

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

"শ্রমজীবী মানুষের অধিকার, বৈৰম্যাহীন বাংলাদেশের অঙ্গীকার"

ক্যাপ পর্ববেষ্ফণের তখ্য

কারখানার নাম	ক্যাশন প্রেন্ট লিঃ
ঠিকানা	Plot#41-42, BSCIC I/E, Konabari, Gazipur
কারখানার কোড	GZP 119
কালার কোড	

মুল্যামনের ধরণ: বৈঘুতিক মুল্যামন	পর্ববেষ্ণণের তারিশ: ২৭–০২–২০২৩
১. পর্যবেষ্ণণ	

পরিদর্শন Electrical cables do not run through separate service ducts Not sealed with পর্যবেষ্ণন noncombustible material at each floor level for electrical services duct ক্যাপ আইটেম ক্যাটাগরি

১.১. কাৰ্যক্ৰম

	Provide service duct for electrical cables. Ensure prevention of fire and smoke
কাৰ্যক্ৰম	propagation through vertical shafts by providing fire rated enclosures around the
	openings along with seals in shafts and ducts at floor separations.
সুপারিশের	
<u>তখ্যসূত্র</u>	
কার্খানার	
কাৰ্যক্ৰম	
<u>অগ্রা</u> খিকার	৬ মাস
চুডান্ত	_
সময়সীমা	
সংশোধিত	07-07-790
সমশ্রসীমা	
<u>অগ্রগতির</u>	<u> চলমান</u>
অবস্থা	
	08-10-2020 (CVV-1): 1. Electrical cables do not run through separate service
	ducts. 2. Cables penetrations through wall is not adequately covered and sealed
	with fire resistive elements. 19.01.2021: Electrical cables do not run through
	separate service ducts. 11–04–2021 (CVV–3): 1. Electrical cables do not run
	through separate Service ducts. 2. Cables penetration through wall are adequately
ਪਕਤਾ	covered and sealed. 22–08–2021 (CVV–4): 1. Electrical cables do not run through
মন্তব্য	separate service ducts. 2. Cables penetrations through wall is not adequately covered and sealed with fire resistive elements. 17–08–2022 visit observation: 1.
	Electrical cables do not run through separate service ducts. 2. Cables penetrations
	through wall is not adequately covered and sealed with fire resistive elements.
	27–02–2023 visit observation: 1. Electrical cables do not run through separate
	service ducts. 2. Cables penetrations through wall is not adequately covered and
	sealed with fire resistive elements.
	Sealed with the resistive elements.

সংযুক্তিসমূহ (৪)







পরিদর্শন পর্ববেষ্কণ	Naked lights in storage
ক্যাপ আই্টাইম	
ক্যাটাগরি	i

২.১. কাৰ্যক্ৰম

কাৰ্যক্ৰম	Provide cover on naked light.
সুপারিশের	
ভিখ্যসূত্র	
কারখানার	
কাৰ্যক্ৰম	
অগ্রাধিকার	৬ সম্ভাহ
চুডান্ত	
সমশ্রসীমা	
সংশোধিত	02-02-229
সমশ্রসীমা	
<u>অগ্রগতির</u>	সংশোধিত
অবস্থা	71/(111 10
মন্তব্য	08–10–2020 (CVV-1): Covered light fixtures (LED Light) are installed inside the storage area. 19.01.2021: Light fixtures are covered. 11–04–2021 (CVV-3): Covered light fixtures (LED Light) are installed inside the storage area. 22–08–2021 (CVV-4): Light fixtures are covered were found. 17–08–2022 visit observation: Covered light fixtures (LED Light) were found inside the storage area. 27–02–2023 visit observation: Covered light fixtures (LED Light) were found inside the storage area.

সংযুক্তিসমূহ (২)





৩. পর্যবেষ্ফণ

পরিদর্শন পর্শবেষ্ডণ	Combustible/junk materials inside generator room.
ক্যাপ	
<u>আইটেম</u>	
ক্যাটাগরি	

৩.১. কাৰ্যক্ৰম

কাৰ্শক্ৰম	\square Remove combustible materials from generator room. \square Ensure accessibility and ventilation to generator \square Ensure double earthing of generator frame \square Provide cover on the cable trench
সুপারিশের তখ্যসূত্র	
কার্থানার কার্বক্রম	
	প্রযোগ্য নর
চুডান্ত সময়সীমা	-
সংশোধিত সময়সীমা	07-07-790
অগ্রগতির অবস্থা	সংশোধিত
ম্ন্তব্য	08–10–2020 (CVV-1): 1. The generator room is clean and free of dirt, debris and improperly stored materials. 2. The Generator room is adequately ventilated. 3. Generator frame earthing (grounding) is provided at two separate points. 4. There is no cable trench in the factory. 19.01.2021: Combustible/junk materials inside generator room has been removed. 11–04–2021 (CVV-3): 1. The generator room is clean and free of dirt, debris and improperly stored materials. 2. The Generator room is adequately ventilated. 3. Generator frame earthing (grounding) is provided at two separate points. 4. There is no cable trench in the factory. 22–08–2021 (CVV-4): 1. The generator room is clean and free of dirt, debris and improperly stored materials. 2. The Generator room is adequately ventilated. 3. Generator frame earthing (grounding) is provided at two separate points. 4. There is no cable trench in the factory. 17–08–2022 visit observation: 1. The generator room were found clean and free of dirt, debris. 2. The Generator room is adequately ventilated. 3. Generator frame earthing (grounding) is provided at two separate points. 4. No combustible materials were found in the generator room. 5. There is no cable trench in the factory. 27–02–2023 visit observation: 1. The generator room were found clean and free of dirt, debris. 2. The Generator room is adequately ventilated. 3. Generator frame earthing (grounding) is provided at two separate points. 4. No combustible materials were found in the generator room. 5. There is no cable trench in the factory.

সংখুক্তিসমূহ (৪)









পরিদর্শন পর্ববেষ্কণ

No SLD/clear identification mark for MDB/DB/SDB || Access obstructed/barred || Visible burn marks || Panel door damaged || DB body and door not earthed || No or empty earth bar || Motor body not earthed || Undressed messy wire inside || Connections without lug || Loose or broken socket || MDB does not have duplicate earth leads

ক্যাপ আইটেম ক্যাটাগরি

৪.১. কাৰ্শক্ৰম

কাৰ্যক্ৰম

Provide clear identification mark on MDB/DB/SDB and provide SLD | Find cause of burning inside DBs and take appropriate actions | Install/repair panel door as appropriate. Provide earthing to body and door of MDB/DB/SDB. Provide earth bar in MDB/DB/SDB Provide earthing to motor body. Replace undressed messy wiring/cables | Ensure all connection with lugs and proper cable dressing Repair broken/loose socket Provide duplicate earth leads for MDB.

সুপারিশের তথ্যসূত্র

কারখানার কার্যক্রম

অগ্রাধিকার ৬ সপ্তাহ

চুডান্ড সমশ্বসীমা সংশোশিত

n 07-07-7940

সম্যসীমা অগ্রগতির অবস্থা

মন্তব্য

লমাল

08-10-2020 (CVV-1): 1. No clear and permanent identification marking of distribution board is found and SLD is not posted on Distribution Board. 2. Distribution Boards are installed at compliant location. 3. Burning sign is not observed inside the Distribution Boards. 4. Damaged panel door is repaired. 5. Distribution Board including panel door is earthed. 6. Earth bus bars are installed in panel boards. 7. Electrical equipment (motor, machines) are efficiently earthed. 8. Undressed messy wire is not present inside the Distribution Boards. 9. Cable lugs are not provided for stranded conductors at MCB terminals. 10. Removed faulty socket and replaced with good one. 11. Duplicate earth leads are not provided for MDB. 19.01.2021: 11-04-2021 (CVV-3): 1. No clear and permanent identification marking of distribution board is found and SLD is not posted on Distribution Board. 2. Distribution Boards are installed at compliant location. 3. Burning sign is not observed inside the Distribution Boards. 4. Damaged panel door is repaired. 5. Distribution Board including panel door is earthed. 6. Earth bus bars are installed in panel boards. 7. Electrical equipment (motor, machines) are efficiently earthed. 8. Undressed messy wire is not present inside the Distribution Boards. 9. Cable lugs are not provided for stranded conductors at MCB terminals. 10. Removed faulty socket and replaced with good one. 11. Duplicate earth leads are not provided for MDB. 22.08.2201 (CVV-4): 1. No clear and permanent identification marking was available. 2. Distribution Boards are installed at compliant location. 3. Burning sign is not observed. 4. Damaged panel door is repaired. 5. Distribution Board including panel door is earthed. 6. Earth bus bars was not available inside some DB. 7. Electrical equipment (motor, machines) are not efficiently earthed. 8. Undressed messy wire was available inside DB. 9. Cable lugs are not. 10. Removed faulty socket and replaced with good one. 11. Duplicate earth leads are not provided for MDB. 17-08-2022 visit observation: 1. No clear and permanent identification marking were found. 2. Distribution Boards were installed at compliant location. 3. Burning sign was not observed. 4. Damaged panel door was not found. 5. Distribution Board including panel door were not earthed properly. 6. Earth bus bars was not available inside some Distribution Board. 7. Electrical equipment (motor, machines) are not efficiently earthed. 8. Undressed messy wire were not found inside Distribution Board. 9. Proper cable lugs were not used in some Distribution Board. 10. Removed faulty socket and replaced with good one. 11. Duplicate earth leads were not provided for MDB. 27-02-2023 visit observation: 1. No clear and permanent identification marking were found. 2. Distribution Boards were installed at compliant location. 3. Burning sign was not observed. 4. Damaged panel door was not found. 5. Distribution Board including panel door were earthed properly. 6. Earth bus bars was available inside Distribution Board. 7. Electrical equipment (motor, machines) are efficiently earthed. 8. Undressed messy wire were not found inside Distribution Board. 9. Proper cable lugs were used in some Distribution Board. 10. Removed faulty socket and replaced with good one. 11. Duplicate earth leads were provided for MDB.

সংযুক্তিসমূহ (৬)











প্রিদর্শন Undressed and messy wiring/cables ক্যাপ আইটেম ক্যাটাগবি

.১. কাৰ্যক্ৰম	
কাৰ্যক্ৰম	Replace undressed messy wiring/cables
সুপারিশের	, , , , , , , , , , , , , , , , , , , ,
তখ্যসূত্র	
কার্খানার	
কাৰ্যক্ৰম	
অগ্রাধিকার	৬ সপ্তাহ
চুডান্ড সময়সীমা	_
সংশোধিত সময়সীমা	07-07-7940
অগ্রগতির অবস্থা	সংশোধিত
মন্তব্য	08-10-2020 (CVV-2): Undressed messy wire is not present inside the Distribution Boards 19.01.2021: Undressed and messy wiring/cables was available. 11-04-2021 (CVV-3): Undressed messy wire are not present inside the Distribution Boards. 22.08.2201(CVV-4): Undressed and messy wiring/cables was available. 17-08-2022 visit observation: Undressed and messy wiring were not found. 27-02-2023 visit observation: Undressed and messy wiring were not

নিটা বিবাবি found. সংশুক্তিসমূহ (২)





৬. পর্যবেষ্ণণ

পরিদর্শন পর্ববেষ্ <u>ষ</u> ণ	Lightning protection system not available
ক্যাপ	
<u>আইটেম</u>	
ক্যাটাগরি	

৬.১. কাৰ্যক্ৰম

কাৰ্যক্ৰম	Provide appropriate Lightning protection system. Provide air termination network
সুপারিশের তথ্যসূত্র	
কার্থানার কার্যক্রম	
<u>অগ্রা</u> ধিকার	৬ মাস
চুডান্ড সময়সীমা	_
সংশোধিত সময়সীমা	02-02-2290
অগ্রগতির অবস্থা	চলমান
মন্তব্য	08–10–2020 (CVV–1): Lightning Protection System (LPS) is not installed on the factory building. but Proposed lighting protection system approved by DIFE . 19.01.2021: LPS was not installed but design drawing has been approved. 11–04–2021 (CVV–3): Lightning protection system is not installed but design drawing has been approved. 22–08–2021 (CVV–4):lightning protection system is not installed but design drawing has been approved. 17–08–2022 visit observation: Approved Lightning Protection System (LPS) drawing has been found but factory not yet installed LPS system. 27–02–2023 visit observation: Approved Lightning Protection System (LPS) drawing has been found but factory not yet installed LPS system.

সংখুক্তিসমূহ (৪)







