

মূল্যায়নের ধরণ: বৈদ্যুতিক মূল্যায়ন

গণপ্রজাতন্ত্রী বাংলাদেশ সরকার শ্রম ও কর্মসংস্থান মন্ত্রণালয় কলকারখানা ও প্রতিষ্ঠান পরিদর্শন অধিদপ্তর

"সুস্থ শ্রমিক, শোতন কর্মপরিবেশ; গড়ে জুলবে স্মার্ট বাংলাদেশ"

পর্ববেষ্কণের তারিখ:

ক্যাপ পর্ববেষ্ডণের তথ্য

| কারখানার নাম | কেএ ক্যাশনস লিঃ |
|--------------|-----------------------------------|
| ঠিকানা | 75, Shataish Road, Tongi, gazipur |
| কারখানার কোড | GZP 173 |
| কালার কোড | |

| পর্ববেষ্কণ | |
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| রিদর্শন fro বিবেক্ষণ wa | Control Panel/Switch room /Switchgears separated by less than 4hr fire rated wall om Transformer. Door having fire resistance rating less than 2hr No separating all between Switchgears and Transformer Poor illumination in transformer room adequate cross ventilation for the transformer room |
| ্যাপ | dadquate cross ventilation for the transformer room |
| াইটেম | |
| <u>্যাটাগরি</u> | |
| | |
| .১. কাৰ্যক্ৰম | |
| | Draduce decian drawings to demonstrate the incorporation of fire rated enclosure |
| কাৰ্যক্ৰম | ☐ Produce design drawings to demonstrate the incorporation of fire rated enclosure from floor to ceiling and an approved fire rated self–closing swing door for the Transformer room. ☐ Provide firefighting equipment as required by the Guidelines. |
| সুপারিশের তখ্যসূত্র | |
| কার্থানার কার্বক্রম | Initiative has not been taken but they have agreed to complete by their consultant. |
| <u>অগ্রা</u> ধিকার | ৬ সপ্তাহ |
| চুডান্ড সময়সীমা | 02-20-2020 |
| সংশোধিত সময়সীমা | 07-07-7910 |
| অগ্রগতির অবস্থা | শুৰু হৰ্মনি |
| 1131 | 11.03.2020: 1) No separating wall between Switchgears and Transformer 2) Poor illumination in transformer room 3) Inadequate cross ventilation for the |

transformer room . 18-10-2020 (CVV-2): 1) Transmormer room is not properly rated and physically separated from the remainder of the shed building. 2) Poor

transformer room . 27.01.2021 CVv 3: Transformer and switchgears are in same room without seperation, illumination is good, no cross ventilation found. 23-08-2021 (CVV-4): Transformer and switchgears are in same room without seperation,

illumination in transformer room 3) Inadequate cross ventilation for the

illumination is good, no cross ventilation found.

২. পর্যবেষ্ণণ

মন্তব্য

| পরিদর্শন পর্ববেষ্ক্রণ | Access to substation not easy Ventilation and illumination of substation is poor No clear identification mark on distribution panel No instruction for first aid to electrical shock and artificial respiration Non-conductor mat not provided/ insufficient Loose cabling or connection without lug |
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| ক্যাপ আইটেম ক্যাটাগরি | |

| .১. কাৰ্যক্ৰম | |
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| 4174P4 | Provide easy access to the substation Provide clear identification mark on distribution panel. |
| সুপারিশের ভখ্যসূত্র | |
| কার্থানার কার্যক্রম | linitiative has not been taken but they have agreed to complete by their consultant |
| অগ্রাধিকার | ৬ সম্ভাহ |
| চূড়ান্ত সমশ্বসীমা | 09-70-5078 |
| সংশোধিত সমশ্বসীমা | 07-07-7940 |
| অগ্রগতির অবস্থা | শুৰু হ্ৰানি |
| মন্তব্য | 11.03.2020: 1) Access to substation not easy 2) Ventilation and illumination of substation is poor 3) No clear identification mark on distribution panel 4) No instruction for first aid to electrical shock and artificial respiration 5) Loose cabling or connection without lug 18–10–2020 (CVV-2): .1. Access to substation not easy are found. 2) Ventilation and illumination of substation is not proper way. 3) List and diagram of the circuits are not available for all distribution boards. panel 4) No instruction for first aid to electrical shock and artificial respiration 5) Loose cabling or connection without lug are found . 27.01.2021 CVv 3: There is a guard check point in front of sub station, no ventilation is there, DB has no permanent marking some panel has rubber mat under it ,no first aid instructions were found but there is no connection found without lugs. 23–08–2021(CVV-4): There is a guard check point in front of sub station, no ventilation is there, DB has no permanent marking some panel has rubber mat under it ,no first aid instructions were found but there is no connection found without lugs. |

৩. পর্ববেষ্ণণ

| পরিদর্শন পর্ববেষ্ফণ | Access to substation not easy Ventilation and illumination of substation is poor No clear identification mark on distribution panel No instruction for first aid to electrical shock and artificial respiration Non-conductor mat not provided/ insufficient Loose cabling or connection without lug |
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| ক্যাপ আইটেম ক্যাটাগরি | |

| ১.১. কাৰ্শক্ৰু | - | |
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| কাৰ্যক্ৰম | Remove combustible materials from substation. Ensure accessibility and ventilation to substation Provide instructions for first aid and artificial respiration from exposure to electrical shock. Provide cover on the cable trench and rubber mat in front of the panel Ensure well-dressed cabling with lugs | |
| সুপারিশের তথ্যসূত্র | | |
| কারখানার কার্বক্রম | linitiative has not been taken but they have agreed to complete by their consultant. | |
| <u>অগ্রা</u> ধিকার | ৬ মাস | |
| চুড়ান্ত সময়সীমা | २१-०२-२०%७ | |
| সংশোধিত সময়সীমা | 02-02-2940 | |
| অগ্রগতির অবস্থা | শুৰু হ্ৰানি | |
| মন্তব্য | 11.03.2020: 1) Access to substation not easy 2) Ventilation and illumination of substation is poor 3) No clear identification mark on distribution panel 4) No instruction for first aid to electrical shock and artificial respiration 5) Loose cabling or connection without lug 18–10–2020 (CVV-2): .1. Access to substation not easy are found. 2) Ventilation and illumination of substation is not proper way. 3) List and diagram of the circuits are not available for all distribution boards. panel 4) No instruction for first aid to electrical shock and artificial respiration 5) Loose cabling or connection without lug are found . 27.01.2021 CVv 3: same as above no 2 caps. 23–08–2021 (CVV-4): 1. Access to substation not easy are found. 2) Ventilation and illumination of substation is not proper way. 3) List and diagram of the circuits are not available for all distribution boards. panel 4) No instruction for first aid to electrical shock and artificial respiration 5) Loose cabling or connection without lug are found | |

৪. পর্ববেষ্কণ

| | Access obstructed/barred Connection without lug Messy wire inside Body & |
|--------------|--|
| পর্ববেষ্ণণ | door not earthed 🛘 No clear identification mark on distribution board |
| ক্যাপ | |
| <u>আইটেম</u> | |
| ক্যাটাগরি | |

| .১. কাৰ্যক্ৰ | |
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| কাৰ্যক্ <u>ৰ</u> ম | Provide earthing to body & door. Provide clear identification mark on distribution board. |
| সুপারিশের তখ্যসুত্র | |
| কার্থানার কার্বক্রম | Initiative has not been taken but they have agreed to complete by their consultant |
| অগ্রাধিকার | ৬ সপ্তাহ |
| চুডান্ড সমশ্রসীমা | 02-20-2038 |
| সংশোধিত সময়সীমা | 02-02-2290 |
| অগ্রগতির অবস্থা | চলমান |
| মন্তব্য | 11.03.2020: 1) Access obstructed/barred 2) Connection without lug are found. 3) Messy wire inside are found. 4) Body & door not earthed 5) No clear identification mark on distribution board 18–10–2020 (CVV-2): 1) Access obstructed/barred 2) some Connection without lug 3) Messy wire inside are found 4) some of the distribution boards (including panel door) are found ground (earthed) 5) No clear identification mark on distribution board 27.01.2021 CVv 3: No obstruction found in front of panels, Connections are made with lugs, some panel has messy wiring, body and door earth but has doubt about the ECC, there is no id marking panel boards, 23–08–2021 (CVV-4): No obstruction found in front of panels, Connections are made with lugs, some panel has messy wiring, body and door earth but has doubt about the ECC, there is no id marking panel boards, |

৫. পর্ববেষ্ণণ

| পরিদর্শন পর্ববেষ্কণ | Electric cables do not pass through service shaft or insulated conduits |
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| ক্যাপ জ্ঞাইন্ট্ৰ | |
| আখডেশ ক্যাটাগরি | |

Provide service ducts or insulated conduits

৫.১. কাৰ্যক্ৰম

কাৰ্যক্ৰম

| সুপারিশের | |
|---------------------|--|
| ত্থ্যসূত্র | |
| কার্থানার | Initiative has not been taken but they have agreed to complete by their consultant. |
| কাৰ্যক্ৰম | Initiative has not been taken but they have agreed to complete by their consultant. |
| অগ্রাধিকার | ৬ সম্ভাহ |
| চুডান্ত সমর্মীমা | 09-70-5078 |
| সংশোধিত সময়সীমা | 07-07-7940 |
| অগ্রগতির অবস্থা | চলমান |
| মন্তব্য | 11.03.2020: Electric cables do not pass through service shaft or insulated conduits 18–10–2020 (CVV-2): Electric cables pass through service shaft or insulated conduits is not proper way 27.01.2021 CVv 3: Electric cables pass through service shaft or insulated conduits in proper way except at generator and sub station room 23–08–2021 (CVV-4): Electric cables pass through service shaft or insulated conduits in proper way except at generator and sub station room |