

145 MLD (New 70 MLD and Rehabilitation of 75 MLD) and rest of the projects are at various stages of implementation.

Ground water quality around Hindalco Copper Plant, Dahej

892. SHRI MAJEED MEMON: Will the Minister of JAL SHAKTI be pleased to state:

(a) whether Central Ground Water Board (CGWB) has carried out a study to ascertain the ground water quality in and around Hindalco Copper Plant at Dahej;

(b) if so, the details of the study conducted so far;

(c) whether the plant authorities have installed automatic air monitoring devices to monitor air emission, upgradation of scrubbers to reduce sulphur dioxide and develop green belt in 33 per cent of plant area; and

(d) if so, the details thereof and if not, reasons therefor and action taken against the management for violating environment clearances/norms?

THE MINISTER OF STATE IN THE MINISTRY OF JAL SHAKTI (SHRI RATTAN LAL KATARIA): (a) and (b) Central Ground Water Board (CGWB) has not done any specific study to ascertain the ground water quality in and around Hindalco Copper Plant at Dahej. However, CGWB generates ground water quality data of the country on a regional scale as part of its ground water quality monitoring program.

The ground water quality data from the monitoring stations available near Dehaj area indicates that all the parameters are within permissible limit for drinking water prescribed by Bureau of Indian Standard (BIS), except in one well, where the nitrate concentration found to be beyond the permissible limit.

(c) and (d) As per the information provided by Gujarat Pollution Control Board (GPCB), the plant authorities have installed automatic air monitoring device.

Further, Central Pollution Control Board (CPCB) carried out inspection of the unit on 27.04.2018 and observed that the industry has installed 18 numbers of Online Continuous Emission Monitoring System (OCEMS) for the monitoring of source emissions. In addition the industry has also provided various pollution control systems, which includes secondary gas scrubbing system, alkali scrubber, etc.