OFFICE MEMORANDUM

Subject: Minutes of the Meeting of Monitoring Committee held on 17.05.2019 at 11.00 AM under the Chairmanship of Chairman-Monitoring Committee

A copy of Minutes of the Meeting of Monitoring Committee of NGT held on 17.05.2019 at 11.00 AM in Conference Room, NMCG under the Chairmanship of Justice Arun Tandon, Chairman-Monitoring Committee, regarding the progress made in compliance to Hon’ble NGT judgement dated 13th July 2017 in the matter OA No. 200/2014, is forwarded herewith for information/necessary action.

(D. P. Mathur)
Executive Director-Technical, NMCG
Member Secretary, Supervisory Committee
uyrb-mowr@nic.in

Encl: As above.

To:

1. Principal Secretary, Urban Development Department, 824, Bapu Bhawan Lucknow, Uttar Pradesh - 226001
2. Member Secretary, Central Pollution Control Board, Parivesh Bhawan, East Arjun Nagar, Delhi-110032
3. Member Secretary, Uttar Pradesh Pollution Control Board, Building No. TC – 12V, Vibhuti Khand, Gornti Nagar, Lucknow – 226 010
4. Managing Director, Uttar Pradesh Jal Nigam, 6, Rana Pratap Marg, Lucknow – 226001, Uttar Pradesh
5. Project Director, State Mission for Clean Ganga, 834, Bapu Bhawan Sachivalya, Lucknow, - 226001
6. Municipal Commissioner, Kanpur Nagar Nigam, Moti Jheel, Harsh Nagar, Kanpur, Uttar Pradesh - 208002
7. Chief Engineer, Irrigation Water Resources, Government of Uttar Pradesh, Cantt Road, Udaiganj, Lucknow, Uttar Pradesh – 226001
8. Chief Executive Officer, Tagore Road, Kanpur Cantonment, Uttar Pradesh (India),
PIN – 208004

Copy for kind information:

1. Chairperson, Monitoring Committee (Ganga)
2. PS to Secretary, Ministry of Jal Shakti cum Chairman Supervisory Committee
3. PS to Director General, NMCG
4. PS to ED (Project/Finance/Admin), NMCG
5. Member, Monitoring Committee (Ganga)
6. Director (T-III), Consultant IP - NMCG
7. Shri Rajat Gupta, Solid Waste Management Specialist, NMCG
Minutes of Meeting held on 17th May 2019 at 11:00 AM in Conference Room, NMCG

A meeting of the Monitoring Committee (Ganga) of NGT in the matter OA No. 200/2014, with the officials of NMCG, CPCB, UPPCB, UP Jal Nigam, UP Irrigation Department, Kanpur Nagar Nigam and UP SMCG was held on 17.05.2019 at Conference Room, NMCG under the Chairmanship of Justice Arun Tandon, Chairman-Monitoring Committee. The list of participants is at Annexure-I.

No major change in status/ progress since the previous meeting (held on 12.04.2019) was reported by the officials to the Committee. Further, following discussions were held:

1. Member-Monitoring Committee highlighted that in compliance to NGT order dated 11.03.2019, CPCB had submitted a report with regard to the CETPs at Jajmau, Unnao and Banthar to Hon’ble NGT, which is contradictory to the reports submitted by Monitoring Committee to NGT in terms of compliance to the discharge norms by the CETPs. Further, it was informed that the copy of the report was neither shared with the Monitoring Committee nor with NMCG.

Chairman-Monitoring Committee expressed his displeasure over the action of CPCB of not sharing the contents of the report with the Monitoring Committee and NMCG. It was highlighted that as per the previous NGT orders, all the submissions with regard to segment B Phase I of R.Ganga are to be vetted by NMCG, which would be further reviewed and recommended by the Monitoring Committee based on their site visits.

**Therefore, Monitoring Committee directed that in future all the reports must be shared with Monitoring Committee, NMCG and other members before submission to the Hon’ble NGT.**

2. On enquiry by Chairperson-Monitoring Committee, official of UP Jal Nigam informed that the rates for collection and transportation of the remnant chromium effluent or the entire spent chrome liquor will be notified by UP Jal Nigam within 7 working days positively. It was further informed that in compliance to Supreme Court order dated May 2017, rates for O&M of the existing CETP at Jajmau was been notified and Rs.20.35 per cubic metre share was to be borne by the member tanneries.

**Monitoring Committee expressed its dissatisfaction in the recovery of dues from the old CETP for years together and directed that UP Jal Nigam must follow the matter**
with District Magistrate-Kanpur and Municipal Commissioner – Kanpur Nagar Nigam to ensure recovery at the earliest.

Further, Executive Director informed that 316 tanners have become members of SPV and Rs. 2 Crores has been collected against 6.25 crore (in phase-I) as contribution of tannery units towards construction of new 20 MLD CETP at Jajmau, Kanpur.

**Monitoring Committee directed NMCG to provide activity-wise completion timelines for the project.**

3. Monitoring Committee was briefed about the issues arising with respect to the total quantity of tannery discharge received at 36 MLD CETP at Jajmau. UPPCB informed that all the existing industries in Jajmau had closed down its operation with effect from 15\(^{th}\) December 2018 to present, while UP Jal Nigam claims that some tanneries are operating illegally as tannery discharge has been observed at the CETP inlet. Besides this main issue related to quantity of inseparable sewage and tannery effluent reaching CETP (when the tanneries are reported to be closed by UPPCB while contested by UPJN), other issues raised was with respect to the performance of CETP, STP and the status of mixed discharge.

In order to resolve the aforesaid issue, following recommendations were made by the Monitoring Committee:

i. Continuous monitoring by carrying out composite sampling of the discharge received at inlet and outlet of the 9 MLD CETP, 27 MLD STP as well as the common outlet after being put into irrigation channel.

ii. A Joint Committee of UPPCB, UP Jal Nigam, CPCB and an independent Technical Institute viz. CSIR-IIR be constituted for the purpose.

iii. This Joint Committee shall carry out monitoring daily for 5 days with effect from 20\(^{th}\) May 2019 to 24\(^{th}\) May 2019 and CPCB shall submit joint monitoring and analysis report to NMCG by 28\(^{th}\) May 2019.

iv. Further, NMCG shall submit the report along with its observations to Monitoring Committee by 29\(^{th}\) May 2019.

4. During the last visit of Monitoring Committee at Kanpur, interactions were held with the tannery owners, wherein it was suggested to the Committee that norm of 2mg/l of total chromium to be discharged from the outlet of the Primary Treatment Effluent plant of the
5. It was informed that notices have been issued and fines have been imposed by UPPCB to non-complying STPs, however compensation have not been recovered.

**Monitoring Committee recommended UPPCB to issue fresh notices to the defaulters.** Further, UP Jal Nigam informed that issues related to non-compliance of 210 MLD STP at Bingwana would be resolved by June 2019 and report would be submitted to the Committee before the next meeting.

6. Monitoring Committee highlighted that Kanpur Nagar Nigam and Cantonment Board (Kanpur) has made no efforts to ensure that no untreated wastewater is being discharged into the river directly. It therefore directed UPPCB to impose fresh Environment Compensation on concerned agencies and to recover the fine strictly in accordance to the NGT directions. Latest status in this regard may be informed to the Committee regularly.

7. Monitoring Committee informed that during their visit to Garhmukteshwar (Garh and Brij Ghat), the Committee observed that the STPs are under-utilized and observed flows and solid waste in Phuldera drain. The Committee directed UP Jal Nigam to provide updated status of sewer lines/ network and proposal for treatment of drains discharging into the rivers to the Committee.

**Monitoring Committee directed UPPCB to issue notice to concerned department in respect of discharges outfalling from Phuldera drain into the river.**

8. Further, Monitoring Committee highlighted that 72 MLD STP existing in Meerut is under-utilized and is receiving 30 MLD influent. The Committee recommended that Abu Nalah-II drain which is partially tapped and is 0.5 km away from the existing 72 MLD STP, may be diverted and the discharge may be brought and treated in the 72 MLD plant, this will increase additional 30 MLD utilization of the plant.

Executive Director-Technical NMCG informed that the project for 214 MLD STP for &D sanctioned by NMCG is under HAM which also includes O&M for 15 years. Further that
that tender has been floated for the project and Abu Nalah-I is proposed to be treated on priority basis within 6 months of award of work, as the 14 MLD decentralized STP is not a part of HAM scheme.

Monitoring Committee directed that discharge form 72 MLD STP may be put into best possible use and a report with regard to 14 MLD STP proposed for Abu Nala-I may be provided to the Committee. Further, it directed NMCG to revisit the proposal submitted by UP Jal Nigam and UP-SMCG.

9. Monitoring Committee raised concern over the biomedical treatment plant operational in the premises of Subharti University, Meerut and directed UPPCB to provide a report in this regard based on the Bio-medical Waste Management Rules 2016.

10. Monitoring Committee has visited Simbhaoli Sugar Industry, Ghaziabad which is claimed to be a ZLD plant. It was found to be treating its industrial wastewater through 3 anaerobic lagoon. During the visit, it was observed that in one of the lagoon, the discharge was very high as compared to the other two lagoons. Therefore, the Committee directed UPPCB to examine the issues regards the capacity of lagoons, two levels (instead of one) marked in the lagoons and spillage from lagoons when the levels are breached and to take appropriate action against the industry.

11. Monitoring Committee directed that Central Ground Water Authority (CGWA) must ensure the compliance of the conditions imposed on industries in terms of extraction of ground water. Further it was directed to provide following details to the Committee:
   i. The mechanism through which District Magistrates (DMs) and District Administration are informed about the consent provided to the industries for extraction of ground water.
   ii. The conditions imposed by the District Magistrate on the industries
   iii. Mechanism through which compliance to the conditions are monitored by DMs.
   iv. Rates notified to be collected from the industries by the DMs in compliance to the directions of Hon’ble NGT vide judgement dated 13th July 2017.

12. Monitoring Committee highlighted that the proposal with regard to CCTV installation at ETP and final discharge units as suggested in the previous meeting of the Committee (held on 12.04.19) is still awaited and directed that same may be submitted by UPPCB before the next meeting of the Committee.
13. Monitoring Committee directed the State Government to ensure that the concerned agencies such as Irrigation Department, Urban Development Department, Urban Local Bodies must remove the solid waste from the drains. The solid waste collected must be transported, treated and disposed as per the MSW Rules 2016 and that no solid waste should be lying adjacent to the drains.

14. Monitoring Committee strongly recommended that till alternate arrangements are being done by local administration with regard to the non-operational STPS, the State Government may seek appropriate measures for making the STPs operational. A report in this regard may be submitted to the Committee before the next meeting of the Committee by the Urban Development Department, UP.

It is decided to have the review meeting on 28th June 2019 at New Delhi itself.

The meeting ended with thanks to the Chair.

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(TO BE ISSUED BY NMCG)
Annexure-I

List of participants:

1. Justice Arun Tandon, Chairperson-Monitoring Committee – *in Chair* -
2. Dr. Anita Roy, Member-Monitoring Committee
3. Shri D.P. Mathuria, Executive Director-Technical, NMCG
4. Dr. R.M. Bhardwaj, Consultant Industrial Pollution, NMCG
5. Dr. Pravin Kumar, Director Technical, NMCG
6. Shri. T.U. Khan, CEO, UPPCB
7. Shri M.K. Biswas, Scientist D, CPCB
8. Dr. S.R. Taigor, Environment Specialist, UP-SMCG
9. Shri G.S. Srivastava, CE (Ghaziabad), UP Jal Nigam
10. Shri Keshva Gupta, SE, UP Jal Nigam
11. Shri Ghanshyam Dwivedi, UP Jal Nigam
12. Shri S. Mathur, UP Jal Nigam
13. Shri R.K. Singh, EE(P), KNN
14. Shri R.K. Pal, EE(N), KNN
15. Shri K.B. Jain EE, UP Jal Nigam
16. Shri A.K. Tyagi, UP Jal Nigam
17. Shri Sanjay Kumar, UP Jal Nigam
18. Shri A.K. Rai, UP Jal Nigam
19. Shri R.K. Chaudhary, CE, SMCG-UP
20. Shri R.K. Tyagi, RO Meerut, UPPCB
21. Dr. Yogendra Kumar, ASO Meerut, UPPCB
22. Shri B.K. Singh, AELS, Ghaziabad, Meerut
23. Shri Anshul Sharma, JE, UPPCB
24. Shri G.K. Murty, Team Leader NMCG
25. Shri Deepinder Singh, Deputy Team Leader, NMCG
26. Shri Amitabh Kumar, SE Irrigation Department UP
27. Shri Shatrughan Singh, UP Jal Nigam
28. Ms. Nidhi Dwivedi, Project Officer (Technical) NMCG
29. Shri Kumar Ajitabh, Project Officer (Legal) NMCG
30. Mrs. Ruby Raju, Project Engineer NMCG