



सत्यमेव जयते
भारत सरकार

Government of India

विद्युत मंत्रालय/Ministry of Power

केंद्रीय विद्युत प्राधिकरण/Central Electricity Authority

मुख्य विद्युत निरीक्षणालय प्रभाग/Chief Electrical Inspectorate Division

-18एशहीद जीत सिंह मार्ग,, कटवारिया सराय-नई दिल्ली -110066

18-A, Shaheed Jeet Singh Marg, Katwaria Sarai, New Delhi-110016

संख्या : CEI/1/9/2018/768

Dated: 05.06.2018

To:

Sh. Dharmendra Kumar, SI
PS Tilak Marg
New Delhi

Subject: Report for inspection of site at Patiala House Court.

This has reference to your letter dated 18.05.2018 wherein a request was made for inspection of site at Patiala House Court where an accident was occurred on 27.04.2018. An inspection was done on 29.05.2018. In this connection, please find enclosed the report of the incident given at Annexure-I.

This issue with the approval of Chief Engineer, CEI.


5/6/18
(Santosh Kumar)
Dy. Director

Report on Inspection Carried Out at Patiala House Courts, New Delhi on
29.05.2018

SI Dharmendra Kumar vide letter dated 18.05.2018 informed that Sh. Tejpal Singh S/o Lt. Ram Swaroop was drinking water on 27.04.2018 at water cooler installed outside Court no. 16 in Patiala House Court, New Delhi. Meantime, he got electric shock and he stuck by electric shock for 2-3 seconds. After that, he received a jolt and got injured. In this regard, FIR no. 64/2018 has been registered at PS Tilak Marg, New Delhi and investigation is taken up. In view of the above, SI Dharmendra Kumar vide letter dated 18.05.2018 had requested, Electrical Inspector, CEA for inspection of site and water cooler machine for the purpose of investigation and give a report regarding the reason and circumstance of occurring of the accident.

Chief Engineer, CEI Division, Central Electricity Authority deputed Shri Santosh Kumar, Dy. Director, CEI Division, CEA to inspect the site of the accident, interview the people associated with it, look into the probable causes of the accident and submit a report.

Shri Santosh Kumar inspected water cooler installed outside Court no. 16 in Patiala House Court, New Delhi on 29.05.2018 and conducted an enquiry into cause of the incident. During the inspection, following persons were present:

1. Sh. Dharmendra Kumar, SI, PS-Tilak Marg.
2. Sh. Hitendra Verma, JE (Elect.), CPWD
3. Sh. Sunil Kumar Singh, Wireman, CPWD
4. Sh. Mohan Lal, Mechanic, CPWD
5. Sh. Bal Krishn Vats, Incharge, Care Taking Branch, Patiala House Courts
6. Sh. Arjun Singh, Caretaker, Patiala House Courts
7. Sh. Rajeev, Caretaker, Patiala House Courts

On enquiring about the details of incidents, Sh. Bal Krishn Vats, Incharge, Care Taking Branch, Patiala House Courts informed that as soon as he got the information from Sh. Tejpal Singh about the incident at around 5 pm on 27.04.2018, he sent Sh. Arjun Singh, Sh. Rajeev and others to check the water cooler machine. They unplugged the water cooler machine immediately from the main supply. Meantime, he informed the

Santosh

concerned CPWD office about the incident and requested to check the water cooler machine.

Sh. Sunil Kumar Singh, Wireman, CPWD informed that he checked the water cooler machine on the same day and did not find any leakage current in the water cooler machine after plugging the machine into main supply. In this context, Asst. Engineer (Elect.), CPWD vide letter dated 08.05.2018 addressed to Incharge, Care Taking Branch, Patiala House Courts informed that water cooler was inspected on 27.04.2018 after receiving the complaint and no fault was found in the water cooler and it was tested ok (earthing was proper) (Copy of letter enclosed at annexure-II).

However, during inspection by the under signed, it was found that the plug and socket to which water cooler was connected, was replaced with new plug and socket. On query about when and on whose complaint, plug and socket was replaced, JE CPWD informed that it was replaced on 18.05.2018 after receiving a complain in electrical enquiry of CPWD. However, he could not able to tell that who was the complainant. On query about the problems associated with old plug and socket and its where about, Sh. Sunil Kumar Singh, Wireman, CPWD informed that old plug was not fitting properly into the socket and there was tendency of frequent sparking. He was also not able to produce the old plug and socket. Since the plug and socket was replaced with new one before the inspection and the old plug & socket could not be produced by CPWD, therefore, the cause of the accident could not be ascertained with surety.

The observations of Inspecting Officer:

1. Plug and socket to which water cooler was connected, had been replaced with new plug and socket at the time of inspection. No proper justification for replacement of the plug and socket after water cooler was given an Ok certificate by Asst. Engineer (Elect.), CPWD on 08.05.2018 was provided. Since the old plug & socket could not be produced by CPWD at the time of inspection. therefore, the reason of shock due to any leakage current could not be ascertained with surety.


5/6/18
Santosh Kumar
Dy. Director,
CEI Division, CEA



भारत सरकार
कार्यालय:- सहायक अभियंता (वै०)
उपमंडल-4, वैद्युत मंडल-3, के०लो०नि०वि०,
पटियाला हाऊस कोर्ट, नई दिल्ली-110001
फोन नं०- 011-23388793
ई०-मेल आई०डी०- aee4ed3cpwd@gmail.com



सं०- सहा०अभि० (वै०)-4/वै०मं०-3/2018-19/155

दिनांक:- 08/05/2018

सेवा में,
इन्चार्ज, (केयर टेकिंग ब्रांच),
पटियाला हाऊस कोर्ट, नई दिल्ली।

11967
8-5-18

विषय:- Complaint Regarding electric current in water cooler

संदर्भ:- Your letter no. F-05/3666/CTB/PHC/ND/18 dated: 27/04/2018 and this office letter no.

AE (E) -4/ED-3/2018-19/150 dated -07/05/2018

Sir,

With reference to the above subject it is informed to you that, regarding the electric current in water cooler complaint installed near court room no. 16, no complaint was reported to the office enquiry regarding electric shock in the cooler upto 5 PM on the said complaint date 27/04/2018. After receiving the complaint, the water cooler installed near court room no. 16, Main building, PHC was inspected and no fault was founded in the water cooler and it was tested ok (earthing was proper). Further, All Water coolers installed in the court premises are inspected and found ok and are in proper working condition.

सहायक अभियंता (वै०)-4,
वैद्युत मण्डल-3, के०लो०नि०वि०,
पटियाला हाऊस कोर्ट, नई दिल्ली।

प्रतिलिपि:-

- कार्यपालक अभियंता (वै०), वैद्युत मण्डल-3, के०लो०नि०वि०, आई०पी० भवन, नई दिल्ली।
- श्री हितेन्द्र वर्मा, कनिष्ठ अभियंता (वै०), उपमंडल-4, वै०मं०-3 के०लो०नि०वि०, पटियाला हाऊस कोर्ट, नई दिल्ली।

सहायक अभियंता (वै०)-4

For
A/S