

S.No	TYPE OF MOCK DRILL	OBSERVATIONS ( including response time etc)	OUTCOME/SHORT COMINGS	SUGGESTIONS TO THE MANAGEMENT	
1	Out break of Fire (Shovel) Volvo-05	In 1st shift a around 11:15 AM, all of a sudden, a dramatic condition was presumed at OB Rehandling Bench.(Shove Operator), hearing some abonormal sound & noticing fire at back side of cabin, disconnected the machine from Battery cut off switch. Fire extinguisher was not available in the Machine. The opertor immediately informed the matter to Overman Shir. Kumar and other co ncerned supervisor of M/s NEPL who was present there. kumar informed to MTK of Manager that fire has caught in outsourced shovel machine (Volvo -5) during Loading at Rehandling OB hench for road preparation. Manager i nformed to safety officer, sshift incharge shri NKumar & PE(X) about arrange reserve fire extinguisher and Water tanker. Assistant Manager informed to water tanker operator shri. Ram	1. Manual fire extinguisher Automatic Fire Extinguisher (AFDSS) was not available in Machine. 2. Due to leakage of old hydraulic pipe, the droplets of hydallic fell on the hot parts of machine engine, due to which the fire started.	1. Sufficient stopck of fire extinguiser shall be done in O/S Machine and insure installation of Automatic Fire detection & suppression system.2. Regular trating is required for fire fighting 3. strong focus on preventive maintence of machine 4. Daily precheck of all machine will be done befor commencement of work.5. Safety talk and awarenss needed.	
2	While operatiing the pump switch in the Qry 02, the pume operator got elextrical shock and beco me unconscious, He was rescued and shock tr eatment was given and brought to area hospital by ambulanc.e	To Proper follow the SOP during operating the switch.	1. Proper traing is needed to use swithed 2. safety talk delivered. 3. Always use rubber hand gloves when operating the pump swith.	1. There should be proper supervision to ue PPE while operating the switch. 2. First Aid traing should be given to employees about electric shock tratment.	

3	Injury to pump Khalasi, Shri Ishaque Meah at Pump side due to inrush of water.	Information given by shrikumar foreman (E&M) to Amit kumar Sr. Overman.Sr. Overman to allendeance cleark. Attendance clear give information to Manager, Safety officer and project officer.First Aid was rendered by sri Thakuri Das Sr SPA. * Safety officer informed to the doctory and called	Mock drill was successful	Proper communitation sysster should be provided.	
4	Mock rehearsal for sinking of pump in 7, 8 incline of Dhori (K) Colliery.	Mining sirdar Anup kuma rBarnwal along with his pump Khalasi went to star to pump. After reaching there they found that water has reached up to base plate of pump, Ming Sirdar informed about the same to the section overman Pankai	1. Swift action was taken and all the necessary actions were taken in time.	1. The rehearsal shoul be conducvted on reglar basis so theat all the organisation remain action and the action can be taken in short amount of time.	
5	Mock rehearsal for electric shock in 4, 5 & 6 incline.	1st shift operation and cableman along with Mining Sirday went to stary work at face after inspection Operator then sat on the SDL Operator's seat then cableman without putting on gloves went on to put aside SDL cable and he felt electric shock and lied unconsciously. Immediately, Ming Sirdar Ankaj Kumar informed to Overman	During rehearsal some person were found rushing to the ABS in panic.	The rehearsal should be conducted regularly so that the worker should not ger panic.	
6	Fire in the mine office are	1. The mock drill has been conducted during shift end period with safety officer and security. 2.The response time was five minutes. 3. All employees involved inmock drill are observed following emergency plan prepared for mines.4. It is observed that all are aware that all are aware about the	1. When discussed with gathering after clearance of emergency about 05% are bit aware about the exact flow of information to be taken place during emergency.	1. There is a need of exercise so as to increase awarness amongst all concerns 2. Training on Emergency plan shall be givento all mine employees during refersher training.	

7	Overturing of excavator kobelco No 05 at top bench of outsourcing patch.	Kobelco no.05 was running at top OB bench of outsourcing patch in which operator shir Tulsi Mahto and supervisor Shri Mohit Kumar ambasta (Mining sirdar) wre engaged. Shir Tulsi Mahto Kobelco operator wasoperating kobelco no 05 properly. Hw was loading OB in tipper from one side. during loading of OB, One big boulder which was beyond the capacity of machine and bucket capacity trying to give the load in tipper. When Shri Tulsi Mahto tried to pick up the boulder, machinekobelco no 05 got truned over. Shri Moht kumar ambasta present on the spot immediately informed throught walkie-talkie to O/s inchagre shir santosh Kumar there after	Fire fifhting/Fire prrof jacket not available a t fire dealing place.	1. Special traing and awreness programme shall be conducted to make them fully conversant to deal with situation and Ensure the use of PPE. 2 Safety belt and fire proof jacket should be used during fire fighting.	
8	Fire in bushes nearly No. 13	The day was very hot due to summer. It was presumed that a spark came out along the exhaust of a truck during its movement which caused fire in the dry leaves and grass accumulated neay with bridge, the fire quickly spread to the adjoining area which was noticed b the clerk who immediately informed the MTK. MTK also	All the key personnel arrived ontime on the site of mock rehearsal and the mock rehashes was done succvessfully. After mock rehearsal agent, Manager and safet officer addressed all workme gathered	1. Cleaning of W?B plate form shall be done regulary. 2. No dry vegetation shall be allowed to accumulated at workplace. 3. Fire fighting equipments and accessories shall be kept at conspicuous place to quickly extinguish the	
9	Mock rehearsal for Air Blast in workign panel K of 7 8 incline.	Ravi Kant Singh Signalled overman to blow th whistle which mens that Air Blast is about to occur, Overman Ssuder sensen and Ming Sirdar Bashant Kumar Singh ensured that everyone has	It was observe that few workers weren't aware of the location of ABS	Workers shall be made conversant with the location of ABS. ABS shall be conbstructed and maintained provperly.	
10	A Person getting unconscious and fell at the face	Holes were getting charged for blasing at 06 no. Top OB bench, during stemming, one blasting crew member, Gopal Turi Gen. Mazoor gor unconscious and fell down at the face.Shri Tiku mahto overman was present there, immediately informed to control room by walkie	(i) SOP for heat wave was not distrubuted. (ii) Gopal turi has no drinking water with him (iii) Gopal turi was not feeing well.	(i) SOP for heat wave should be distributed to all workers. (ii) Dringing water shoul be kept at the working place. (iii) One hould not attence duty if not feeling well and if already attended than if	

11	Situation assumed: An overman whilst busy over mobile phone with others and tried to give direction to the hydraulic shovel operator and he came in swing area of shovel and	<p>1. One Rescue trained person, shift in charge and mining sirday showing hustle and reached to the accident site within no time and subsequently inform Emergency Response Team and Ambulance for help.</p> <p>2. RTP with the assistance of shift in charge assesses the causality and performs CPR to revive breathing and blood circulation.</p> <p>3. After four cycles of CPR breath restores and</p>	Mock drill was successful conducted however one short coming was observed as Attendance clerk did not inform to Area safety officer. 3. However Area safety officer came to the site after getting information from Area General Manager.		
12	Fire in HEMM	<p>At around 11.30AM smoke was detected by the supervisor who was excavator operator EC480 deployed in the OB bench of patch A3 (Revised) of Damoda Colliery.</p> <p>1. shift overman/supervisor immediately informed shift ACM about the incident.</p> <p>2. Shift ACM: shift ACM who was present in the coal face, immediately rushed to the site and after assessing the situation and having a communication with the mine Manager declared emergency at 11:35AM.</p> <p>3. Safety officer: Immediately rushed to the control room and informed ASO safety committee members, rescue trained person and first aiders of the Mine.</p> <p>4. Manager: Immediately rushed to the control Room and took charge of it. Instructions were given in a paper countersigned by the manager for specific tasks to</p>	<p>1. AFDSS was not provided in the excavator which may result in to delay in detection of fire and response time, thus poses a great risk to both the operators fire and the machinery.</p> <p>2. Only 2 number of Rescue trained personnel are permanently employed in the mine which makes the mine totally dependent on Madhubad Rescue Room and RTP from nearby Mines in case of an emergency.</p> <p>3. Shortage of First Aiders as there is an acute shortage of Statutory supervisor. 4. Unavailability of Fixed line phone at control Room</p>	<p>1. AFDSS must be provided in every HEMM before its deployment.</p> <p>2. More and more number of young employees should be encouraged to undergo Rescue Training so that we have a pool of RTOs to deal with any emergency should it occur.</p> <p>3. Shortage of statutory persons who are doubled as First Aiders must be fixed as soon as possible.</p> <p>4. Fixed line phone immediately needs to be provided.</p>	

13	Mock drill based on fire fighting in transformer installed near swang magazine.	1. Mock Drill was conducted smoothly 2. Fire extinguisher availability and its proper use made the job easy 3. Timely response of officers and employees. 4. Better coordination and timely response against fire. 5. Water tanker reaching time tanker reaching time should have been quicker.	There should be proper supervision of place, work place or in machines to check the type of fire caused by electrical wiring, short-circuit, overloading etc and any leakage at regular interval and training to the workers, supervisor and all the concerned to deal with fire by fire extinguisher of ABC, DCP & CO2 type, which ever will be applicable. All the electrical appliance	1. Proper training should be given to workers and supervisors about fire fighting by fire extinguisher of ABC, DCP & CO2 type. 2. Safety talk and awareness needed to follow guideline in case of fire. 3. Demonstration to deal with fire should be done on regular basis. 4. Regular checking of fire extinguisher for its better functionality. 5. Regular preventive maintenance should be done to deal with short-circuit or over heating	
14	Mock drill on Fire Fighting in transformer room	1. Mock drill was organized in a proper manner. 2. Electricity supply was cutoff while dealing with fire 3. Sufficient numbers of fire extinguishers were available in proper working condition	1. Rubber gloves for switching the transformer off and on were not available at transformer room. 2. Transformer	1. Use of rubber gloves is mandatory while doing any work in transformer. 2. Transformer room and any electrical equipment kept there should be	
15	Person unconscious due to Heat wave.	1. The mock drill has been conducted during shift end period with safety officer and security. 2. The response time was five minutes. 3. All employees involved in mock drill are observed following emergency plan prepared for mine. 4. It is observed that all are	1. When discussed with gathering after clearance of emergency about 05% are bit aware about the exact flow of information to be taken place during emergency.	1. There is a need of exercise so as to increase awareness amongst all concerns 2. Training on Emergency plan shall be given to all mine employees during refresher training.	
16	Safe withdrawal of person from XV seam of Kharkharee	Mock drill started on xxxx at 1:30 PM and ended at 02:15 PM with safe withdrawal of all person from XV seam of Kharkharee Colliery through	some of the persons use travelling road and major persons use escape route for coming surface.	Awareness among the workman about the emergency in mines need to be enhanced..	
17	Timely quenching of fire in OB dump of sinidih	Mock drill started on xxxx at 01:30 PM and ended at fire In OB dump 03:30PM with	- 1. Delay in arrangement of hose pipe - 2. Delay in arrival of some	Instructed store keeper to make resources available on time and some key persons like security guard to be	
18	INNUNDATIO	On dated xxxx, at around	1. Mining Officials	1. Every Workman	
	N	2:30pm, M/S Shri Bhagwan	required to know	are required to be	
		informed all workmen	accurately about the	made aware of	
		belowground at I-Seam U/G	manpower	"Standing Orders	
		that there is heavy inrush of	2. Particularly in	for Withdrawal of	
		from 38EL/8R. Sri Das	season, The means	Persons" in case	
		workmen working	communication from	of Inundation	

		immediately stop their work	surface to U/g		
		reach to surface. Sri Das	powered telephone)		
		all the ug-electrical	be in proper		
		made switched off. Then he	condition.		
		accompanied with O/M Sri			
		Sinha, took Pump			
		and reached to the surface,			
		all workmen have reached			
		Meanwhile Agent,RTP,			
		Area Safety officer, Area			
		officer etc were informed.			
		reached at mine. Response			
19	Collision of Vehicle at Patch 'C' of EBC	1.Mock drill was done regarding collision of dumper on the hual road at Patch 'C' of EBC 2. At 11:10 am Sr. Overman	1. More awareness/ training to be given 2. Flow of information chart needs to be	To be alert always for own safety aswell as Company Safety.	
20	About Fire	Mock rehearsal about fire done in workshop of Salanpur Colliery as informed by Shri Narayan Dusadh (Foreman) that fire caught in bushes in Workshop. I along with	Stay alert while - Don't panic during emergency, - If see any fire inform to supervisor - try to extinguish fire by sand. water	-- Immediate response - All persons must have knowledge about how to	
21	Fire in excavator G10277 deployed in XIII seam OB.	At 1 PM, information of Fire in excavator G10277 deployed in XIII seam OB was given by safety officer to attendance clerk & this information was further given to Project officer, ASO, colliery manager, ACM incharge & engineer excavation. Call was done for Fire tanker from Regional workshop, Kankanee. After, it was announced by safety officer that it is mock drill.	1. All key personnel reached at site within 15 min. 2. Fire tender of auto workshop found half filled with water. 3. Our tanker reached at site timely. 4. Due to lack of Four-wheeler in shifts, overman and ACM incharge could not come at site timely..	1. Fire tender under authority needed to be filled to full level, so that in case of fire, quenching work can be started very soon. 2. Separate Four – wheeler in shifts are required for shift supervisor to reach at site immediately in case of emergency. 3. Jute and paper, etc should not be left at site.	

22	Fire Related	Mock Drill started at 10.15 am on xxx and ended at 11:10 am with prompt	Communication system used was mobile phone and it other person is.	Emergency Plan system be installed so as to minimize delay in information broadcasting is times as such.	
		The fire fighting equipment provided on the machine			
		It was also observed that the mining personnel and shovel operators present at the point			
		Water tanker was also found equipped with pump and			
23	INUNDATION AT HIGHWALL PATCH (HIRED)	MAXIMUM MEMBERS OF EMERGENCY ORGANISATION TURNED UP IN STIPULATED TIME. GENERAL MANAGER ALONG	CISF PERSONNEL TURNED UP LATE BY 15 MINUTES ..		
24	Fire ecological site	2.00 PM -Sr. Overman Sri Mahesh Pd. Shaw given information over mobile to safety officer about	There is no regular water source to refill the fire tender	1 UG pumping to be made in two shifts on daily basis, For use at right water to be stored separately.	
		2.05 PM Safety officer Immediately passed the information to Agent.			
		2.10. PM-Manager also reached the fire site and a control room was formed at surface and activated in			
		2.45 PM-MRS team reached the fire site with fire tender			
		3.15 PM- All agencies who were Informed were			
25	Fire in coal heap at coal depot, 26 A New og BGKKC.	It was orchestrated that during inspection of coal depot by the astt. ,anager at about 10:00 AM it was found that the coal heap at coal depot 26 A New of	1. Coal stored when exposed to air for a long time in hot atmosphere, caught fire due to slow burn	(1 Whenever coal heap crosses a critical maintenancae stock level it may be rehandled or transported to other	
			2. The pressure & the heat combined together	2.Also by sprinkling water over the heap for absorption of heat on a	
26	Slide of OB dump near Pump house at Patch-C of NGKC	Mock drill was done regarding information of OB Dump slide near Pump House at Patch-C of NGKC. At 11:30 AM supervisor Sri. Bablu Patro informed to ACM Sri. Sunil Kumar Singh	Purpose of mock drill to check preparedness in Emergency response plan. All responsible persons and Rescue	Rescue and recovery work should be proactive and delay time may be minimized.	

		At the same time Sri. Singh informed the matter to UCC Infra JV management, Attendance Clerk and Rescue team of NGKC. All persons come out of the	and rescue recovery team of New Godhur Kusunda Colliery reached at spot after 45 minute.		
27	Smoke coming out from 21LS 3D of Benidih Incline	At around 03:15 pm Overman Sri Gaurav Dubey who was inspecting the mine reported to Shift Incharge that smoke has been detected from 21LS 3D, Shift Incharge immediately went to the site	1. Overall ERP(emergency response plan) was effective in dealing with the situation. 2. People nervous getting while facing the unwanted	1. All the person should report to the control room and take their duty card along with their assignment from the Manager. who is also the Incharge of the control room. However	
			2. All the key officials of the mine, RTP, Medical team		
		2. Manager who was inspecting nearby reached the control room, assessed the situation, verified the information, and declared emergency and took the		2. Regular inspection of First aid box and First aid kit needs to be done and necessary supplement must be refilled	
		3. Within 30 minutes of declaring emergency 07 RTP		3. CISF role to be expedited for effectively	
				4. Location of control room and reporting to the control room for receiving instructions	
28	Fire in 11839 Dozer	11:00 AM- The Dozer operator shri Satyendra Chouhan gave information	1. Lack of Awareness among all concerned persons	Walkie talkie should be fitted in all machines	
		11:03 AM-Shift Mining Sirdar Shri Birendra Mandal immediately informed about	2. walkie talkie was not available there.	AFDSS should be fitted in all machines 1 Preper training should be	
		11:06 AM- Attendance clerk informed to the water tanker operator and also			
		11:08 AM-Shift ACM Shri C.M Singh along with some			
		11:14 AM-water tanker operator reached near Dozer 11839 in OB Dump as per advice by attendance clerk and shift ACM along with			
		11:22 AM- Finally, Safety officer announced that it was a mock drill. At that			

29	Withdrawal of manpower from underground on the apprehension of inundation (from underground sources)	The mock drill was triggered with the telephonic information by Sri Mithilesh Kumar, AGM(Min.) to the	1(The timing between dissemination of information i.e. at 8.18 pm and hoisting of the persons to surface through Noonodih shaft i.e. at 8.44 pm was 26 min. The above timing requires to be shortened.	1)Further mock drills are to be conducted.	
		The information was disseminated by the attendance clerk to the Colliery Manager at 8.10 pm, who instructed for withdrawal of all persons deployed underground. The attendance clerk then informed all persons		2)Provision of availability of manpower distribution plan at attendance room to be ensured by management.	
		All 11(eleven) persons of 14 seam dip and J1 airlock and 09(nine) persons of 16 seam were hoisted to surface through J3 shaft. The hoisting of the J3 cage from 14 seam commenced at 8.20 pm, reached 16 seam		3)Management to ensure availability of hand plan of rescue tracing.	
				4)Marking of the escape	
				5)Attendance clerk has been instructed to keep prepared written	
				6)Siren to be installed	
				7)Though 05(five) nos. of Rescue Trained persons, 03(three) at surface namely Sri Dinesh Chandra, Sri	
30	Bench Failure	Observation: Satisfactory	Some officials came late	Response time to be reduced to 15 min.	
		20 Min,			
	Fire in HEMM	Observation: Satisfactory	Some officials came late	Response time to be reduced upto 10 min.	
		15 Min,			
	Inundation	Observation: Satisfactory	Some officials came late	Response time to be reduced upto 10 min.	
		Response time:			
		18 Min.			
31	Preparedness for withdrawal of	Safe withdrawal of man & machine response time 20 minutes	Alertness during heavy rain in monsoon period is	Everyone should be full	
				There should be no	
32	Mock	1) At around 11:00AM one pump khalashi Shri. Mangal Tudu was found drowning in the sump of pit -2 Chilgo side and after seeing him	No such lapses was noticed during the time of mock rehearsal	Mock Rehearsal on other probable incidences is required to be carried out at a regular interval	
	Rehearsal				
	Regarding Drowning of pump	2) Mr. Subodh Sharma, Pump station in-charge informed the emergency rescue team members and accordingly Shri. Abhilash Kumar Piyush, WI (Mining) WBPDCI and Arjun Kumar			

	khalashi in				
		3) Mr. A.K.Piyushthen informed the Shift In-			
		4) Safety officer called the ambulance (11:15 am) and			
		5) Mine Manager and Safety Officer reached the			
		6) The victim was then shifted into the ambulance along with the attendant			
		7) Safety Officer rushed to the first aid room and arranged to take out the victim from the ambulance			
		8) Response time 35			
33	Electrocution	Neglience of Electricians Not following proper	The team concerned with E & M	Implementing LOTO in Implementing SOP /	
34	Supervisor fainted in OB Dump due to heat stroke	1 Supervision name Shivaji Kumar fainted in west size 2. Overman Mukesh Yadav was working nearby 3. A quick preliminary assessment was conducted 4. Ambulance reached spot along with paramedical staff 5. After reaching first aid station preliminary 6. Mine Manager and emergency response team 7. Overall response found 8. The employee was Time details : Time receipt of information at pit office/ a. Control room incharge b.Further inform Sr. Officer (Safety Officer, Mine c. Ambulance arrived at d. Person evacuated and	1To way communication 2 Delay in communication due 3.The stretcher was not found in good 4.This delay further hindered our efforts 5. Control room emergency contact	1. Mine is not fully equipped to handle 2. Control room and emergency contact 3. Awareness to be increased. 4. Resonsibility is to be clearly defined and 5. Number of trained emergency response 6. Flow of information is required to be explained	
34	Fire in Dozer at OB dump	Information of incident given by Prabir Banerjee (contr. Supervisor) to mine manager. Total time taken about 40 min		Shantui make Dozco dozer should be fitted with automatic fire detection and suppression system.	Nil
35	Fire in Shovel at working face	Information of incident given by Vishes Raj (Mining Sirdar) to mine control room. Total time taken		No such shortcomings found (AFDSS was fitted at shovel and portable fire extinguishers also	Nil

36	A mock drill had been planned by a team comprising of the safety officer and respective	Communication help desk operator: The control desk operator received the information from the Overman about an accident happened. "Fire of bushes had broken out in the approach road.		Mine-Manager declared that it was mock drill and appreciated about the participation & involvement of working personnel as per their emergency Job Card.	1) Adequate wetting of fire area and surround
		Blasting Officer : Blasting Officer received the information from the overman and also from the			
		Engineering Dept : Colliery Engineer immediately informed the Electrical Supervisor to check any			
		Sub-station Electrician: Electrical supervisor alerted his team to be ready for electrical disconnection, if required; to check for nearby cables towards the location			
		Head-Security: After receiving information about the location of the incident, he moved to the spot with			
		Fire tender : After receiving the information, the fire tender operator filled the fire tender with water and			
		All concerned persons from various department (Engineering, Blasting, Welfare, Survey) Arrived at			
37	Pump-Pontoon Submurgged	Leakage in empty drums Response time: 45 minutes		The pontoon and few drums were too old and they become rusted.	The Pontoon is always
38	Sudden inrush of water due to heavy rain.	Water enter in the mine from the south side of mine ( Near Muktaichandi pahar ) garland drain Response time		Danger Siren was not working due to failure of Electric power	Danger Siren required an
39	Fire	Dumper Catching fire, response time 15 Min.		During mock rehearsal workers stopped the production and rumours started in mine	Safety talk shall be given
40	Inundation	Water level has touched the danger level.Response time 10 Min.		Workers were panic after hearing about the incident. All the HEMM and work persons were	Key persons should act

41	Inundation	Onset of Pit bottom 04 informed that water level of bottom seam is increasing rapidly to CDS operator. He		1. The total time taken from evacuate the mine since water level increased information was about	1. All the workplace of
42	Fire in BE300	Fire extinguisher available in BE300 Shovel operator extinguished the fire by operating the fire		Good	AFFDS system not work
43	Dump Slide & Heavy rain	Satisfactory, Response time 30 min		Good	Alert all person in shift workers
44	Fire in Excavator	Information of the incident given by Sri. Prince Kumar, Site Incharge of M/S DECO to Mine Manager Total Time-		AFFDS was not fitted in Excavator	Nil
45	Evacuation of Men & Machinery during Heavy	As attendance clerk got the information regarding incident, he immediately blow the siren. Total time		Haul road became slippery due to heavy rain which causes difficulty in evacuation	
46	Inrush of Water	Satisfactory		Good	Need to improve system
47	Fire in Dozer While working at OB bench	1. No firefighting station was provided in nearby working place, so that fire could be tackled with the		1. Supervisors were not having the phone numbers of Security person.	1. Emergency contact list to
48	Regarding Danger of inundation in R-IV seam	All workpersons present in the face were assembled at the Miner station of 23L/2D and on instructions of the		Counting of workpersons by Shift Overman at Miners station was incorrect	On the spot, Safety talk
49	Regarding Danger of inundation in R-VI seam	Miner Sirdar whistled and instructed all face crew to assembled at Miners station (24L/4-5D) urgently and		Two pump operators didn't get information, So O/Man went there and sent to surface	The Agent, Manager and
50	Regarding Noxious Gas which was coming out	Miner Sirdar whistled and instructed all face crew to assembled at Miners station (41L/7D) urgently and also		Mock drill was successfully completed without any panic.	The Agent, Manager and
51	DUMPER CRASHED camper	Miner sirdar Inform overman Shift manager & Safety officer. Ambulance was Called immediately With		Mock drill Done in Smooth manner ambulance slight late than expected time	Light vehicle to use only
52	Sudden inrush of Water at 0 Rise District	All persons obeyed the instructions of the Overman and it took 10 minutes to withdraw all persons from		The Mock Drill was successful one.	To organize such type of
53	UG Inundation	All persons from the district obeyed the instructions of the Overman. Some people found in panic state. The		Response time should be less than 35 min.	All preparation should

54	Inundation	Satisfactory, Workers are withdrawn within 15 minutes		Although regular safety talks and SOP/COP briefings are being conducted but regularly	All proaration should
55	Inundation in mines (27L/0D)	Total time taken to evacuate working was 22 minutes.		All employees are evacuated successfully from main Dip pumping station to the safe base.	All the workmen should
56	Fire damp Explosion	Total time taken to evacuate all worker was 55 minutes.		Some Confusion among workers regarding location of firefighting equipment and SCSR	Proper escape route should
57	Accident in Tippers in the dumping area.	Due to overcrowding of tippers in the ob dump area. Supervisor informed Management immediately and rescue operation started without delay. Response time was 30 minutes.		No shortcoming was observed.	Overcrowding should be avoided in the dumpin
58	Heat stroke, Heat cramps, Heat exhaustion	Ambulance was immediately called and person taken to the hospital. Response time was 25 minutes.		No shortcoming was observed.	
59	Fire in Dozer	fire extinguisher was available in the dozer. Dozer operator extinguish the fire by operating the fire		No shortcoming was observed.	Fire fighting training
60	Accident in Tippers in the coal depot.	The supervisor informed Management immediately and rescue operation started without delay. Response		No shortcoming was observed.	Overcrowding should be
61	Heat stroke, Heat cramps, Heat exhaustion	Ambulance was immediately called and person taken to the hospital. Response time was 25 minutes.		No shortcoming was observed.	
62	Fire in surrounding area of the magazine	fire extinguishers, fire buckets filled with sand in sufficient nos were present in the magazine with the		No shortcoming was observed.	
63	Underground fire in R-VIIB Seam Panel No. PB-IV.	1. At 11:32 AM emergency alarm is rang upon detection of simulated fire by Banksman and all personnel		(1) Evacuation process was prompt. (2) Mine workers followed except route. (3) Avoid use of	(1) Training progra
64	Fire in coal stock yard at CM Project	1. At 1:11 PM Security Guard informed to the all personal about simulated fire in coal stock yard at CM		(1) Emergency contact number to be displayed at more places. (2) Lack of training to operate	(1) Emergency contact
65	Inundation of water at OCP Mines	(1) At 1:02 pm shift in-charge to all person about simulated inundation and at 1:04 pm emergency alarm		1. Turnijore should be properly cleaned for smooth flow of water. (2) Kachha drain was	(1) Turnijore should

66	In-undation at Madhaipur 5 & 6 Pits	Information was given to district and the overman withdrew the workers from 39A without causing any		Workers were withdrawn and reached pit top in 40 minutes	Safety Officer gathered
67	In-undation at Madhaipur 5 & 6 Pits	The contractor representative withdrew all the pump operators from the pumping locations. The		Workers were withdrawn and reached pit top in 15 minutes.	Safety Officer gathered
68	Surface Inundation at Belbaid Colliery	All key persons including Managers, Safety Officers, Engineers, attendance Clerk, CDS Operators, Lamp		(1) Mock drill was done in smooth manner, but time taken for information and	(1) Withdrawal timing
69	Inundation and sudden in rush of water below	Satisfactory response observed in all stage of emergency operation. Response Time: 45 minutes		Carried Out Successfully	Coordination between near
70	Underground fire in pit no. 3 RVIIA seam	Satisfactory response observed in all stage of emergency operation . Response Time: 50 minutes		Carried Out Successfully	Proper Co-ordination from
71	Inundation and sudden in rush of water below	Satisfactory response observed in all stage of emergency operation . Response Time: 40 minutes		Carried Out Successfully	Rescue team from rescue
72	Inundation, No. 2 Incline	All work persons were evacuated successfully. Total evacuation time : 25 minutes.		Good response and good communication between employees.	Awareness increased
73	Regarding fire at 21R/40L of 6 no pit.	After getting information from general shift overman about fire at 2 no pit bottom substation, Safety Officer		Most of the workers have been withdrawn from escape route within 30 minutes.	Safety Officer gathered
74	Regarding danger of inundation surface water	After getting information from general shift overman about inundation near section pump, Safety Officer		Most of the workers have been withdrawn from escape route within 40 minutes.	Safety Officer gathered
75	Regarding danger of inundation 11L/28D of 5	After getting information from general shift overman about inundation near section pump, Safety Officer		Most of the workers have been withdrawn from escape route within 20 minutes.	Safety Officer gathered
76	Inundation	NO PANIC SITUATION WAS ARISED DURING THE WHOLE OPERATION. ALL WORK PERSONS WERE		BETTER COMMUNICATION SHOULD BE PROVIDED.	AWARENESS AMONGST THE
77	Irruption of Noxious Gases from the old	PANEL- S8 (TOP DEV)REPORTING TIME- 2:45PM, RESPONDING TIME- 2:50PM, ALL REACHED		COMMUNICATION SYSTEM (CDS) TO BE IMPROVED.	1. SPECIAL TRAINING
78	Mock rehearsal in the event of UG Gas	Initially there was panic in the mine but after knowing the actual fact, it was normal. All key persons like		The withdrawal could have been more orderly.	MORE COMMUNICATION

79	Water inrush at Panel 21	(1) Initially there was panic occurred but after knowing the actual situation it was normal. (2) All key persons,		(1) Mock drill has been done in smooth manner. (2)Withdrawal timing would have been	Time of gathering of all
80	Spontaneous heating	On dated 24.05.2024 at about 2:30pm, an information was received at CDS from shift overman that		Total time taken from sign of spontaneous heating to withdrawal of all persons was about	Mock drill training classes
81	Inundation	1. After Noticing a huge amount of water inrushing into the mine from Singaran Jore the machines from the		A little bit delay for arrangement of hydraulic shovel for withdrawal of the pump.	Every concerned persons
82	Smoke coming out	Satisfactory response observed in all stage of emergency operation. Response time- 45min		No short coming observed	Awareness among all
83	Smoke coming out	Satisfactory response & good communication observed between all persons during operation.		No short coming observed. Carried out successful	Matters regarding the use of
84	Inundation	Satisfactory response & good communication between all person during operation. Response time-		No short coming observed	Awareness among workers
85	Spontaneous Heating	The whole operation was carried out swiftly and everything was as per plan. Information system was		Every person involved in the process are aware of their responsibilities & duties and prompt	Nil
86	Inundation	Some time lag found in contractual persons. Response time 20 minutes.		Contractual work persons were not aware of the process and attendance clerk missed	Prompt action and timely
87		1. All the employee from JT - 20 panel came to the surface smoothly. 2. No Panic situation		No adverse outcome	Mock drill must be
88	Inundation in underground at 10 no Pit.	Almost all the employees of section including Pump Operators, Haulage operators at different		Most of the employees were very serious and responded well. A contractor gang	Prompt action and timely
89	Spontaneous heating at 18th Level/1 North Dip	All employees including pump operator, Face workers, haulage operators responded quickly and		Most of the employees were very serious and responded well. Resumption of work	Awareness regarding
90	inundation	All Employees responded very well and reached at pit bottom within 4 minutes.		Mock drill completed successfully and in smooth manner.	Awareness and Training for
91	Inundation	Mock rehearsal has been organized on Inundation in OC Mine . All employees responded within 25		Most of the employees were unaware about the Inundation. few workers tried to escape by riding	Special training to be given on

92	Inundation from hearby existing Quarry	After information received from attendance room shift Official & supervisors immediately vacated the		Mock drill was found satisfactory.	Emergency route should
93	Sudden inrush of water at 4D main sump	1. It was assumed that sudden inrush of water was observed at 4 Dip sump and water level is rising		1 Manager ,Safety officer , W.I(M),W.I(Mech) Coll Engg.Pit manager went	1. Water flow must
94	Head & Tail Collision between two Dumpers.	At about 12.30 pm Sri Asish Mondal, Shift.In-Charge shouted on the walkie talkie that Dumper no. 9092 &		Mock drill was found satisfactory	Dumpers shall not move in
95	Fire/Spontaneous heating at V.K Unit	Observation was satisfactory in respect of communication in time except the pump operator left the safety lamp		No short comings was observed except the leaving of the safety lamp.	The pump operator has
96	Inundation at NKJ Unit, Khandra Colliery	Observation was satisfactory but the store keeper could not be informed due change of his Mobile No.Total time		No short comings observed except the absence of the Store keeper.	The Store keeper was
97	Inundation at V.K.Unit, Khandra Colliery	Observation was satisfactory to a great extent in respect of communication in time except the small breakdown		No short comings observed except CDS board was under breakdown for 10	Such standard of Mock
98	Mock rehearsal on Fire and Smoke conducted in	(1) All key persons such as Ambulance, Doctor, Attendance Clerk, PSC Members and Trade Union		(1) There was lack of sincerity in the mock drill especially from Rescue team to respond	(1) More interaction and
99	Mock Drill on Sudden Fire observed at L/W Panel 14	(1)All key persons such as CDS Operator, Ambulance, Rescue team, Attendance Clerk, PSC members and		(1) Initially panic situation was observed among the workmen and due to hurriedness	(1) SOP should be religious
100	Mock Drill on Inundation in LHCM 1 District of R-	(1) All key persons such as , Attendance Room, Ambulance, Doctor PSC Members and Trade Union		(1) Miner of Service provider forgot to blow emergency whistle due to hurriedness. (2)	(1) More interaction and
101	Mock Drill on Air Blast in LHCM-2 District of R-	(1) All key persons such as , Attendance Room, Ambulance, Doctor PSC Members and Trade Union		All the workers were wearing Chain Strap of the helmet. (2) Miner of Service provider forgot	(1) More interaction and
102	On event of Spontaneous Heating.	(1) Initial there was panic occurred but after knowing the actual situation, it was normal. (2) All key persons		(1) Mock Drill has been done in smooth manners. (2) Withdrawal timing could	Pump Operator should
103	Inundation from underground source	All employees including pump operators were responded excellently and reached at pit bottom via		Most of the employees were very serious and responded well. Very few employees among	
104	Inundation from surface source	All employees including pump operators were responded excellently and reached at pit bottom via		Most of the employees were very serious and responded well. Very few employees among	

105	Inundation from surface source	All employees including pump operators were responded excellently and reached at pit bottom via		Most of the employees were very serious and responded well. Very few employees among	
106	Fire	As soon as supervisor shouted about the fire in the current working section, a fear has been seen in the		All the manpower followed the intake route during the evacuation. Vessel	Firefighting equipment
107	Fire	When an emergency occurred about the event of fire all the work persons followed the intake path and		Ambulance reached on pit top within 20 minutes with first aid kits and medical staff.	Firefighting refresher
108	Inundation	When an emergency occurred workers showed signs of fear and urgency and the workers followed		All workers were calm and followed the instructions of the supervisor and there	More awareness to be
109	Preparedness of Emergency Organization for Detection	Location: LOWER OB DUMP Participants: Emergency Response Team, Mine Management and out-		No delay in relay of information	Mock Drill on assessed
110	In rush of water from P-3 Panel consequences	1st information received at CDS- 8.00AM 1st Response/ Evacuation started at 8.05AM Evacuation		As response time found adequate, so no such shortcomings is observed (escaping	The drain of reverse incline
111	incident/ accident due fly rock in blasting.	1. The person concerned was blasting overman effected by blasting fly rock cause injury in his shoulder. 2.		1. Negligency of blasting overmen not using shelter as it is available in mine. 2.	1. Special training to be
112	Fire on dumper no. 42	1.Availability of fire extinguisher in dumper. 2. Response time of safety team to implement ERP /		Maintenance of all HEMM should be on time and as per schedule.	1. Regular check of fire
113	Hand injury to fitter using hammer while working	After getting information the foremen at workshop provide first aid to injured person. The mine manager ,		1. Foremen was not properly trained to provide first aid to person concerned.	1. Foreman was not
114	Feeling Heat stroke in OB face(Supervisor)	After getting information from Overman In-Charge, the Welfare Officer along with safety assistant(MDO)immediately reached to place of incident.The person concerned given glucose water and ORS in nearby shelter.The medical Officer along with medical attendant reached there		1.The working hour of face supervisor in day time was 08 hour 2.Non-availability of walkytalky in place of incident for better communication.	1.To follow guidelines given by competent authority regarding

115	Inundation from surface water	Everyone at panel S2 and at pumping station responded promptly upon information from surface . Response time = 15min		No shortcomings observed	N/A
116	Inundation	All persons withdrawn safely within 30 minutes through Pit no -1 without Panic and hurriedness		Satisfactory	No any
117	Regarding inundation	It was reported in CDS by Overman from O-(B)-x-cut that abnormal waterflow from 20 east dip from water seal of I.S. 107 which may arise risk of inundation. after receiving information from CDS, manager immediately activated emergency		Two pump operators could not reach safe base within response time as he answered telephone after 5 minutes.	Training is required to all work persons to answer telepho
118	Dangor of Inundation	1)No hurriedness, no panic amongst persons working at below ground.2)All person followed escape route. 3)Response time 10 minutes escape time 25 minutes.		Outcome:- Mock Drill was successful. Shortcomings:- Two employees aged above 58 years were unable to walk fast and hence reached surface	1)Awareness shall be increased among all
119	Bench failure	During inspection of W/I (M),the cracked OB bench collapsed all on a sudden at 10.30 am with an area of 20 mt.X7 mt. and he reported the incident to the Mnager & Safety Officer.They reached the spot and observed that previously cracked zone was widened & fell down.No man & machinery were deployed beneath the bench. Control		Although information given as per Emergency Response Plan but some time has been killed due to weak network,low range walky takies and repetition of information system.	1.Wide range of Local net work(walky talky)2. Special vehicle for the purpose 2. Frequi
120	Mine Fire	1) When W.I(mining) blown the whistle. 2) panic was observed among the workmen. . 3) All found in a state of shock & panic.		1. A Driller reached at 77WL/ 2 dip late by 10 Min.	1.Work men shall be made aware of the

121	Inundation	Safety Officer, Shri.T.S. Yadav was informed to this mine manager, Mr.S. chakarborty at 12.30pm that due to failure of drain system, water has accumulated Around BGML Mouth. As soon the message received, the Banksman. He informed the Overman. mining sirdar, of UG. through the telephone, All the workers started to move. Through escape route		Pump operator at 24 dip informed late & they come at pit Bottom after 30 minutes late.	Telephonic communication system to be provided at 24 dip.
122	inundation	All Personal withdrawn From Panel P-6 through traveling Way and incline no 1 haulage Way within 53 minutes. it is observe that we have 2 minute faster then previous time. every one does there job properly without any delay.		Satisfactory	need only improvement in telephone Communication
123	Inundation	Safety Officer, Shri. G. Sethi was inspecting the bore holes of 31R of Jemehari Colliery Mine Boundary. He observed that large amount of water was coming from the boreholes. He understood that it was danger of inundation. He immediately informed from		Telephonic communication system of 26L/32Dip haulage was not working properly. While returning from 62Dip Dev. Section Mining Sirdar informed the Haulage operator.	Telephonic communication system to be provided of haulage should
124	STRATA FAILURE	Total time taken to evacuate all workers – 40 MIN. OBSERVATION- SATISFACTORY		1. NEED IMPROVEMENT IN COMMUNICATION SYSTEM. 2. RESPONSE TIME SHOULD BE LESS THAN 35 MIN.	1. NEED PROPER AND VIGILANT DRESSING IN ROOF
125	Fire Dealing	After receiving information from Superintendent at 12:30 am , emergency siren was put into operation in		No major short comings was noticed. Only timing may be improved to two to three minutes.	More prompt action is
126	Inundation	On xxxx in the 1st relay near about 2.30 pm over man Mr. Imtiyaz Ansari, who was deputed at 4no. East Level transit Dist. found that massive flow of water coming from rise side and		There was no Telephonic communication system available at 4no. Rise Haulage. Mining Sirdar have personally inform the Haulage operator	Telephonic communication system to be provide

127	TIPPER CRASHED camper	Mining sirdar Inform overman Shift manager & Safety officer. Ambulance		Mock drill Done in Smooth manner	Light vehicle to use
128	EDGE DUMPING ACCIDENT	Mining sirdar inform overman shift Manager Safety officer and manager. Ambulance was Called		Mock drill Done in Smooth manner	Follow traffic Rules Edge
129	Inrush of water	Late withdrawal of 3 persons. Response time - 35 minutes.		Workers should be more conconscious and take more importance in case of any emergency.	Respon se time to be reduced Distance
130	Fire on Tripper	D.A Tiwari, SO, Nimcha (R) Colliery, was inspecting Haul Road and Safety Features of Highwall Project at Nimcha (R) Colliery. He observed that there was large amount Smoke\Fumes was coming out from		Communication system was not proper as there was no local wireless communication system.	1. Requi red additio nal water pipes for control
131	Inundation	RESPONSE TIME -30 MIN AND ESCAPE TIME 25 MINUTES. ALL PERSON FOLLOWED ESCAPE ROUTE. NO INJURY, NO HURRIEDNESS, NO PANIC		1) Response time should be less than 30 minutes.	1) caved out area shall be regularly monitored on surface 2) Remote pump operators shall remain active
132	Inundation	1. At 61 dip junction information was not conveyed due to non functioning of CDS operator 2. Emergency siren was not blown. Response time 10min. Total		1. CDS telephone not maintained at all 61 go lai 2. Emergency Siren not tested and maintain	1. CDS telepho ne not maintai ned at all 61 go lai 2.
133	Inundation	1. . Information to the west side 12 cross cut Pump operator got delayed due to non functioning of CDS telephone 2. the old aged persons were not as present for		1. CDS telephone communication at west side pump was not working 2. Manpower distribution Plan was not present at the pit top	1. CDS telepho ne not maintai ned at Pump site 12
134	Sudden water	Manager (Statutory),		Some workers got	Frequen
135	Inrush of water	As there was heavy rainfall and there is the chance of in		Mork Drill was successfully	

136	1.At the time of mock drill area was not barricaded 2. Auto fire protection system was working but	1. Operator should operate manual fire extinguisher patiently to extinguish fire 2.mock drill area should be barricaded	1. Ensure all operators should be imparted fire safety training on regular basis. 2.Additional water tanker should be available		
137	1. Location: Khub Mine Entrance 2. Person Present at the place of incident: Mr. Harish Kumar (Shift Mining Mate) Mr. Aditya Vardhan Singh (Shift in charge) Mr. Rajeev Ranjan (General Shift In-Charge). 3. Imagine of incident: Dramatically created a situation where one of the tipper operators slipped and fell down while getting onto the Tipper	1. Co-ordination between First-Aiders & workmen has to be improved. 2. Handling of situation by workmen and co-ordination should be improved.	Requesting the VTO to provide additional training to all workmen about the handling and co-ordination during any emergency situation.		
138	First Aid (Snake Bite)	Ambulance and First aid boxes with contents availability.	Mining Operation was running slowly	No of participation shall be increased in next demonstration for more awareness campaign.	
139	First Aid (Snake Bite)	Ambulance and First aid boxes with contents availability.	The vehicle movement was on.	Training required for workman and staffs from Medical Officer.	

140	Fire in loading machine	<p>Location , Time &amp; Date: A mock drill for a fire incident involving a loading machine was meticulously conducted at South Khlliehjeri Limestone Mine under GVTC, m/s Meghalaya, at approx. 4.00 PM on the xxxxx. Scenario: A fire broke out in a loading machine during a routine operation , promptng an immediate emergency response.</p> <p>Persons Present at the place of the incident: Jitendra Kr Singh (Excavaror Operator) , Noril Shylla (Dumper Driver) , S. Dasgupta (Mine Foreman) , M adhob phukon (Mining Mate)</p> <p>Imagine of incident: Machine operator: On noticing the fire, the</p>	<p>Emergency Response: The prompt actions of the machine operator, dumper driver, and other personnel were crucial in ensuring the safety and quick rescue of the injured operator.</p> <p>First Aid Readiness: Immediate first aid and consciousness checks are essential in stabilizing injured individuals on-site.</p> <p>Communication: Effective communication between the</p>	<p>Regular Drills: Conduct regular mock drills to ensure all personnel are familiar with emergency procedures and response protocols.</p> <p>Equipment Checks: Continue regular checks of firefighting equipment to ensure all fire extinguishers are functional and accessible.</p> <p>Emergency Training: Provide ongoing training for all staff on emergency response, first aid, and firefighting techniques to maintain a high level of preparedness.</p>	
141	Fall of person from Excavator renders severe head injury	<p>Location, time and Date: A mock drill for an incident due to fall of person from Excavator was conducted at Khliehjeri Limestone Mine of M/s Meghalaya Cements Ltd under our GVTC, at approximate 4.30 pm on the 22nd May 2024.</p> <p>Scenario: Shri Akhilesh Singh, Excavator opt succumbed to severe head injury due to slip from machine while coming down following a Lunch Break, prompting an immediate emergency response.</p> <p>Persons present at the place of the incident. Shri Devid Tiri (Drill Operator), Shri Pradip Bhandari, (Dumper Driver), Shri A. Sraven Kumar (Asst. Mine Manager), Shri Ashok Kumar Pandey (Mine Foreman).</p> <p>Imagine of incident: Shri Akhilesh Singh, Excavator Operator was in duty on General shift and he was operating the machine at High Grade limestone Bench</p>	<p>Emergency Response: The prompt actions of the dumper driver, and other personnel were crucial in ensuring the safety and quick rescue of the injured operator.</p> <p>First Aid Readiness: Immediate first aid and consciousness checks are essential in stabilizing injured individuals on-site.</p> <p>Communication: Effective communication between the Manager, Agent, and medical personnel facilitated a timely medical response.</p>	<p>Regular Drills: Conduct regular mock drills to ensure all personnel are familiar with emergency procedures and response protocols.</p> <p>Equipment Checks: Continue regular checks of HEMM to ensure that the machine has a safe landing down accesories and always free from slipping solvent, liquids and other oils.</p> <p>Emergency Training: Provide ongoing training for all staff on emergency response, first aid, and Machine ergonomics techniques to maintain in a high level safe condition.</p>	

143	Fire near the Explosive Magazine	<p>a. <b>Objective:</b> To Examine Emergency Response Preparedness for fire occurring near Explosive Magazine.</p> <p>b. <b>Scope:</b> This drill covers Emergency Response to fire and handling the situation if it results any injury.</p> <p>c. <b>Persons involved:</b> ERT member, Mine Foreman, Mine Manager, Medical Team, and HSE Team.</p> <p>At around 12.35 pm, while the Security Guard was inspecting, he saw a fire near Explosive Magazine in the forest. The guard shouted for help and immediately informed shift in-charge Mr. Amrit Pegu, who reached the area within 1 minute. Meanwhile, Mr. Amrit Pegu had informed the dispensary, HSE team, security and Mines Manager at around 12:40 pm about the incident.</p> <p>As soon as the emergency siren blown, all the</p>	<p>a. It was observed that the diesel tank of the Fire Tender was half filled.</p> <p>b. The persons handling the fire tender shown lack of experience in its operation.</p>	<p>a. It should be ensured that the fire tender is filled with HSD and is ready at all times for use in emergency situations. This should also be recorded in the log book available.</p> <p>b. Regular training should be given to individuals to handle fire tender in case of emergency.</p>	
144	Tipper driver get fainted during duty hour	<p>1. Removal of sandstone was going on , with the help of Excavator (Kobelco 220) and Bharat Benz tippers.</p> <p>2. Suddenly Tipper No. 4 (T0224TN543913) of M/s R S Infra, stopped on the bench , approx. 40-50 m away form loading point.</p> <p>3. Mr. Prahalad Borah (Blaster) observed the incident. He went near the tipper and found that driver Mr. Noor Mohamad is lying unconscious at driver's seat. Tipper engine was stopped. He applied wheel chocks to</p>	<p>1. Observed emergency response time 10 minutes , due to communication gap.</p> <p>2. Ensure Health Checkup of persons employed in mines as per Mines Rules 1955.</p>	<p>1. Need to review communcation system and make it more effective , so that, response time can be minimized . Need to spread awareness by emergency response training.</p>	

145	Dizziness to a worker	1. A about 14.20 hrs. a worker name Mr. Prakash Nat (Khalasi) felt unconscious while working near face and fell down . 2. Mines Foreman Mr. Arbind Kumar Singh saw him unconscious and immediately informed to OHC & Safety Officer by 14.22 hrs. 3. Evacuatin started at 14.24 hrs after calling Mr. Anjani Kumar Mining Mate. 4. Safety Officer rushed at site by 14.25 hrs and instructexd all workers to gather at assembly point, 5. Mining Mate Mr. Anjani Kumar started giving CPR to	1. Driver & First - aider ware found not wearing safety belt during emergency response. 2. First- aider chosen wrong body portion to apply CPR 3. Stretcher used without their sraps	1. Training for safe driving awareness to be conducted and wearing of safety belt to be made mandatory while driving. 2. First-aid refresher training & certification nned to conduct. 3. Stretcher nned to keep in ambulance with other appliances.	
146	Fire Mock Drill	1. People gathered at the assembly point immediately after raising the siren and their response time was	1. All persons were gathered at assembly point and their response time	Nil	
147	Emergency Evacuation Drill	Response time - 2 minutes.	1. All persons were gathered at assembly point and their response time	Nil	
148	Emergency Evacuation	Response time - 1 minute 25 seconds	All persons were gathered at	Nil	
149	Emergency Evacuation Drill	Emergency siren is not audible up to compressor area.	1. Employee & other staff reported to assembly point	Nil	
150	Medical Emergency Mock Drill – Level II	1. First aid & rescue team took prompt response after the incident. 2.Ambulance reached the location on time.	1. First aid & rescue team promptly responded and performed their job satisfactory	NII	
151	Emergency Evacuation	Response time- 40 seconds	All persons were gathered at	NIL	
152	Fire Mock Drill	Response time- 2 minute	1. Employee & other staff reported to	NIL	



















