



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

সুরক্ষা নিবন্ধন নিশ্চিত করণ

ক্যাপ পর্যবেক্ষণের তথ্য

কারখানার নাম	টপস এন্ড বটম লি.		
ঠিকানা	Mill Gate, Tongi, Gazipur		
কারখানার কোড	GZP342		
কালার কোড			

মূল্যায়নের ধরণ: বৈদ্যুতিক মূল্যায়ন	পর্যবেক্ষণের তারিখ: ২৪-০১-২০২৩
১. পর্যবেক্ষণ	

পরিদর্শন পর্যবেক্ষণ	<p>□ Floor punch on 2nd floor (covered by steel plate) provides scope for propagation of fire and smoke □ Openings not protected by enclosures of required fire resistance rating □ Electrical cables do not run through separate Service ducts □ Not sealed with noncombustible material at each floor level for electrical services duct</p>
ক্যাপ আইটেম ক্যাটাগরি	

১.১. কার্যক্রম

কার্যক্রম	<p>□ Ensure prevention of fire and smoke propagation through vertical shafts by providing fire rated enclosures around the openings along with seals in shafts and ducts at floor separations. □ Provide service duct for electrical cables.</p>
সুপারিশের তথ্যসূত্র	
কারখানার কার্যক্রম	Initiative has not been taken but they have agreed to complete by their consultant
অগ্রাধিকার	৬ মাস
চূড়ান্ত সময়সীমা	২৮-০৩-২০১৬
সংশোধিত সময়সীমা	০১-০১-১৯৭০
অগ্রগতির অবস্থা	চলমান
মন্তব্য	<p>01-10-2020 (CVV-2) : Electrical cables ran through separate Service ducts but Not sealed with noncombustible material at each floor level for electrical services duct. 28-01-2021 (CVV-3) : # Floor punch on 2nd floor (covered by steel plate) provides scope for propagation of fire and smoke. # Openings not protected by enclosures of required fire resistance rating. # Electrical cables was ran through separate Service ducts. # Not sealed with noncombustible material at each floor level for electrical services duct. 10.06.2021 (CVV 4) : Electrical cables ran through separate Service ducts but Not sealed with noncombustible material at each floor level for electrical services duct. 18.08.2021 (CVV5) : Electrical cables ran through separate Service ducts but Not sealed with noncombustible material at each floor level for electrical services duct. 07-08-2022: Electrical cables ran through separate Service ducts but Not sealed with noncombustible material at each floor level for electrical services duct.</p>

সংযুক্তিসমূহ (৪)



২. পর্যবেক্ষণ

পরিদর্শন পর্যবেক্ষণ	□ Horn Gap not properly aligned or not provided □ Lint/dirt in transformer room
কাপ আইটেম ক্যাটাগরি	

২.১. কার্যক্রম

কার্যক্রম	Need to keep the sub station room clean
সুপারিশের তথ্যসূত্র	
কারখানার কার্যক্রম	Initiative has not been taken but they have agreed to complete by their consultant
অগ্রাধিকার	প্রযোজ্য নয়
চূড়ান্ত সময়সীমা	১০-১১-২০১৬
সংশোধিত সময়সীমা	-
অগ্রগতির অবস্থা	সংশোধিত
মন্তব্য	01-10-2020 (CVV-2) : Transformer room. Found clean enough. 28-01-2021 (CVV-3) : # Horn Gap properly aligned. # Lint/dirt was not in transformer room 10.06.2021 (CVV 4) : Horn Gap properly aligned. Lint/dirt was not in transformer room. 18.08.2021 (CVV5) : Horn Gap properly aligned. Lint/dirt was not in transformer room. 07-08-2022: Horn Gap properly aligned. Lint/dirt in transformer room.

সংযুক্তিসমূহ (৪)



৩. পর্যবেক্ষণ

পরিদর্শন পর্যবেক্ষণ	<p>□ The generator room smaller than the required size □ Inadequate ventilation of the generator room □ The generator room is not properly segregated from the rest of the occupancy due to presence of non Fire-rated Door □ No appropriate detector in generator room □ One point frame earthing of generator instead of two</p>
ক্যাপ আইটেম ক্যাটাগরি	

৩.১. কার্যক্রম

কার্যক্রম	<p>□ 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 Generator room. □ Provide firefighting equipment as required by the Guidelines.</p>
সুপারিশের তথ্যসূত্র	
কারখানার কার্যক্রম	Initiative has not been taken but they have agreed to complete by their consultant
অগ্রাধিকার	৬ সপ্তাহ
চূড়ান্ত সময়সীমা	১০-১১-২০১৬
সংশোধিত সময়সীমা	০১-০১-১৯৭০
অগ্রগতির অবস্থা	সংশোধিত
মন্তব্য	<p>01-10-2020 (CVV-2) : Generator room is slightly smaller than the required size but properly segregated by fire door and two point frame earthing found at generator . 28-01-2021 (CVV-3) : # The generator room smaller than the required size. # Inadequate ventilation of the generator room and suggested one more ventilator in the generator room. # The generator room is properly segregated from the rest of the occupancy due to presence of non Fire-rated Door. # Appropriate detector was found inside generator room. # Two point frame earthing of generator was observed. 10.06.2021 (CVV 4: Generator room is slightly smaller than the required size but properly segregated by fire door and two point frame earthing found at generator .Appropriate detector was found inside generator room. 18.08.2021 (CVV5) : Generator room is slightly smaller than the required size but properly segregated by fire door and two point frame earthing found at generator .Appropriate detector was found inside generator room. 07-08-2022: Generator room is slightly smaller than the required size but properly segregated by fire door and two point frame earthing found at generator . Appropriate detector was found inside generator room. 24-01-2023: Generator room is slightly smaller than the required size but properly segregated by fire door and two point frame earthing found at generator . Appropriate detector was found inside generator room.</p>

সংযুক্তিসমূহ (৬)



৪. পর্যবেক্ষণ

পরিদর্শন পর্যবেক্ষণ	<input type="checkbox"/> No SLD/clear identification mark on distribution panel <input type="checkbox"/> No instruction for first aid to electrical shock and artificial respiration <input type="checkbox"/> No indicating lamps on the panel <input type="checkbox"/> Uncovered cable trench <input type="checkbox"/> Non-conductive mat insufficient <input type="checkbox"/> No earthing at all required electrical points <input type="checkbox"/> No detector in substation * Lint/dirt in substation
ক্যাপ আইটেম ক্যাটাগরি	

৪.১. কার্যক্রম

কার্যক্রম	<input type="checkbox"/> Provide clear identification mark on MDB/DB/SDB and provide SLD <input type="checkbox"/> Install MDB/DB/SDB/SB/MCCB on nonflammable board. <input type="checkbox"/> Provide earthing to body and door of MDB/DB/SDB. <input type="checkbox"/> Provide earth bar and neutral bar in MDB/DB/SDB <input type="checkbox"/> Provide duplicate earth leads for MDB.
সুপারিশের তথ্যসূত্র	
কারখানার কার্যক্রম	Initiative has been taken and work is ongoing.
অগ্রাধিকার	প্রযোজ্য নয়
চূড়ান্ত সময়সীমা	১০-১১-২০১৬
সংশোধিত সময়সীমা	-
অগ্রগতির অবস্থা	সংশোধিত
মন্তব্য	<p>01-10-2020 (CVV-2): <input type="checkbox"/> No SLD/clear identification mark on distribution panel. <input type="checkbox"/> Instruction for first aid to electrical shock and artificial respiration is available. <input type="checkbox"/> Found indicating lamps on the panel. <input type="checkbox"/> Found some Uncovered cable trench. <input type="checkbox"/> Rubber matt is there under each panel. <input type="checkbox"/> Earthing are required at all electrical points. 28-01-2021 (CVV-3): # No SLD/clear identification mark on distribution panel. # No instruction for first aid to electrical shock and artificial respiration was found. # Indicating lamps were found on the panel. # Maximum was covered cable trench few of them were uncovered. # Non-conductive mat and was sufficient. #No earthing at all required electrical points. # Detector was found inside substation. #Lint/dirt was not observed in substation. 10.06.2021 (CVV4): <input type="checkbox"/> No SLD/clear identification mark on distribution panel. <input type="checkbox"/> Instruction for first aid to electrical shock and artificial respiration is available. <input type="checkbox"/> Found indicating lamps on the panel. <input type="checkbox"/> Found some Uncovered cable trench. <input type="checkbox"/> Rubber matt is there under each panel. <input type="checkbox"/> Earthing are required at all electrical points. 18.08.2021 CVV5: <input type="checkbox"/> No SLD/clear identification mark on distribution panel. <input type="checkbox"/> Instruction for first aid to electrical shock and artificial respiration is available. <input type="checkbox"/> Found indicating lamps on the panel. <input type="checkbox"/> Found some Uncovered cable trench. <input type="checkbox"/> Rubber matt is there under each panel. <input type="checkbox"/> Earthlings are required at all electrical points. 07-08-2022: <input type="checkbox"/> No SLD/clear identification mark on distribution panel. <input type="checkbox"/> instruction for first aid to electrical shock and artificial respiration is available. <input type="checkbox"/> Found indicating lamps on the panel. <input type="checkbox"/> Rubber matt is there under each panel. 24-01-2023: <input type="checkbox"/> No SLD/clear identification mark on distribution panel. <input type="checkbox"/> instruction for first aid to electrical shock and artificial respiration is available. <input type="checkbox"/> Found indicating lamps on the panel. <input type="checkbox"/> Rubber matt is there under each panel.</p>

সংযুক্তিসমূহ (৬)



৫. পর্যবেক্ষণ

পরিদর্শন পর্যবেক্ষণ	☐ Lightning protection system not available ☐ Earthing/lightning pits are not identified
কাপ আইটেম ক্যাটাগরি	

৫.১. কার্যক্রম

কার্যক্রম	Provide appropriate LPS for the building.
সুপারিশের তথ্যসূত্র	
কারখানার কার্যক্রম	Initiative has not been taken but they have agreed to complete by their consultant
অগ্রাধিকার	প্রযোজ্য নয়
চূড়ান্ত সময়সীমা	২৮-০৩-২০১৬
সংশোধিত সময়সীমা	-
অগ্রগতির অবস্থা	চলমান
মন্তব্য	01-10-2020 (CVV-2): LPS is installed but some terminals are missing. 28-01-2021 (CVV-3): Lightning protection system was installed but few Air-terminals were missing due to the incomplete structure of the roof top. Suggested to install basement to install remaining number of Air-terminal to get completion status for LPS part. 10.06.2021 (CVV 4): LPS is installed but some terminals are missing due to the incomplete structure of the roof. 18.08.2021 (CVV5): LPS is installed but some terminals are missing due to incomplete structure of the roof. 07-08-2022: LPS is installed but some terminals are missing due to the incomplete structure of the roof. 24-01-2023: LPS was installed but some terminals are missing due to the incomplete structure of the roof .

সংযুক্তিসমূহ (৪)

