed to TSDF. ***The Low TDS/ COD Effluents:*** *These effluents along with the condensate from MEE and ATFD are treated in primary treatment consisting of equalization, neutralization, and primary sedimentation followed by secondary biological treatment consisting of aeration tank and clarifier.* *The treated effluents after biological treatment are subjected to tertiary treatment in a reverse osmosis (Double Stage RO) system. Permeate from RO is reused for cooling tower make-up and rejects are sent to MEE followed by ATFD. Sludge from various units of Biological treatment are thickened in sludge handling system and sent to TSDF. Capacity of ZLD system after expansion is mentioned in below* ***Expanding and proposing to*** *Stripper-3 x 200 KLD ,* *MEE-3 X 200 and 2 X 100 KLD & ATFD-2 X 24m2 , 1 x 16 and 2 x 12* *Bio ETP –1 X 800 KLD, 1 X 570 KLD* *RO Plant 1 2 x 400, 1 x 100 KLD and 1 x 470 KLD* ***RO Plant 2 3 X 120 KLD and 1 x 50 KLD***
6	*Products:Comparisonofexistingandproposed(whicharegoingforexpansion)*	*Comparison of Existing and Proposed products which are going for expansion is given in Appendix 1*
7	*Verification of production records for one year*	*Verified and found to be audited*
8	*Raw material : Comparison of existing and proposed (which are going forexpansion)*	*Details of existing raw materials and proposed Raw Material are as described in EIA/EMP*
9	*Solidwaste:Comparisonofexistingand proposed(whicharegoingforexpansion)*	*Details of existing and proposed Solid waste are provided inAppendix 2*
10	*Impactonsurroundings*	*Water Pollution:Total effluent generated increased to around 1100 KLD. All these effluents will be treated in Zero Liquid Discharge System and treated wastewater reused for cooling towers make-up and scrubbers in addition of fresh water requirement. Hence impact on water usage is minimal and wastewater is negligible.* *Air Pollution: It is proposed to establish coal fired boilers of capacity 1 x 16 TPH, 1 x 6 TPH and 1 x 4TPH and 1 x 32 TPH Briquette based boiler and 1 x 6 oil fired and 1 x 4 lakh Kcal THF to meet the steam requirement for process.* *The process emissions contain Ammonia, HF, CO2, HBr, HCl, butane, H,SO2, Br, Cl, CO, N2, and O2. Out of these HBr,SO2, Cl, HCl, Cl, Br, butane and Ammonia are sent to scrubber in series. The resultant solutions after scrubbing are sent to ETP. H, CO,CO2 and O2 are let out into atmosphere following a standard operating procedure.* *Two stage condensing system, scrubbers for process emissions and vacuum system for solvent distillation/recovery are proposed to mitigate diffuse*

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		emissions. Hence impact on air pollution is minimal. Soil pollution: All solid waste storage containers/drums/bags are labeled showing the source, nature of hazard and type of wastes. All the hazardous wastes are stored in a closed shed with fire safety measures, and the shed is provided with a leachate facility. Organic residues are sent to Cement plants for co-incineration. Mixed solvents, stripper distillate are sent to authorized recovery units/ Cement plants for co-incineration. Evaporation salts and ETP sludge are sent to TSDF and waste oil and used batteries are sent to authorize recyclers. . Hence impact on soil pollution is minimal
11	*ApplicabilityofS.0.804(E),dt.14. 03.2017 &S.O.1030(E)dt.08.03.2018 issuedbytheMoEF&CC,GoI.*	*Adhering to all the rules and regulations as per the procedure. The project does not come under Violation as there was no increase in production quantity or pollution loads for the existing consented product.*
12	*Implementation of disaster management plan and safety measures in the exiting project and proposed expansion*	*The company has made alternate and stand by arrangements to meet the un foreseen disasters. Disaster management plan and safety measures submitted along with EMP report*
13	*Green belt development*	*M/S Piramal Enterprises Limited Sy. No. 71, 77, 78, 79A to 80A, 81A & 82A, Digwal Village, Kohir Mandal, Sangareddy District, Telanganaspread in 79 acres. They havedeveloped green belt in27 acres which is more than stipulated one third of total area covering the boundary of the site as part of environment management plan and proposed to increase density to enhance environmental quality through mitigation of fugitive emissions, attenuation of noise levels, balancing eco-environment, prevention of soil erosion, and creation of aesthetic environment*
14	*Compliance of Hon'ble NGT order dt 19.08.2019 (published on 23.08.2019)in QA No.1038/2018 as per OM dt 31.10.2019 of the MOEF&CC, GOI*	*A Self declaration need to be submitted by the proponent*

Recommendations:

Impact of the expansion proposal of the project on the water body and surrounding environment is not affected as the company is expanding ZLD facility, solid effluent management and establishing necessary equipment to check the air pollution. Environmental Clearance may be given to the project

The SEAC examined the report of the Sub-Committee and after detailed discussions, the SEAC recommended the project for issue of EC.

Agenda Item No. 42	**M/s. Selmar Lab Pvt. Ltd., Unit I, Survey No. 10, IDA Gaddapotharam, Jinnaram Mandal, Sangareddy District. (EC Expansion) - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/IND2/162600/2020 (EC)**

Earlier, the SEAC in its meeting held on 25.09.2020 constituted a Sub-Committee to inspect the unit, verify records and submit report.

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The Sub-Committee constituted by the SEAC inspected the site on 15.10.2020 and submitted the report. The following observations were made by the sub-committee members:

	To Verify the issues	***Observations***
1	*Distance from Patancheru and Bolaram industrial area*	***M/s. M/s. SELMAR LAB PVT. LTD. UNIT II Sy No. 180/1 to 180/15 and 10/1, IDA, Kazipally,Jinnarammandal, Sangareddy district, Telangana****at a distance of around 25 Km from the Patancheru and Bollaram Industrial Areas*
2	*Projectmodification*	***M/s. SELMAR LAB PVT. LTD. UNIT II Sy No. 180/1 to 180/15 and 10/1, IDA, Kazipally,Jinnarammandal, Sangareddy district, Telangana****, proposes to increase in production capacity from 27 TPM to 66TPMand change in product mix. The industry shall not produce more than 7 products and individual capacities mentioned in EIA*
3	*Projectcost*	*The capital cost for the proposed expansion project is Rs. 6 crores. The cost estimate of environment management is 2.8 crores capital cost and 2.96 crores recurring cost.*
4	*ZLDSystem&itsadequacy*	*Industry is proposing to construct new ZLD system to treat 60KLD HTDS and 82KLD LTDS* ***The system is quiet Adequate***
5	*ETPmodifications*	***Existing*** *Waste water is disposed to JETL for further treatment &disposal as consented* ***Expanding and proposing to have*** *The Effluent management system that is developed to ensure `Zero Liquid Discharge'. Segregation of effluents is an integral part that facilitates effective treatment of various effluent streams. The effluents are segregated into two streams; High COD/ TDS and Low COD/ TDS streams. Effluent generated from process, washings, scrubbers and rejects from RO/DM are considered as HTDS while utility blow downs and domestic wastewater considered as LTDS effluents.* ***The High TDS/ COD Effluents*** *The treatment system for treating High TDS/ COD effluents consists of Equalization, Neutralization, Settling tank, Stripper, Multiple Effect Evaporator (MEE) followed by Agitated Thin Film Dryer (ATFD).The organic distillate from the stripper is sent to cement plants for co-incineration and aqueous bottom from stripper is sent to MEE followed by ATFD for evaporation. The condensate from the MEE and ATFD are sent to ETP (Biological). Salts from ATFD are disposed to TSDF.* ***The Low TDS/ COD Effluents:*** *These effluents along with the condensate from MEE and ATFD are treated in primary treatment consisting of equalization, neutralization, and primary sedimentation followed by secondary biological treatment consisting of aeration tank and clarifier.*

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		The treated effluents after biological treatment are subjected to tertiary treatment in a reverse osmosis (Double Stage RO) system. Permeate from RO is reused for cooling tower make-up and rejects are sent to MEE followed by ATFD. Sludge from various units of Biological treatment are thickened in sludge handling system and sent to TSDF. *Stripper-60 KLD (1 No.s),* *MEE-100 KLD (1 No.s) & ATFD-10m2 (1 No.s)* *ETP - 125 KLD,* *RO Plant-125 KLD*
6	*Products:Comparisonofexistingandproposed(whicharegoingforexpansion)*	*Comparison of Existing and Proposed products which are going for expansion is given in Appendix 1*
7	*Verification of production records for one year*	*Verified and found to be audited*
8	*Raw material : Comparison of existing and proposed (which are going for expansion)*	*Details of existing raw materials and proposed Raw Material are as described in EIA*
9	*Solidwaste:Comparisonofexistingandproposed(whicharegoingforexpansion)*	*Details of existing and proposed Solid waste are provided in Appendix 2*
10	*Impactonsurroundings*	*Water Pollution: Total effluent generated increased from 60 KLD HTDS and 82 KLD LTDS. All these effluents will be treated in Zero Liquid Discharge System and treated wastewater reused for cooling towers make-up and scrubbers in addition of fresh water requirement. Hence impact on water usage is minimal and wastewater is negligible.* *Air Pollution: It is proposed to establish additional coal fired boiler of capacity 1 x 6 TPH to meet the steam requirement for process.* *The process emissions contain ammonia and Carbon dioxide. Ammonia is sent to scrubber in series. The resultant solutions after scrubbing i.e., ammonium chloride form ammonia, scrubbing are sent to ETP. Carbon dioxide is let out into atmosphere following a standard operating procedure.* *Two stage condensing system, scrubbers for process emissions and vacuum system for solvent distillation/recovery are proposed to mitigate diffuse emissions. Hence impact on air pollution is minimal.* *Soil pollution: All solid waste storage containers/drums/bags are labeled showing the source, nature of hazard and type of wastes. All the hazardous wastes are stored in a closed shed with fire safety measures, and the shed is provided with a leachate facility.* *Organic residues are sent to Cement plants for co-incineration. Mixed solvents, stripper distillate are sent to authorized recovery units/ Cement plants for co-incineration.* *Evaporation salts and ETP sludge are sent to TSDF and waste oil and used batteries are sent to authorize recyclers. . Hence impact on soil pollution is minimal*

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11	*ApplicabilityofS.O.804(E),dt. 14.03.2017 &S.O.1030(E) dt.08.03.2018 issued by the MoEF&CC,GoI.*	*Adhering to all the rules and regulations as per the procedure. The project does not come under Violation as there was no increase in production quantity or pollution loads for the existing consented product.*
12	*Implementation of disaster management plan and safety measures in the exiting project and proposed expansion*	*The company has made alternate and stand by arrangements to meet the un foreseen disasters. Disaster management plan and safety measures submitted along with EMP report*
13	*Green belt development*	***M/s. M/s. SELMAR LAB PVT. LTD. UNIT II Sy No. 180/1 to 180/15 and 10/1, IDA, Kazipally,Jinnarammandal,*** *developed green belt inmore than stipulatedone third of total area covering the boundary of the site as part of environment management plan and proposed to increase density to enhance environmental quality through mitigation of fugitive emissions, attenuation of noise levels, balancing eco-environment, prevention of soil erosion, and creation of aesthetic environment*
14	*Compliance of Hon'ble NGT order dt 19.08.2019 (published on 23.08.2019)in OA No.1038/2018 as per OM dt 31.10.2019 of the MOEF&CC, GOI*	*A Self declaration need to be submitted by the proponent*

Recommendations:

Impact of the expansion proposal of the project on the water body and surrounding environment is not affected. Environmental Clearance may be given to the project

The SEAC examined the report of the Sub-Committee and after detailed discussions, the SEAC recommended the project for issue of EC.

Agenda Item No. 43	**M/s. Hetero Drugs Ltd., Unit IV, Sy.No. 599 (P), 629 (P), 630 (P) & 631, Bonthapally IDA, Bonthapally Village, Gummadidala Mandal, Sangareddy District. (EC Expansion) - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/IND2/162487/2020 (EC)**

Earlier, the SEAC in its meeting held on 25.09.2020 constituted a Sub-Committee to inspect the unit, verify records and submit report.

The Sub-Committee constituted by the SEAC inspected the site on 13.10.2020 and submitted the report. The following observations were made by the sub-committee members:

	To Verify the issues	*Observations*
1	*Distance from Patancheru and Bolaram industrial area*	***M/s. HETRO DRUGS LTD. UNIT IVSy No.599 (P), 629 (P), 630 (P) & 631IDA Bonthapally, Gummadidala mandalSangareddy district, Telangana*** *is located at a distance of 10.53 Km from the critically polluted area of Patancheru and Bollaram Industrial Areas.*
2	*Projectmodification*	***M/s. HETRO DRUGS LTD. UNIT IVSy No. .599 (P), 629 (P), 630 (P) & 631 IDA Bonthapally, Gummadidala mandal, Sangareddy district, Telangana,*** *It is now proposed to expand the manufacturing capacity from 3.492 TPD to 33.33 TPD and co-generation power plant from 1 x 2 MW to 2 x 2 MW in existing site area of 54 acres.*

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3	*Projectcost*	*The capital cost of Rs. 60 Crores towards additional production blocks, utilities and zero liquid discharge based effluent treatment facility. The cost estimate form environment management is 28.67 crores and annual recurring expenditure is 31.25 crores.*
4	*ZLDSystem&itsadequacy*	*Industry is up grading ZLD to treat proposing to treat 580KLD HTDS and 185KLD LTDS* ***The system is quiet Adequate***
5	*ETPmodifications*	*The Effluent management system is developed to ensure `Zero Liquid Discharge'. Segregation of effluents is an integral part that facilitates effective treatment of various effluent streams. The effluents are segregated into two streams; High COD/ TDS and Low COD/ TDS streams. Effluent generated from process, washings, scrubbers and rejects from RO/DM are considered as HTDS while utility blow downs and domestic wastewater considered as LTDS effluents.* ***The High TDS/ COD Effluents*** *The treatment system for treating High TDS / COD effluents consists of Equalization, Neutralization, Settling tank, Stripper, Multiple Effect Evaporator (MEE) followed by Agitated Thin Film Dryer (ATFD). The organic distillate from the stripper is sent to cement plants for co-incineration and aqueous bottom from stripper is sent to MEE followed by ATFD for evaporation. The condensate from the MEE and ATFD are sent to ETP (Biological). Salts from ATFD are disposed to TSDF.* ***The Low TDS/ COD Effluents:*** *These effluents along with the condensate from MEE and ATFD are treated in primary treatment consisting of equalization, neutralization, and primary sedimentation followed by secondary biological treatment consisting of aeration tank and clarifier.* *The treated effluents after biological treatment are subjected to tertiary treatment in a reverse osmosis (Double Stage RO) system. Permeate from RO is reused for cooling tower make-up and rejects are sent to MEE followed by ATFD. Sludge from various units of Biological treatment are thickened in sludge handling system and sent to TSDF. Capacity of ZLD system after expansion is mentioned in below* ***Expanding and proposing to*** *Stripper-3 x 200 KLD ,* *MEE-1 X 200 and 2 X 250 KLD & ATFD-2 X 40m2* *Bio ETP –1 X 500 KLD, 2 X 250 KLD* *RO Plant 1 2 x 250, 1 x 500 420 KLD and 300 KLD* ***RO Plant 2 2 X 200 KLD***
6	*Products:Comparisonofexistingandproposed(whicharegoingforexpansion)*	*Comparison of Existing and Proposed products which are going for expansion is given in Appendix 1*
7	*Verification of production records for one year*	*Verified and found to be audited*
8	*Raw material : Comparison of existing and proposed (which are going for expansion)*	*Details of existing raw materials and proposed Raw Material are as described in EIA*

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9	*Solidwaste:Comparisonofexistingandproposed(which aregoingforexpansion)*	*Details of existing and proposed Solid waste are provided inAppendix 2*
10	*Impactonsurroundings*	*Water Pollution:Total effluent generated increased to around 800 KLD. All these effluents will be treated in Zero Liquid Discharge System and treated wastewater reused for cooling towers make-up and scrubbers in addition of fresh water requirement. Hence impact on water usage is minimal and wastewater is negligible.* *Air Pollution: It is proposed to establish coal fired boilers of capacity 1 x 20 TPH, 1 x 10 TPH and 1 x TPH and 2 x2 lakh Kcal THF to meet the steam requirement for process.* *The process emissions contain Ammonia, CO2, HBr, H,SO2, Br,HI and O2. Out of these HBr,SO2, HI, Br and Ammonia are sent to scrubber in series. The resultant solutions after scrubbing are sent to ETP. H CO2 and O2 are let out into atmosphere following a standard operating procedure.* *Two stage condensing system, scrubbers for process emissions and vacuum system for solvent distillation/recovery are proposed to mitigate diffuse emissions. Hence impact on air pollution is minimal.* *Soil pollution: All solid waste storage containers/drums/bags are labeled showing the source, nature of hazard and type of wastes. All the hazardous wastes are stored in a closed shed with fire safety measures, and the shed is provided with a leachate facility.* *Organic residues are sent to Cement plants for co-incineration. Mixed solvents, stripper distillate are sent to authorized recovery units/ Cement plants for co-incineration. Evaporation salts and ETP sludge are sent to TSDF and waste oil and used batteries are sent to authorize recyclers. . Hence impact on soil pollution is minimal*
11	*Applicability of S.0.804(E), dt.14.03.2017 &S.O.1030(E)dt.08.03.2018 issued by the MoEF&CC, GoI*	*Adhering to all the rules and regulations as per the procedure. The project does not come under Violation as there was no increase in production quantity or pollution loads for the existing consented product.*
12	*Implementation of disaster management plan and safety measures in the exiting project and proposed expansion*	*The company has made alternate and stand by arrangements to meet the un foreseen disasters. Disaster management plan and safety measures submitted along with EMP report*
13	*Green belt development*	***M/s. HETRO DRUGS LTD. UNIT IV Sy No. 599 (P), 629 (P), 630 (P) & 631 IDA Bonthapally, Gummadidala mandal** spread in 54 acres. They have developed green belt in17.82 acres which is more than stipulated one third of total area covering the boundary of the site as part of environment management plan and proposed to increase density to enhance environmental quality through mitigation of fugitive emissions, attenuation of noise levels, balancing eco-environment, prevention of soil erosion, and creation of aesthetic environment*
14	*Compliance of Hon'ble NGT order dt 19.08.2019 (published on 23.08.2019)in QA No.1038/2018 as per OM dt 31.10.2019 of the MOEF&CC, GOI*	*A Self declaration need to be submitted by the proponent*

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Recommendations:

Impact of the expansion proposal of the project on the water body and surrounding environment is not affected. Environmental Clearance may be given to the project

The SEAC examined the report of the Sub-Committee and after detailed discussions, the SEAC recommended the project for issue of EC.

Agenda Item No. 44	**M/s. DRCMR INDUSTRIES PRIVATE LIMITED, Sy. Nos.: Parts of 203 & 206, Ramannapet Village & Mandal, Yadadri – Bhongir District - Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/IND2/153061/2020 (EC)**

Earlier, the SEAC in its meeting held on 29.08.2020 constituted a Sub-Committee to inspect the unit, verify records and submit report.

The Sub-Committee constituted by the SEAC inspected the site on 04.12.2020 and submitted the report. The following observations were made by the sub-committee members:

	To Verify the issues	***Observations***
1	*Distance from Nearest Habitat, Village, Stream and Waterbody*	*M/s. DRCMR iNDUSTRIES Laboratories Private Limited SY. NO.203 (PART) and 206 (PART), RAMANNAPET Village and Mandal, Yadadri - Bhongir District. The nearest habitation is Janampally/Ramannapeta is located approximately 1.34 km from the site. Detailed map is shown below* *The nearest water body is Ramannapeta lake 1.65k.m.*
2	*Projectmodification/ New Project*	*M/s. DRCMR INDUSTRIES Laboratories Private Limited SY. NO.203 (PART) and 206 (PART), RAMANNAPET Village and Mandal, Yadadri - Bhongir Districtproposes to start API manufacturing unit with a capacity of 50 TPM. The industry shall not produce more than 10 products and two bi-products. The individual capacities of the products are mentioned in EIAand in appendix 1.*
3	*Project cost*	*The capital cost for the proposed project is Rs. 24 crores. The cost estimate of environment management is1.07 crores capital cost and 0.14 crores recurring cost.*
4	*ZLD System & its adequacy*	*Industry is proposing to construct new ZLD system to treat 16 KLD HTDS and 20KLD LTDS* ***The system is quiet Adequate***

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5	*ETP modifications*	***The High TDS/ COD Effluents*** *The treatment system for treating High TDS / COD effluents consists of Equalization, Neutralization, Settling tank, Stripper, Multiple Effect Evaporator (MEE) followed by Agitated Thin Film Dryer (ATFD). The organic distillate from the stripper is sent to cement plants for co-incineration and aqueous bottom from stripper is sent to MEE followed by ATFD for evaporation. The condensate from the MEE and ATFD are sent to ETP (Biological). Salts from ATFD are disposed to TSDF.* ***The Low TDS/ COD Effluents:*** *These effluents along with the condensate from MEE and ATFD are treated in primary treatment consisting of equalization, neutralization, and primary sedimentation followed by secondary biological treatment consisting of aeration tank and clarifier.* *The treated effluents after biological treatment are subjected to tertiary treatment in a reverse osmosis (Double Stage RO) system. Permeate from RO is reused for cooling tower make-up and rejects are sent to MEE followed by ATFD. Sludge from various units of Biological treatment are thickened in sludge handling system and sent to TSDF.* ***Schematic diagram of ZLD is at appendix 1.***
6	*Products:Comparisonofexistingand proposed(whicharegoingforexpansion)*	*Proposed products and by products which are going to be manufactured are given in Appendix 2*
7	*Verification of production records for one year*	*Not applicable*
8	*Raw material : Comparison of existing and proposed (which are going for expansion)*	*Details of proposed Raw Material are as described in EIA/EMP*
9	*Solid waste: Comparison of existing and proposed(which are going for expansion)*	*Details of proposed Solid waste are provided in Appendix 3*
10	*Impact on surroundings*	*Water Pollution: Total effluent generated increased from 16KLD HTDS and 20 KLD LTDS. All these effluents will be treated in Zero Liquid Discharge System and treated wastewater reused for cooling towers make-up and scrubbers in addition of fresh water requirement. Hence impact on water usage is minimal and wastewater is negligible.* *Air Pollution: It is proposed to establish additional coal fired boiler of capacity 1 x 3 TPH to meet the steam requirement for process. Flue gases from the boilers will be dispersed through a 30 mtr height of the chimneys separately and Cyclone separators followed by bag filters.* *The process emissions contain CO2, H2,NH3, O2, HBrand HCl. These gases such NH3, , HBr and HCl are scrubbed and other gases are let out to the atmosphere following the standard procedures.*

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		Other scrubbed gaseous effluents from condensing system and vacuum system are sent for solvent distillation/recovery thatare proposed to mitigate diffuse emissions. Hence impact on air pollution is minimal. *Soil pollution: All solid waste storage containers/drums/bags are labeled showing the source, nature of hazard and type of wastes. All the hazardous wastes are stored in a closed shed with fire safety measures, and the shed is provided with a leachate facility.* *Organic residues are sent to Cement plants for co-incineration. Mixed solvents, stripper distillate are sent to authorized recovery units/ Cement plants for co-incineration.* *Evaporation salts and ETP sludge are sent to TSDF and waste oil and used batteries are sent to authorize recyclers. . Hence impact on soil pollution is minimal*
11	*Applicability of S.0.804(E), dt.14.03.2017 & S.O.1030(E) dt.08.03.2018 issued by the MoEF&CC,GoI.*	*The project does not come under Violation as it is a new proposal.*
12	*Implementation of disaster management plan and safety measures in the exiting project and proposed expansion*	*The company has made alternate and stand by arrangements to meet the un foreseen disasters. Disaster management plan and safety measures submitted along with EMP report*
13	*Green belt development*	*M/s. DRCMR INDUSTRIES Laboratories Private Limited SY. NO.203 (PART) and 206 (PART), RAMANNAPET Village and Mandal, Yadadri - Bhongir Districtis spread over 4.45 acres. Out of this the proponent is planning to develop green belt in 1.502 acres which is33.77% and is little over than stipulated one third of total area covering the boundary of the site as part of environment management plan and proposed to increase density to enhance environmental quality through mitigation of fugitive emissions, attenuation of noise levels, balancing eco-environment, prevention of soil erosion, and creation of aesthetic environment*
14	*Compliance of Hon'ble NGT order dt 19.08.2019 (published on 23.08.2019)in QA No.1038/2018 as per OM dt 31.10.2019 of the MOEF&CC, GOI*	*A Self declaration need to be submitted by the proponent*

Recommendations:

Impact of the newly proposed project on the nearest habitation is Janampally/Ramannapeta is located approximately 1.34 km from the site. The nearest water body is Ramannapetalake 1.65 k.m.is minimal and surrounding environment would not be affected. Environmental Clearance may be given to the project.

The SEAC examined the report of the Sub-Committee and after detailed discussions, the SEAC recommended the project for issue of EC.

Ch. Reddy

CHAIRMAN, SEAC

Minutes of the SEAC Meeting held on 11.12.2020

Agenda Item No. 45	**M/s. White Waters Constructions Private Limited, Survey Nos. 648 to 655, 660, 661, 668, 669 & 678, Kukatpally, Medchal - Malkajgiri District.- Environmental Clearance - Reg.**
Proposal No.	**SIA/TG/MIS/141485/2020 (EC)**

Earlier, the SEAC in its meeting held on 25.09.2020 constituted a Sub-Committee to inspect the unit, verify records and submit report.

The Sub-Committee constituted by the SEAC inspected the site on 05.06.2020 and submitted the report. The following observations were made by the sub-committee members:

1. Construction work has not been started.

2. About 3mtrs.wide nala is passing towars northern side of adjacent lake in the proponenents land.

3. A high tension line is also passing adjacent land.

The I&CAD, Government Of Telangana stipulated certain conditions to comply with regarding the
Buffer to be left against the nala(Annexed to the report)

Construction and development of the project shall be done with respect to alignment of high tension electricity towers.

Subject to the above environment clearance may be given to the project.

The project proponent submitted a copy of the lr.dt. 09.07.2020 of the EE, North Tank Divisions, I&CAD Dept., addressed to the Chief City Planner, GHMC furnishing clarification on Water body / Nala for the proposed site. In the letter it was reported that a 3 mtr wide surplus course chanel/nala of Rangadamuni Cheruvu (IDL Lake) is passing towards Northern side in the applicant site. But as per M/s. Voyants Hydraulic Particulars the requires width of the nala is 7 mtr for which 2 mtr wide buffer zone shall be maintained both side of nala as per G.O.Ms.No. 168, Dt. 07.04.2012. Accordingly, the proposed width of nala and both side buffer zone shall be considered in applicant land only since the existing nala is passing in applicant land. As such the applicant land is getting affected 1075.57 Sq.m. in nala widths (existing & proposed) and 650.70 Sq.m is getting affected in buffer zones. The balance area 24951.65 Sq.m is free from Nala and its buffer zone.

The project proponent submitted an undertaking on the non-judicial stamp paper dt.18.06.2020 worth of Rs.100/- duly specifying the conditions to be followed / accepted by the applicant M/s. White Waters Construction Private Limited.

The SEAC examined the report of the Sub-Committee and after detailed discussions, the SEAC recommended the project for issue of EC.

CHAIRMAN, SEAC