

Record of Train Service Delays of 8 Minutes or More from 01/01/2010 to 31/12/2010

Incident Date	Incident Time	Railway Line Affected	Cause of Incidents / Findings of Investigation	Remedial Action Taken	Delay (min.)
3-Jan-10	8:25 PM	Light Rail	A Light Rail Vehicle (LRV) was withdrawn from service after it was hit by a New Territories taxi at the junction between Tai Fong Street and Tai Hing Bus Terminus egress. The left-hand-side of the LRV car body was damaged.	No injuries were reported. Light Rail service resumed at 8:59 p.m. after the site was cleared.	35
4-Jan-10	6:30 PM	Light Rail	A LRV was withdrawn from service after a pair of doors failed to close after platform duties at Tin Shui Wai Stop. The concerned LRV was pushed away from the site.	Investigation found a faulty door component which was immediately replaced.	12
8-Jan-10	7:32 AM	Tsuen Wan Line	A Central-bound train was withdrawn from service at Tsuen Wan Station because the left-hand-side driving cab door failed to close after platform duties.	Investigation found a coin was jammed in the doors. It was immediately removed.	8
8-Jan-10	8:42 AM	Tung Chung Line	A Tung Chung-bound train was delayed at Tsing Yi Station because a points failed to detect its position. The train had to work in Restricted Manual Mode at a speed not more than 22 kph to pass the affected area. The fault self-rectified at 10:26 a.m.	Investigation found faulty components of points equipment which were immediately replaced.	20
11-Jan-10	8:01 AM	Tsuen Wan Line	A Central-bound train was tripped and had to work in manual mode throughout its journey to Central Station. It was subsequently replaced by another train.	Investigation found a faulty component in the train traction system, which was immediately replaced.	14
12-Jan-10	7:41 AM	Kwun Tong Line	A Yau Ma Tei-bound train was delayed at Tiu Keng Leng Station and subsequently withdrawn from service upon arrival at Lam Tin Station due to failure of its trainborne signalling computer.	Investigation found a faulty component of the trainborne signalling computer which was immediately replaced.	10
13-Jan-10	5:32 PM	Light Rail	A LRV was delayed at Ngan Wai Stop because a sick passenger fell on the floor in the saloon.	Ambulance assistance was summoned. Normal service resumed at 5:41 p.m. after the sick passenger was assisted to leave the LRV and conveyed to hospital.	9
15-Jan-10	8:34 AM	Tsuen Wan Line	Trains on Tsuen Wan Line towards Central were delayed due to several passenger incidents. Three sick passengers on three different trains requested for assistance within 30 minutes. A train was only able to close train doors after several attempts due to blockage by passengers. On another train, a foreign object was jammed in the door guide rail.	Assistance was provided to sick passengers. For the other two cases, the train doors successfully closed after several attempts and the object jammed in the door guide rail was removed.	15
16-Jan-10	7:53 PM	Ma On Shan Line	A Wu Kai Sha-bound train was withdrawn from service at City One Station because all train doors failed to open for platform duties.	Investigation confirmed that it was caused by a human factor.	13
17-Jan-10	2:59 PM	Tung Chung Line	A Hong Kong-bound train was withdrawn from service at Sunny Bay Station because the doors of a train car failed to open for platform duties.	Investigation found a faulty component of the door equipment which was immediately replaced.	12
20-Jan-10	2:39 PM	Tseung Kwan O Line	A Po Lam-bound train was delayed because a points failed during a voltage dip of the power company.	Normal service resumed at 2:45 p.m. after the affected signalling equipment was reset.	9
20-Jan-10	6:39 PM	East Rail Line	A Hung Hom-bound train was delayed at Mong Kok East Station and subsequently withdrawn upon arrival at Lok Ma Chau Station at 7:30 p.m. because it sustained faults on auxiliary and air-conditioning equipment.	Investigation found a faulty component of auxiliary equipment which was immediately replaced.	12

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21-Jan-10	11:19 AM	East Rail Line	Train service between Tai Po Market and Lo Wu/Lok Ma Chau stations was suspended for 34 minutes after a female passenger jumped onto the tracks at Sheung Shui Station.	Police and Fire Services were summoned. The passenger was removed from track and was certified dead on site. Police classified the case as 'Suicide'.	57
21-Jan-10	4:22 PM	Light Rail	A LRV was withdrawn from service at Tai Hing (North) Stop because its traction supply equipment failed.	Investigation found a faulty component of the traction supply equipment which was immediately replaced.	9
21-Jan-10	7:17 PM	East Rail Line	Train service between Hung Hom and Lo Wu/Lok Ma Chau Stations was suspended for 55 minutes because the Operations Control Centre lost its control and indications of train movements. Train service resumed normal at 8:12 p.m. after the data transmission network was reset.	Investigation revealed that it was caused by a human error of the supplier of the data transmission network. Control of contractor staff working in the Operations Control Centre was tightened.	55
22-Jan-10	6:18 AM	Tseung Kwan O Line	The first LOHAS Park-bound train was not able to pick up passengers at Tiu Keng Leng Station because all platform screen doors could not open for platform duties. LOHAS Park-bound passengers had to wait for the next train.	Investigation found a faulty component of the trackside signalling equipment. It was immediately reset. Investigation confirmed that it was caused by a human factor.	12
25-Jan-10	11:58 AM	Tsuen Wan Line	A Tsuen Wan-bound train was delayed at Yau Ma Tei Station and subsequently withdrawn from service due to failure of the trainborne signalling computer.	Investigation found a faulty component of the trainborne signalling computer which was immediately replaced.	11
25-Jan-10	6:47 PM	Light Rail	A LRV was withdrawn from service because it was hit by a private car which jumped the red light while making a left turn at the junction between Castle Peak Road and Yick Yuen Road.	Normal service resumed at 7:00 p.m. after the site was cleared.	12
26-Jan-10	3:22 PM	East Rail Line	Hung Hom-bound trains were delayed because a points at Hung Hom Station failed intermittently and self-rectified after a few seconds.	Investigation found a faulty component of the points which was immediately replaced.	10
29-Jan-10	6:01 AM	Tung Chung Line	The first Tung Chung-bound train was delayed due to track circuit failure.	Investigation found iron filings in the junction of track circuits. The iron filings were immediately removed.	19
31-Jan-10	12:42 AM	East Rail Line	A Hung Hom-bound train was withdrawn from service at Tai Wai Station because a pair of train doors failed to close after platform duties.	Investigation found a faulty component of the door equipment which was immediately replaced.	9
1-Feb-10	9:45 AM	Tsuen Wan Line	A Central-bound train was withdrawn from service at Cheung Sha Wan Station because a pair of train doors failed to close after platform duties. Station staff found that the rubber seal of the right-hand-side train door leaf was deformed.	It was believed that the rubber seal was deformed by external force.	8

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3-Feb-10	11:17 PM	Kwun Tong Line	A Tiu Keng Leng-bound train was delayed at Diamond Hill Station and subsequently withdrawn from service upon arrival at Choi Hung Station because all train doors failed to close after platform duties.	Investigation found faulty components of the door equipment which were immediately replaced.	10
4-Feb-10	7:57 PM	Light Rail	A LRV was withdrawn from service at the junction between Tai Fong Street and Tai Hing Carpark ingress because it was tapped by a light goods vehicle when the light goods vehicle was taking a sharp turn to enter the car park.	No injuries were reported. Light Rail service resumed at 8:07 p.m. after the site was cleared.	11
5-Feb-10	12:29 AM	Tsuen Wan Line	A Tsuen Wan-bound train was blocked and delayed between Admiralty Station and Tsim Sha Tsui Station by a preceding maintenance train which sustained a fault on its trainborne signalling computer on its way to Tsim Sha Tsui Station.	Investigation found a faulty component of the trainborne signalling computer which was immediately replaced.	10
5-Feb-10	6:12 PM	Tung Chung Line	Passengers were over-carried from Lai King Station to Tsing Yi Station on a Tung Chung-bound train because all train and platform screen doors failed to open at Lai King Station for platform duties.	Investigation confirmed that it was caused by a human factor.	10
8-Feb-10	8:41 AM	Tsuen Wan Line	Central-bound Tsuen Wan Line train service was seriously affected after four passenger alarms were activated within a short period of time. They were requests for handling sick passengers.	N.A.	14
10-Feb-10	6:35 PM	Kwun Tong Line	A Tiu Keng Leng-bound train was delayed at Kwun Tong Station because a passenger pressed the Emergency Button after her fingers were nipped by train doors. The train was set back to the platform area for handling.	Investigation confirmed that the passenger forgot to alight the train and used her hands to block train doors from closing. The passenger was sent to hospital.	8
11-Feb-10	8:44 AM	Island Line	A Sheung Wan-bound train was delayed at Heng Fa Chuen Station and subsequently withdrawn from service upon arrival at Shau Kei Wan Station because it lost non-essential battery power supply.	Investigation found a faulty component of the trainborne traction supply equipment which was immediately replaced.	25
12-Feb-10	2:08 PM	East Rail Line	A Lo Wu-bound train was withdrawn from service at Hung Hom Station as it failed to release brakes after platform duties.	Investigation confirmed the incident was caused by a human factor.	12
13-Feb-10	5:16 AM	East Rail Line	A Hung Hom-bound train was delayed at Sha Tin Station and subsequently withdrawn from service upon arrival at Hung Hom Station because it sustained a fault on its brakes.	Investigation found a faulty component of the brake equipment which was immediately replaced.	8
13-Feb-10	2:26 PM	Light Rail	A LRV was withdrawn from service at Tin Yuet Stop because it sustained no forward movement after platform duties. The following LRV pushed the defective LRV away from the site.	Investigation found a faulty component of traction supply equipment which was immediately replaced.	19
14-Feb-10	8:20 AM	Kwun Tong Line	Trains towards Yau Ma Tei Station were delayed because a points at Choi Hung Station failed to detect its position. Station staff descended onto track to secure the points for trains to run.	Investigation found a broken signalling cable at trackside which was immediately replaced.	12
15-Feb-10	5:01 PM	Light Rail	A LRV was blocked and delayed at the junction between Tai Fong Street and Tai Hing Street due a road traffic accident.	Normal service resumed at 5:15 p.m. after the site was cleared.	15
15-Feb-10	6:27 PM	Light Rail	A LRV was withdrawn from service at Tai Hing (North) Stop because it sustained a fault on its trainborne traction supply equipment.	Investigation found a faulty component of the trainborne traction supply equipment which was immediately replaced.	9

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16-Feb-10	6:14 PM	East Rail Line	A Lo Wu-bound train was withdrawn from service at Fanling Station because a pair of train doors failed to close completely after platform duties.	Investigation found a faulty component of door equipment which was immediately replaced.	10
18-Feb-10	9:46 PM	Light Rail	A LRV was withdrawn from service after a truck jumped the red traffic light and hit the LRV at the Tin Sau Road junction. The LRV was damaged. The truck driver and a passenger on the truck sustained head injuries and were sent to hospital for medical treatment.	Normal service resumed at 10:23 p.m. after the site was cleared.	39
19-Feb-10	7:38 AM	West Rail Line	Hung Hom-bound trains were delayed because circuit breakers were tripped, de-energising the traction current supply between Tuen Mun and Tin Shui Wai stations.	Investigation found a faulty component of the trainborne traction current supply equipment which was immediately replaced.	19
19-Feb-10	4:51 PM	Light Rail	A LRV was withdrawn from service due to a collision between a New Territories taxi and a LRV at the junction between Yau Oi Road and Tuen Mun Heung Sze Wui Road. The taxi driver and a taxi passenger sustained injuries and were sent to hospital for medical treatment.	Normal service resumed at 5:09 p.m. after the site was cleared.	23
23-Feb-10	9:33 AM	Tung Chung Line	A Hong Kong-bound train was delayed at Tsing Yi Station because a points at Tsing Yi Station failed to detect its position.	Investigation found dirt in the contactor of the point equipment. The dirt was immediately removed.	9
26-Feb-10	10:07 AM	Tung Chung Line	A Tung Chung-bound train was withdrawn from service at Hong Kong Station because a direct current circuit breaker was tripped, de-energizing the traction current supply between Hong Kong Station and Hong Kong Ventilation Building.	Investigation found a faulty component in the high-voltage power supply equipment. The faulty component was subsequently replaced.	8
27-Feb-10	7:58 PM	West Rail Line	A Hung Hom-bound train was delayed because the overhead line traction current supply between Yau Ma Tei Ventilation Building and Hung Hom Station was lost.	The overhead line wires were damaged and subsequently replaced.	13
28-Feb-10	1:35 PM	Light Rail	A LRV was withdrawn from service at Tin Yuet Stop after a T-shirt with a hanger was entangled on the pantograph of the LRV.	The following LRV was used to push the incident LRV away from the site. Normal service resumed at 1:46 p.m.	16
2-Mar-10	2:10 PM	West Rail Line	A Hung Hom-bound train was delayed at East Tsim Sha Tsui Station because a points at East Tsim Sha Tsui Station failed to detect its position. Station staff descended onto the track to secure the points for trains to run.	Investigation found a faulty control relay of the point equipment which was immediately replaced.	9
3-Mar-10	12:40 AM	East Rail Line	A Sheung Shui-bound train was withdrawn from service at University Station because it sustained faults on its auxiliary equipment and air-conditioner with burning smell emitting from the train underframe.	Investigation found a faulty component of the auxiliary equipment which was immediately replaced.	9
4-Mar-10	11:55 AM	East Rail Line	A Hung Hom-bound train was delayed at Mong Kok East Station because a points at Mong Kok East Station failed to detect its position. Station staff descended onto the track to secure the point for trains to run.	Investigation found a faulty point module which was immediately replaced.	16
9-Mar-10	10:03 AM	Tseung Kwan O Line	Trains were delayed because of track circuits failure. Trains had to work in Restricted Manual mode at a speed no more than 22 kph to pass the affected area.	Investigation found a faulty cable of track circuit. The faulty cable was temporarily fixed and subsequently replaced during non-traffic hours.	29
10-Mar-10	7:21 AM	Light Rail	A LRV was withdrawn from service because it sustained sluggish movement between Tin Shui Stop and Chung Fu Stop.	Investigation found a faulty component of the Car Control Unit which was immediately replaced.	11

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10-Mar-10	8:19 AM	East Rail Line	A Hung Hom-bound train was withdrawn from service at Sha Tin Station because a pair of train doors failed to close after platform duties. The doors could eventually be closed with the assistance of the station staff.	Investigation confirmed that door equipment was functioning normally at the time of the incident and it was believed that the doors were blocked from closing by passengers.	8
10-Mar-10	5:00 PM	East Rail Line	A Mainland Through Train was withdrawn from service because a male passenger jumped onto the track at Tai Po Market Station when the train was entering the platform. The train hit the person.	Police and FSD assistance was summoned. The passenger was certified dead on site. Police classified the case as 'Suicide'.	48
12-Mar-10	9:58 PM	Light Rail	A LRV was withdrawn from service at Tin Tsz Stop because it hit a male pedestrian who dashed out from the pedestrian walkway to catch the LRV at the opposite platform. Police and ambulance service were summoned. The person sustained minor injuries and was sent to hospital for medical treatment.	Normal service resumed at 10:17 p.m. after police completed investigations and the site was cleared.	21
13-Mar-10	3:26 PM	Tseung Kwan O Line	A North Point-bound train was delayed at Po Lam Station because a points failed to detect its position. Station staff descended onto the track to secure the points for trains to run.	Investigation revealed that a protection switch was tripped. It was immediately reset. Further investigation during non-traffic hours found a faulty electronic card of the points equipment which was immediately replaced.	15
17-Mar-10	6:18 PM	East Rail Line	A Hung Hom-bound train was delayed between Lo Wu Station and Sheung Shui Station because the train could not proceed. The delay was extended because the train failed to release brakes and had to work in low speed to continue its journey.	Investigation found a faulty component on the train, which was immediately replaced.	16
22-Mar-10	3:37 PM	Light Rail	A LRV was delayed between Hong Lok Road Stop and Fung Nin Road Stop because a wheel-chaired passenger fell onto the floor inside the saloon.	The passenger was sent to hospital for medical check.	10
22-Mar-10	3:38 PM	Light Rail	A LRV was delayed at Hong Lok Road Stop because a male pedestrian jumped the road railings to cross the road dangerously when the LRV was about to depart. The pedestrian was suspected to have been hit by the LRV.	It was confirmed that the man was not hit.	8
28-Mar-10	10:42 PM	East Rail Line	A Lo Wu-bound train was withdrawn from service at Sheung Shui Station because a pair of train doors failed to close after platform duties.	Investigation found a faulty component of the door equipment which was immediately replaced.	10
30-Mar-10	6:57 AM	Tung Chung Line	A Hong Kong-bound train was delayed at Sunny Bay Station because it sustained insufficient motive power and stopped at a track circuit. The train was routed back to Sunny Bay Station for detrainment.	Investigation found a faulty component of the power supply system, which was immediately replaced.	23
30-Mar-10	7:28 AM	Kwun Tong Line	A Yau Ma Tei-bound train was delayed between Yau Tong Station and Lam Tin Station because it could not receive safety codes to run and had to work in Restricted Manual mode at a speed not more than 22 kph to pass the affected area. The fault self-rectified at 7:53 a.m.	Investigation during non-traffic hours confirmed that no abnormalities were found.	9
31-Mar-10	8:06 PM	Tseung Kwan O Line	Passengers were over-carried from Tseung Kwan O Station to LOHAS Park Station on a train because the Train Captain failed to perform platform duties at Tseung Kwan O Station. Passengers had to take the train back to return to Tseung Kwan O Station.	The case was caused by a human error.	13
5-Apr-10	6:53 AM	East Rail Line	A Lo Wu-bound train was withdrawn from service at Mong Kok East Station because a female passenger lost her balance and hit onto the car body of the arriving train when she was waiting for trains on the platform with her husband.	The passenger was sent to hospital for medical treatment.	11
6-Apr-10	1:56 PM	Airport Express	Trains were delayed because all signalling indications and control of the Automatic Train Supervision System for Olympic Station Control Area failed. Station staff descended onto the track for manual points operation for trains to run.	Investigation found a faulty component of the uninterruptible power supply which was immediately replaced.	23

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8-Apr-10	5:55 AM	Light Rail	A LRV was blocked and delayed at the junction between Tsun Wen Road, Tai Fong Street and Tsing Chung Koon Road by a road traffic accident.	Normal service resumed at 6:25 a.m. after the site was cleared.	30
10-Apr-10	10:56 PM	East Rail Line	A Hung Hom-bound train was withdrawn from service at Kowloon Tong Station because the overhead traction current supply for the Hung Hom bound section between Hung Hom Station and Tai Wai Station was tripped.	Investigation found a faulty component of the trainborne traction current supply equipment which was immediately replaced.	17
12-Apr-10	5:11 AM	West Rail Line	Trains were delayed between Kam Sheung Road Station and Tsuen Wan West Station because the trackside signalling computer failed and trains had to work in Restricted Manual mode at a speed not more than 22 kph to pass the affected area.	Normal service resumed after the trackside signalling computer was re-booted.	23
13-Apr-10	2:10 PM	Light Rail	A LRV was withdrawn from service at Tin Heng Stop because a male cyclist dashed out from the left-hand-side of the walkway and was hit by the LRV. The man sustained head injury and was sent to hospital for medical treatment.	Normal service resumed at 2:23 p.m. after the site was cleared.	13
14-Apr-10	11:01 AM	East Rail Line	A Lo Wu-bound train was delayed between Tai Wo Station and Fanling Station because a points failed. Station staff descended onto the track for manual points operation.	Investigation found a faulty component of the points equipment which was immediately replaced.	17
17-Apr-10	5:06 PM	Kwun Tong Line	A Yau Ma Tei-bound train was delayed at Ngau Tau Kok Station and subsequently withdrawn from service upon arrival at Kowloon Bay Station because a man jumped onto the track when the train was entering the station. The train hit the man.	FSD assistance was summoned. The man was certified dead on site. Police classified the case as 'Suicide'.	37
19-Apr-10	3:40 PM	Tsuen Wan Line	A Tsuen Wan-bound train was withdrawn from service at Tai Wo Hau Station because the train sustained leakage of compressed air.	Investigation found a loosened component of the compressed air equipment. The component was immediately replaced.	13
21-Apr-10	8:41 AM	Tung Chung Line	A Hong Kong-bound train was delayed at Lai King Station because a pair of train doors failed to close after platform duties.	Investigation revealed that the door obstacle detection alarm was activated because the doors were blocked from closing by passengers.	11
21-Apr-10	2:17 PM	East Rail Line	A Hung Hom-bound train was delayed between Mong Kok East Station and Hung Hom Station because a points failed to detect its position.	Investigation revealed that the incident was caused by failure of the points drive mechanism. It was fixed.	18
22-Apr-10	11:39 AM	East Rail Line	A Lo Wu-bound train was withdrawn from service at Kowloon Tong Station because a pair of train doors failed to close after platform duties.	Investigation found a faulty component of the door equipment which was immediately replaced.	12
22-Apr-10	3:13 PM	Light Rail	A LRV was withdrawn from service at Hung Shui Kiu Stop because all train doors failed to open for platform duties.	Investigation found a faulty electronic card of the trainborne traction current supply equipment. The faulty component was immediately replaced.	18
23-Apr-10	8:22 AM	Island Line	A Chai Wan-bound train was withdrawn from service at Quarry Bay Station because a pair of train doors failed to close after platform duties. Station staff attempted to close the doors but the fault persisted.	Investigation found a coin was jammed in the train door guide rail. It was immediately removed.	8
23-Apr-10	12:52 PM	Light Rail	A LRV was withdrawn from service at Tuen Mun Stop because it lost its trainborne traction current supply.	Investigation found faulty components of the trainborne traction current supply equipment which were immediately replaced.	15

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24-Apr-10	2:11 PM	Tsuen Wan Line	A Central-bound train was delayed at Sham Shui Po Station because the Train Information System showed a pair of train doors were opened when the train was about to depart.	It was later found that the doors were blocked from closing by passengers.	10
25-Apr-10	7:01 PM	Light Rail	A LRV was blocked and delayed at the junction between Wu Shan Road, Wu King Road and Hoi Wong Road by a road traffic accident.	Normal service resumed at 7:10 p.m. after the site was cleared.	14
26-Apr-10	12:34 AM	Light Rail	A LRV was withdrawn from service at the junction between Kik Yeung Road and Castle Peak Road because it hit a male pedestrian who dashed out from the pedestrian walkway.	Police and ambulance services were summoned. The injured was sent to hospital for medical treatment. Normal service resumed at 1:06 a.m. after the site was cleared.	32
26-Apr-10	5:28 PM	Airport Express	A Hong Kong-bound train was delayed at Tsing Yi Ventilation Building and subsequently withdrawn from service upon arrival at AsiaWorld-Expo Station because it sustained a fault on the trainborne signalling equipment.	Investigation found faulty components of the trainborne signalling equipment. The faulty components were immediately replaced.	10
26-Apr-10	6:16 PM	East Rail Line	A Hung Hom-bound train was withdrawn from service at Mong Kok East Station because the main air pipe pressure of the train was lost and the train became immobilised after platform duties. An assisting locomotive was used to haul the defective train to Hung Hom Freight Terminal for temporary stabling.	An air hose was replaced.	45
27-Apr-10	7:01 PM	Airport Express	An AsiaWorld-Expo-bound train was delayed at Sea Channel Bridge because five consecutive track circuits over Sea Channel Bridge failed.	Investigation found a faulty signal module which was immediately replaced.	9
29-Apr-10	6:20 PM	Ma On Shan Line	Train service was suspended for 61 minutes after a train was tripped and became immobilised at Shek Mun Station after platform duties. The following train was used as an assisting train to push the defective train away.	Investigation revealed that the incident was caused by faulty power supply units of the Converter / Inverter. The faulty components were immediately replaced.	61
3-May-10	6:17 AM	West Rail Line	A Hung Hom-bound train was delayed on its way from Kam Sheung Road Station to Tsuen Wan West Station because the train could not receive safety codes.	Investigation confirmed that it was caused by a human factor as a staff failed to send the correct codes.	24
6-May-10	7:24 PM	East Rail Line	A Hung Hom-bound train was withdrawn from service at Lo Wu Station because it failed to release its brake after platform duties.	Investigation found a faulty component of the trainborne signalling equipment, which was immediately replaced.	12
7-May-10	6:09 AM	Tsuen Wan Line	A Central-bound train was delayed at Tsuen Wan Station because a CLP overhead line power supply cable sustained a fault, resulting in a voltage dip and black-out of the signalling control panel at Tsuen Wan Depot. Staff had to conduct manual points operation before trains could depart depot for passenger service.	Investigation found the power dip caused a faulty uninterruptible power supply to the panel. The fault was temporarily fixed. The uninterruptible power supply was replaced during non-traffic hours.	10
9-May-10	5:32 AM	East Rail Line	A train was delayed between Hung Hom Station and Mong Kok East Station because a points failed to detect its position.	Investigation revealed that the second stretcher bar of the points was broken. The stretcher bar of the point was temporarily fixed and subsequently replaced during non-traffic hours.	16
10-May-10	12:00 AM	West Rail Line	A Hung Hom-bound train was delayed between Kam Sheung Road Station and Tin Shui Wai Station because two circuit breakers were tripped during thunderstorms, de-energizing the traction current supply between the section of Ho Pui Phase Break and Tin Shui Wai Phase Break.	Normal service resumed at 12:25 a.m. after the axle counter blocks were reset.	16
11-May-10	7:56 AM	West Rail Line	Trains were delayed because a total of six Axle Counter Blocks at Tsuen Wan West Station failed.	Investigation found faulty electronic cards of the axle counter equipment. The faulty cards were immediately replaced.	22

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19-May-10	4:17 PM	Airport Express	An AsiaWorld-Expo-bound train was delayed at Kowloon Station and subsequently withdrawn from service upon arrival at Olympic Station Emergency Platform because it was tripped when it was departing from Kowloon Station. Passengers were detrained and took the following train.	Investigation revealed that the train sustained wheel slip/slide and delocalisation at AsiaWorld-Expo Station on its previous trip during thunderstorms. The trainborne signalling computer was reset.	19
19-May-10	9:22 PM	East Rail Line	A Lo Wu bound train was withdrawn from service at Tai Wo Station because the Door Closed Indication was not available after platform duties.	Investigation found a faulty component of the door equipment. The faulty component was immediately replaced.	13
21-May-10	3:04 PM	Light Rail	A LRV was withdrawn from service upon arrival at Shek Pai Stop because a window was smashed by a foreign object.	The case was reported to the police.	9
24-May-10	11:09 AM	East Rail Line	A Hung Hom-bound train was withdrawn from service at Fo Tan Station because the Outside Coach Indicator of a car remained brightened after platform duties.	Investigation revealed that the incident was caused by an intermittent fault of a component of the door equipment. The faulty component was immediately replaced.	10
24-May-10	5:02 PM	Light Rail	A LRV was blocked and delayed at the junction between Tin Shui Road and Tin Wing Road by a road traffic accident.	Normal service resumed at 5:11 p.m. after the site was cleared.	12
25-May-10	9:05 AM	Ma On Shan Line	A Wu Kai Sha-bound train was delayed between Heng On Station and Wu Kai Sha Station because an Axle Counter Block at Ma On Shan Station failed and the train had to work in Restricted Manual mode to enter Ma On Shan Station. The delay was extended because another Axle Counter Block at Ma On Shan Station also failed.	Investigation during non-traffic hours found faulty electronic cards of the axle counter blocks. The faulty cards were immediately replaced.	18
25-May-10	1:49 PM	Light Rail	A LRV was held at the junction between Hoi Wing Road and Tuen Mun Heung Sze Wui Road due to a police operation.	Normal service resumed at 1:59 p.m. after the site was cleared.	10
27-May-10	6:53 AM	Airport Express	A Hong Kong-bound train was withdrawn from service at Airport Station because all Platform Edge Doors could not close after loading of baggage containers.	Investigation confirmed that it was caused by a human factor because a member of contractor staff inadvertently activated a train door isolation device. The device was immediately reset.	14
27-May-10	11:47 AM	East Rail Line	A Lo Wu-bound train was blocked and delayed at Fo Tan Station by the preceding Mainland Through Train because a fuse of the air pump compressor inside the locomotive was blown. It took about two minutes to replace the fuse. The delay was extended because the fuse was blown again when the train was passing University Station.	Normal service resumed after the fuse was replaced.	11
27-May-10	1:57 PM	East Rail Line	A Hung Hom-bound train was withdrawn from service upon arrival at Sheung Shui Station because its trainborne signalling equipment failed.	Investigation found faulty components of the trainborne signalling equipment, which were immediately replaced.	14
28-May-10	12:08 AM	Island Line	A Sheung Wan-bound train was held at Wan Chai Station because the preceding maintenance train sustained a fault on its locomotive.	Investigation found faulty components of its locomotives, which were immediately replaced.	9
29-May-10	10:46 AM	East Rail Line	A Hung Hom-bound train was delayed at Sheung Shui Station and subsequently withdrawn from service upon arrival at Fanling Station because it sustained a fault on its brakes.	Investigation found a faulty component of the brake equipment, which was immediately replaced.	10
31-May-10	4:25 PM	Light Rail	A LRV was delayed at Hung Shui Kiu Stop because a plastic bag was entangled on the overhead line wires.	Normal service resumed at 4:34 p.m. when the bag was blown away by strong wind.	11

Record of Train Service Delays of 8 Minutes or More from 01/01/2010 to 31/12/2010

Incident Date	Incident Time	Railway Line Affected	Cause of Incidents / Findings of Investigation	Remedial Action Taken	Delay (min.)
31-May-10	6:33 PM	Island Line	A Chai Wan-bound train was withdrawn from service at Admiralty Station because it sustained compressed air loss.	Investigations found faulty components of the compressed air equipment, which were immediately replaced.	10
4-Jun-10	9:50 PM	Tseung Kwan O Line	Trains were delayed because Wayside Control Units 'A' and 'B' at Tseung Kwan O Station failed. Trains within Tiu Keng Leng Station and Tseung Kwan O Station areas could not receive safety codes to proceed.	Normal service resumed at 10:07 p.m. after a Wayside Control Unit was re-booted successfully.	15
5-Jun-10	12:58 PM	Tsuen Wan Line	A Tsuen Wan-bound train was withdrawn from service at Yau Ma Tei Station because a pair of train doors failed to close after platform duties.	Investigation found a foreign object was jammed in the door guide rail. The object was immediately removed.	10
8-Jun-10	12:53 AM	Kwun Tong Line	A Tiu Keng Leng-bound train was withdrawn from service at Kwun Tong Station because a points at Lam Tin Station failed when Traffic Controller was setting a route for the preceding maintenance train to Service Connection Tunnel.	Investigation revealed that an electronic card of the points failed to work. The faulty electronic card was immediately reset.	18
8-Jun-10	6:53 AM	East Rail Line	A Hung Hom-bound train was delayed at Sha Tin Station and subsequently withdrawn from service upon arrival at Tai Wai Station because a pair of train doors failed to close after platform duties.	Investigation revealed that the unlatching lever connecting to the door actuator was broken. The faulty component was immediately replaced.	10
8-Jun-10	7:17 PM	East Rail Line	A Lo Wu-bound train was delayed at Sheung Shui Station and subsequently withdrawn from service upon arrival at Lo Wu Station because it failed to release its brakes.	Investigation revealed that the incident was caused by a faulty electronic card of the brake equipment, which was immediately replaced.	8
12-Jun-10	6:20 AM	Tsuen Wan Line	A Central-bound train was delayed at Lai King Station because a passenger alarm was activated due to a collapsed passenger in compartment when the train was departing.	The train was set back to the platform. Station staff assisted the passenger to leave the train. The passenger was sent to hospital for medical treatment.	8
14-Jun-10	6:33 AM	Tung Chung Line	A Hong Kong-bound train was withdrawn from service upon arrival at Tsing Yi Station because the Control & Monitoring System showed a warning of 'Door Proving Switch stick' on a car.	Investigation found a faulty component of the door equipment, which was immediately replaced.	10
14-Jun-10	8:06 AM	East Rail Line	A Lo Wu-bound train was withdrawn from service at Hung Hom Station because Door Closed Indication was not available after platform duties.	Investigation revealed that the incident was caused by a mechanic failure of the Master Controller Key assembly at the rear driving cab. The Master Controller Key assembly was immediately fixed.	12
15-Jun-10	6:07 PM	Light Rail	A LRV was withdrawn from service at Yau Oi Stop after it collided with the preceding LRV at platform.	Three female passengers inside the LRV sustained minor injuries and were sent to hospital for medical treatment.	19
16-Jun-10	1:17 PM	Tseung Kwan O Line	Trains were delayed because a points and a track circuit at Po Lam Station failed.	Investigation found a faulty module and a faulty electronic card of the points. The faulty components were immediately replaced.	16
20-Jun-10	4:37 PM	Airport Express	A Hong Kong-bound train was withdrawn from service upon arrival at Kowloon Station due to failure of the trainborne signalling computer. After detrainment, the train was routed to Kowloon Siding for temporary stabling.	Investigation found faulty components of the trainborne signalling computer, which were immediately replaced.	12
22-Jun-10	10:46 AM	East Rail Line	Trains were delayed because a Train Captain reported that two trespassers were seen at trackside between University Station and Tai Po Market Station. Track check was immediately conducted and no abnormalities were found.	Station staff conducted search in both directions. The trespassers could not be located and it was confirmed that the track condition was normal.	32

Record of Train Service Delays of 8 Minutes or More from 01/01/2010 to 31/12/2010

Incident Date	Incident Time	Railway Line Affected	Cause of Incidents / Findings of Investigation	Remedial Action Taken	Delay (min.)
23-Jun-10	5:18 PM	Light Rail	Light Rail service was suspended for 23 minutes due to a road traffic accident at the junction between Hoi Chu Road and Tuen Mun Heung Sze Wui Road.	Normal service resumed at 5:41 p.m. after the site was cleared.	23
24-Jun-10	9:49 AM	Light Rail	A LRV was blocked and delayed by a road traffic accident at the junction between Ming Kum Road, Tin King Road and Tsing Tin Road.	Normal service resumed at 9:57 a.m. after the site was cleared.	8
25-Jun-10	7:28 AM	Light Rail	A LRV was withdrawn from service at Chung Uk Tsuen Stop because it sustained no forward movement. The following LRV pushed the defective LRV away from the site.	Investigation found faulty electronic cards of the trainborne equipment. The faulty components were immediately replaced.	12
25-Jun-10	8:12 PM	Light Rail	Passengers were delayed because Train Captain did not perform platform duties at Hang Mei Tsuen Stop. Eight passengers had to alight at Tong Fong Tsuen Stop and returned.	The incident was caused by a human factor.	13
26-Jun-10	11:03 AM	Island Line	A Chai Wan-bound train was delayed at Tin Hau Station after three passenger alarms and a Platform Emergency Plunger were operated as a foreign male passenger collapsed inside the train compartment. With the assistance of other passengers, station staff used a stretcher to convey the passenger to the platform where the passenger regained consciousness and was sent to hospital for medical treatment.	Assistance was provided to the sick passenger.	9
28-Jun-10	12:17 AM	Tseung Kwan O Line	Trains were delayed because a track circuit at Hang Hau Station, four track circuits at Tseung Kwan O Station and three track circuits at Po Lam Station failed.	Investigation found a faulty electronic card of track circuits. The faulty electronic card was immediately replaced.	12
28-Jun-10	11:06 AM	Light Rail	A LRV was blocked and delayed at Ho Tin Stop by a fallen tree during thunderstorms. The Train Captain had to descend onto track to remove the tree.	Normal service resumed at 11:15 a.m. after the site was cleared.	9
28-Jun-10	12:58 PM	Light Rail	A LRV was delayed at Shui Pin Wai Stop because it sustained failure of a chopper.	Investigation revealed that rain water drained into a traction motor during thunderstorms, causing sudden tripping of the traction system. Rain water was immediately cleared and the traction system was reset.	10
29-Jun-10	1:01 PM	Light Rail	A LRV was delayed at Tai Tong Road Stop because a plastic bag was entangled on the overhead line contact wires.	Normal service resumed at 1:07 p.m. after the bag was removed.	9
30-Jun-10	1:49 PM	Kwun Tong Line	A Yau Ma Tei-bound train was delayed at Choi Hung Station because a points failed to detect its position. Station staff descended onto the track to secure the point to 'Normal' position for trains to run.	Investigation found a faulty signal cable of the points detectors. The faulty signal cable was replaced during non-traffic hours.	23
2-Jul-10	2:17 PM	East Rail Line	A Lo Wu-bound train was withdrawn from service at Hung Hom Station because it failed to release its brakes.	Investigation found faulty components of the brake equipment, which were immediately replaced.	9
2-Jul-10	10:30 PM	Airport Express	A Hong Kong-bound train was delayed at Tsing Yi Station because the Automatic Train Supervision System for Tsing Yi Station Control Area failed.	Investigation revealed that a signalling computer failed. It was immediately re-booted. The suspected faulty mother board and power supply of the computer were replaced.	8
3-Jul-10	4:40 PM	Tsuen Wan Line	A Central-bound train was delayed between Tsim Sha Tsui Station and Admiralty Station because it did not receive safety codes to proceed.	Investigation revealed that the incident was caused by a faulty control switch, which was replaced during non-traffic hours.	17
3-Jul-10	8:12 PM	Kwun Tong Line	A Yau Ma Tei-bound train was withdrawn from service at Kowloon Bay Station because it failed to release its brakes.	Investigation found a faulty brake control equipment, which was immediately replaced.	8

Record of Train Service Delays of 8 Minutes or More from 01/01/2010 to 31/12/2010

Incident Date	Incident Time	Railway Line Affected	Cause of Incidents / Findings of Investigation	Remedial Action Taken	Delay (min.)
7-Jul-10	7:45 AM	East Rail Line	A Hung Hom-bound train was withdrawn from service at Tai Wai Station because the Outside Coach Indicator of a car remained brightened after platform duties.	Investigation confirmed that all door equipment was functioning normally. The incident was caused by a foreign object jammed in the door guide rail and it was cleared when train doors were closed.	11
9-Jul-10	8:15 AM	Tseung Kwan O Line	A North Point-bound train was delayed because it was tripped when departing Po Lam Station and had to work in Restricted Manual mode at a speed not more than 22 kph to Hang Hau Station because the station signalling computer workstation failed.	Investigation revealed that two optical fibre links of the station signalling computer failed. The faulty optical fibre links were immediately replaced.	27
12-Jul-10	9:48 PM	Light Rail	A LRV was withdrawn from service at the junction between Castle Peak Road and Shun Fung Wai because it sustained air supply hose burst from the second pair of doors at the rear car.	Investigation revealed that the air hose was broken, which was immediately replaced.	24
13-Jul-10	1:50 PM	Ma On Shan Line	Trains were delayed because all signalling equipment at Shek Mun Station Control Area failed. Loop service was maintained between Tai Wai and City One Stations, and between Tai Shui Hang and Wu Kai Sha Stations.	Investigation revealed that the incident was caused by a faulty electronic board of the uninterruptible power supply unit. The unit was immediately by-passed. The faulty uninterruptible power supply unit was subsequently replaced.	23
13-Jul-10	5:01 PM	West Rail Line	A Tuen Mun-bound train was delayed at Kam Sheung Road Station because a signalling inductive loop failed.	Investigation found four faulty electronic boards of trackside signalling equipment, which were immediately replaced.	11
14-Jul-10	10:19 AM	Tseung Kwan O Line	A Po Lam-bound train was withdrawn from service at North Point Station because the train controller key failed to open up the train. After detrainment, the train was routed to North Point Siding for temporary stabling.	Investigation revealed the faulty key lock, which was immediately replaced.	16
15-Jul-10	8:28 AM	Island Line	A Central-bound train was blocked and delayed by the preceding depot-outbound train which was tripped to stop at a track circuit.	Investigation revealed that it was caused by a human factor. The train was operated at a speed too slow after passing the signal, triggering a safety protection measure.	9
15-Jul-10	11:05 AM	East Rail Line	Passengers were over-carried from Tai Wai Station to Sha Tin Station because six pairs of train doors failed to open for platform duties.	Investigation revealed that the door open push button had not been pressed for the required duration.	8
16-Jul-10	9:12 AM	Airport Express	A Hong Kong-bound train was withdrawn from service at AsiaWorld-Expo Station because it failed to depart after platform duties.	Investigation found faulty electronic boards of the trainborne signalling computer, which were immediately replaced.	8
16-Jul-10	4:48 PM	Tseung Kwan O Line	Trains were delayed because all track circuits at Yau Tong Station Control Area failed.	Investigation revealed that a power supply unit failed. The faulty unit was isolated during the incident to temporarily fix the problem. The faulty power supply unit and two electronic boards were replaced during non-traffic hours.	22
16-Jul-10	10:11 PM	Tseung Kwan O Line	A LOHAS Park-bound train was withdrawn from service because a points failed to detect its position.	Investigation found a faulty point motor cable, which was immediately replaced.	17

Record of Train Service Delays of 8 Minutes or More from 01/01/2010 to 31/12/2010

Incident Date	Incident Time	Railway Line Affected	Cause of Incidents / Findings of Investigation	Remedial Action Taken	Delay (min.)
18-Jul-10	1:18 PM	Disneyland Resort Line	A Sunny Bay-bound train was withdrawn from service upon arrival at Sunny Bay Station because a direct current circuit breaker was tripped and there was serious arcing from the rear pantograph of a car.	Investigation revealed that nylon strings entangled on the lightning arrestor and the pantograph of the train, causing a short circuit. The nylon strings were immediately removed.	27
19-Jul-10	6:50 AM	Tseung Kwan O Line	A North Point-bound train was delayed because it could not receive safety proceed codes at a track circuit and had to work in Restricted Manual mode at a speed of not more than 22 kph to pass the affected area.	Investigation found a faulty electronic board of the track circuit in the Wayside Transmission Unit at Yau Tong Station Signalling Equipment Room. The electronic board was immediately replaced.	12
20-Jul-10	10:06 AM	East Rail Line	A Hung Hom-bound train was delayed and subsequently withdrawn from service upon arrival at Hung Hom Station because the overhead traction supply system was tripped when the train was on its way from Tai Wai Station to Kowloon Tong Station.	Investigation found faulty components of the trainborne traction supply equipment, which were immediately replaced.	10
22-Jul-10	7:35 PM	Light Rail	A LRV was delayed at Pui To Stop and subsequently withdrawn from service upon arrival at Tuen Mun Ferry Pier Stop because a female passenger jumped onto track. Other passengers helped the female passenger return to platform. She sustained no apparent injury and admitted that she wanted to commit suicide.	Ambulance was summoned and the female passenger was sent to hospital.	13
23-Jul-10	1:00 AM	Tung Chung Line	A Hong Kong-bound train was delayed on its way to Nam Cheong Station because all track circuits at Olympic Station Control Area failed.	Investigation revealed that an uninterruptible power supply unit failed, which was replaced.	10
24-Jul-10	6:55 PM	Disneyland Resort Line	A Sunny Bay-bound train was delayed at Disneyland Resort Station due to a fault of the automatic platform gates.	Investigation revealed that a signal wire sustained bad contact. The faulty signal wire was immediately replaced.	32
24-Jul-10	8:43 PM	Kwun Tong Line	A Yau Ma Tei-bound train was delayed because a section of rail near a points cracked.	The rail was immediately secured. It was replaced during non-traffic hours.	19
25-Jul-10	11:53 PM	Island Line	A Sheung Wan-bound train was held at Tai Koo Station because the preceding maintenance train sustained a fault between Tai Koo Station and Quarry Bay Station.	Investigation found a faulty electronic board, which was immediately replaced.	12
26-Jul-10	12:27 PM	East Rail Line	Train service between Kowloon Tong Station and Mong Kok East Station was delayed because a train captain reported that he saw a man holding a red plastic bag walking along the track from Kowloon Tong Station towards Mong Kok East Station. Station staff from Mong Kok East Station boarded the train and located the trespasser at trackside. He was assisted to board the train to return to Kowloon Tong Station.	The trespasser was a mainlander.	17
27-Jul-10	9:35 AM	West Rail Line	Train service between Yuen Long Station and Long Ping Station was delayed because four Axle Counter Blocks failed during thunderstorms.	Investigation found faulty electronic boards of the trackside signalling equipment. The faulty boards were immediately replaced.	22
27-Jul-10	9:36 AM	Light Rail	A LRV was withdrawn from service at Tin Tsz Stop because the vehicle sustained a fault on the Static Inverter during thunderstorms.	Investigation revealed that a 80A fuse of the Static Inverter was blown during thunderstorms. The faulty component was immediately replaced.	10
28-Jul-10	5:12 PM	Tung Chung Line	A Hong Kong-bound train was delayed at Nam Cheong Station because train doors failed to close after platform duties.	Investigation revealed that the obstacle detection alarm was activated. All door equipment were also checked and it was confirmed that they were functioning normally. It was believed that the doors were blocked from closing by passengers.	8

Record of Train Service Delays of 8 Minutes or More from 01/01/2010 to 31/12/2010

Incident Date	Incident Time	Railway Line Affected	Cause of Incidents / Findings of Investigation	Remedial Action Taken	Delay (min.)
28-Jul-10	6:48 PM	Disneyland Resort Line	A Sunny Bay-bound train was delayed at Disneyland Resort Station because 17 Virtual Blocks failed during thunderstorms.	Normal service resumed at 9:54 p.m. after the relevant equipment was reset.	17
28-Jul-10	10:06 PM	Tseung Kwan O Line	A LOHAS Park-bound train was delayed at Tiu Keng Leng Station because platform screen doors failed to open for platform duties. The Train Captain did not notice it. Station staff operated the emergency stop switch when the train was about to depart. The train proceeded with two cars' length and stopped. Traffic Controller authorized Train Captain to set back the train for platform duties.	Investigation revealed that it was caused by a human factor because the door opening push button was not pressed for the required duration.	9
1-Aug-10	9:25 AM	Disneyland Resort Line	A Sunny Bay-bound train was delayed at Disneyland Resort Station because automatic platform gates sustained a fault.	Investigation found a faulty component of an automatic platform gate, which was immediately replaced.	12
4-Aug-10	6:40 AM	Kwun Tong Line	A Yau Ma Tei-bound train was delayed between Diamond Hill Station and Wong Tai Sin Station because a track circuit failed.	Investigation found a faulty signal cable at trackside, which was replaced.	21
4-Aug-10	9:38 PM	East Rail Line	A Hung Hom-bound train was delayed at Fanling Station because the train hit a bird.	Inspection confirmed that there was no damage to trainborne equipment.	11
7-Aug-10	9:55 PM	Tsuen Wan Line	A Central-bound train was delayed at Lai King Station because a points failed to detect its position. Station staff descended onto the track to secure the point for trains to pass.	Investigation found a faulty micro switch of the points detector, which was replaced during non-traffic hours.	10
12-Aug-10	12:11 AM	Kwun Tong Line	A Yau Ma Tei-bound train was withdrawn from service at Diamond Hill Station because it was blocked by the preceding maintenance train which sustained a fault on its brakes.	Investigation revealed that some contact pins of an electrical train connection cable sustained bad contact. The faulty components were replaced.	18
12-Aug-10	2:09 PM	Tung Chung Line	A Tung Chung-bound train was withdrawn from service at Olympic Station because all train doors failed to open for platform duties. Station staff attended to open train doors from the rear driving cab.	Investigation found a faulty component of the door equipment. The faulty component was immediately replaced.	14
12-Aug-10	6:58 PM	East Rail Line	A Lo Wu-bound train was delayed at Hung Hom Station because the belt of a passenger's baggage was caught by a pair of train doors when the train was departing. Station staff immediately operated the Emergency Stop Plunger and Train Captain applied the emergency brake to stop the train. It stopped with one pair of doors leaving the platform.	Service resumed after station staff removed the belt.	12
14-Aug-10	8:13 AM	Tung Chung Line	A Tung Chung-bound train was delayed between Olympic Station and Nam Cheong Station because a road vehicle driver reported to the Police that a man trespassed onto the railway premises.	Track check was immediately conducted. Police located the man at Lin Cheung Road and advised that he should not enter onto the railway premises.	12
14-Aug-10	4:00 PM	Light Rail	A LRV was blocked and delayed by a road traffic accident at the junction between Fung Cheung Road and Castle Peak Road.	Normal service resumed at 4:05 p.m. after the site was cleared.	9
15-Aug-10	10:24 AM	East Rail Line	A Lo Wu-bound train was delayed at Sheung Shui Station because the Train Captain of another train at the opposite platform reported that he saw a trespasser on track. Station staff operated the Emergency Stop Plunger and the Lo Wu-bound train which was approaching Sheung Shui Station was tripped to stop. No trespasser could be located.	Station staff conducted track check between Fanling Station and Sheung Shui Station and it was confirmed that the track condition was normal. CCTV footage showed that the trespasser returned to platform before arrival of the train.	25
18-Aug-10	2:13 PM	Light Rail	A LRV was withdrawn from service upon arrival at Tai Hing (South) Stop because it hit the left-hand-side exterior mirror of a medium goods vehicle which stopped in front of the traffic light.	Investigation confirmed that the incident was caused by human factor.	19

Record of Train Service Delays of 8 Minutes or More from 01/01/2010 to 31/12/2010

Incident Date	Incident Time	Railway Line Affected	Cause of Incidents / Findings of Investigation	Remedial Action Taken	Delay (min.)
19-Aug-10	7:00 AM	Light Rail	A LRV was withdrawn from service at Tuen Mun Stop because it sustained an air pipe burst.	Investigation revealed that a component of the brake equipment was loosened. The faulty component was immediately replaced.	12
21-Aug-10	12:40 PM	Light Rail	A LRV was delayed and subsequently withdrawn from service upon arrival at Siu Hong Stop because its pantograph lowered automatically near a points. The following LRV push the train away from the site.	Investigation revealed that both the pantograph and overhead line wires were damaged. It was believed that the damage was caused by an unknown foreign object on the overhead line wire. The damaged pantograph and overhead line wires were subsequently replaced.	14
22-Aug-10	12:37 PM	East Rail Line	A Lo Wu-bound train was delayed at University Station because a points failed to detect its position.	Investigation revealed that a component of the micro switch for points detection was broken. The broken component was immediately replaced.	18
26-Aug-10	12:53 AM	Kwun Tong Line	A Tiu Keng Leng-bound train was held and delayed at Kwun Tong Station because a points at Lam Tin Station failed to detect its position.	Investigation revealed that the incident was caused by the alignment of point clamplock mechanism. The alignment of point clamplock mechanism was adjusted.	15
26-Aug-10	9:42 AM	Tsuen Wan Line	A Central-bound train was withdrawn from service at Tsuen Wan Station because the relieving Train Captain was not available during automatic turnaround operation of the train.	Investigation confirmed that it was a human factor.	11
28-Aug-10	3:26 PM	Light Rail	A LRV was withdrawn from service at Lam Tei Stop because a 60A main fuse for two air-conditioning units was blown during thunderstorms.	The fuse was subsequently replaced.	11
30-Aug-10	9:45 AM	Light Rail	A LRV was withdrawn from service at Tin Shui Stop because the Door Open/Close Indication remained brightened after platform duties.	Investigation found scratch marks in the door guide rail of a rear vehicle door. It was believed that an unknown foreign object was jammed in the door guide rail and was cleared during the service recovery.	12
31-Aug-10	11:51 PM	Light Rail	A LRV was withdrawn from service upon arrival at Light Rail Depot Stop because it brushed another LRV which berthed at the Reception Track near a points.	Investigation confirmed that the incident was caused by a human factor.	9
1-Sep-10	6:33 AM	Light Rail	A LRV was withdrawn from service at Tin Shui Stop because the middle door of rear car failed to close after platform duties. The delay was extended because the couple set sustained no forward movement after it was uncoupled. The following LRV pushed the defective vehicle away from the site to Hung Tin Road Emergency Platform.	Investigation revealed that the door leaf metal liner was detached and jammed in the door guide rail. The faulty component was immediately fixed.	31
3-Sep-10	8:39 PM	Tung Chung Line	A Tung Chung-bound train was withdrawn from service at Sunny Bay Station because a pair of train doors failed to close after platform duties.	Investigation found a loosened component of the door equipment. The loosened component was immediately fixed.	11
6-Sep-10	4:15 PM	Light Rail	Two LRVs were delayed on their way from Tong Fong Stop to Hang Mei Tsuen Stop, and from Hang Mei Tsuen Stop to Hung Shui Kiu Stop because conflicting movement occurred when they arrived at the junction of tracks.	Investigation confirmed that the delay was caused by a human factor.	13
6-Sep-10	9:05 PM	Light Rail	A LRV was delayed at Tai Hing (South) Stop because a female passenger was nipped by train doors when she rushed onto the vehicle.	She sustained no apparent injury and was sent to hospital for medical treatment.	16

Record of Train Service Delays of 8 Minutes or More from 01/01/2010 to 31/12/2010

Incident Date	Incident Time	Railway Line Affected	Cause of Incidents / Findings of Investigation	Remedial Action Taken	Delay (min.)
7-Sep-10	1:21 PM	Tseung Kwan O Line	A Po Lam-bound train was delayed at Po Lam Station because a points failed to detect its position. Station staff reset the point module to clear the fault.	Investigation during non-traffic hours revealed that electronic cards of the points were faulty. The electronic cards were immediately replaced.	11
9-Sep-10	12:00 AM	West Rail Line	Trains were delayed because six Axle Counter Blocks at Kam Sheung Road Station failed to detect train movements during thunderstorms.	Investigation found faulty electronic cards of the axle counters. The faulty components were replaced during non-traffic hours.	14
9-Sep-10	7:35 AM	Light Rail	A LRV was delayed and subsequently withdrawn from service upon arrival at Tuen Mun Ferry Pier Stop because it hit a dog. Train Captain reported that the train condition was normal.	Service resumed after site was cleared.	9
9-Sep-10	2:02 PM	Light Rail	Light Rail service between Ching Chung Stop and San Wai Stop was suspended from 2:02 p.m. until the end of traffic because the jib of a crane in a nearby construction site crashed and hit the vehicle. Overhead line wires were broken and the train was seriously damaged. 18 passengers sustained injuries. Shuttle buses run between Tuen Mun Stop and Siu Hong Stop to provide service for affected passengers. Light Rail service resumed at the start of traffic on the following day.	Urgent repair of the overhead line equipment was conducted.	688
11-Sep-10	6:41 PM	Kwun Tong Line	A Yau Ma Tei-bound train was withdrawn from service at Yau Tong Station because Direct Current two circuit breakers were tripped, de-energizing the traction current supplies between Tiu Keng Leng Station and Yau Tong Station.	Investigation revealed that the incident was caused by a metallic balloon flying into the tunnel.	16
15-Sep-10	6:13 AM	Tung Chung Line	A Tung Chung-bound train was withdrawn from service at Hong Kong Station because of a fault on the door proving circuitry.	Investigation found a faulty component of the door equipment. The faulty component was immediately replaced.	11
16-Sep-10	6:54 AM	East Rail Line	A Hung Hom-bound train was delayed at Kowloon Tong Station because a drunken male mainlander was found trespassing onto the track between Kowloon Tong Station and Mong Kok East Station. Station staff descended onto track and located the trespasser near Mong Kok East Station.	As the trespasser refused to return to the platform, station staff arranged him to board a train to Kowloon Tong Station where he was handed to police for handling.	15
16-Sep-10	4:08 PM	Light Rail	A LRV was withdrawn from service at Tin Wing Stop because it sustained a fault on its air compressor.	Investigation found faulty components of the air compressor. The faulty components were immediately replaced.	15
17-Sep-10	1:58 PM	Tung Chung Line	A Hong Kong-bound train was withdrawn from service at Kowloon Station because a pair of train doors failed to close after platform duties.	Investigation revealed that the door equipment was functioning normally but the obstacle detection alarm was activated. It was suspected that the door was blocked from closing by passengers.	12
17-Sep-10	7:25 PM	Tseung Kwan O Line	A North Point-bound train was delayed at Po Lam Station because a passenger's handbag was nipped by a pair of train doors when the passenger boarded the train at Tseung Kwan O Station for Po Lam Station. A passenger alarm was operated when the train was departing from Po Lam Station.	The train had to continue its journey to Hang Hau Station where the train doors opened and the handbag was released.	8
17-Sep-10	11:36 PM	Light Rail	A LRV was withdrawn from service at Chung Fu Stop because the trainborne traction line breaker was tripped when the vehicle was motoring.	Investigation found a faulty electronic card of the trainborne traction supply equipment. The faulty component was immediately replaced.	9

Record of Train Service Delays of 8 Minutes or More from 01/01/2010 to 31/12/2010

Incident Date	Incident Time	Railway Line Affected	Cause of Incidents / Findings of Investigation	Remedial Action Taken	Delay (min.)
21-Sep-10	4:06 PM	East Rail Line	A Lo Wu-bound train was delayed between Tai Wo Station and Fanling Station because a track circuit failed.	Investigation found a faulty track circuit cable at trackside. The faulty cable was fixed during non-traffic hours.	11
22-Sep-10	7:04 AM	Kwun Tong Line	A Tiu Keng Leng-bound train was withdrawn from service at Mong Kok Station because it sustained a fault on its brakes. Track inspection was immediately conducted and it was confirmed that the track condition was normal.	Investigation revealed that some components of the brake equipment were faulty intermittently. The faulty components were immediately replaced.	8
22-Sep-10	10:53 PM	East Rail Line	Trains between University Station and Lo Wu/Lok Ma Chau stations were delayed because burning sky lanterns entangled on the overhead line wires and tripped the traction current supplies between University Station and Lo Wu/Lok Ma Chau Stations at 9:37 p.m., 10:53 p.m., 10:57 p.m. and 11:20 p.m., respectively. Debris of sky lanterns was found on the roof of trains. The traction current supplies could resume immediately.	Inspection confirmed that the overhead line and trainborne equipment were functioning normally.	10
24-Sep-10	8:49 AM	East Rail Line	A Hung Hom-bound train was withdrawn from service at Tai Wo Station because a pair of train doors failed to close after platform duties. Station staff attempted to close the door manually but the fault persisted.	Investigation found a foreign battery cell jammed in the door guide rail. The foreign object was immediately removed.	18
27-Sep-10	1:07 PM	East Rail Line	A Hung Hom-bound train was delayed at University Station because two track circuits failed.	Investigation found iron strips at the insulated rail joint between the two track circuits, which were caused by the preceding Mainland Through Train. The iron strips were immediately removed.	12
28-Sep-10	5:10 PM	Kwun Tong Line	A Tiu Keng Leng-bound train was delayed at Choi Hung Station because the train was only allowed to move at a low speed at a track circuit and it had to switch to Restricted Manual mode at a speed of not more than 22 kph to enter the platform for platform duties.	Investigation found a broken signal cable at the trackside. The broken signal cable was fixed.	13
3-Oct-10	12:08 AM	Light Rail	A LRV was delayed at Wetland Park Stop because the windscreen was hit by a foreign unknown object when the LRV was departing. Train Captain immediately applied emergency brake and the LRV eventually stopped at a location about 50 metres from the stop.	Train Captain confirmed that the windscreen was intact. The case was reported to the Police.	9
3-Oct-10	10:02 PM	Light Rail	A LRV was delayed at Tin Yat Stop and subsequently withdrawn from service upon arrival at Tin Fu Stop because a drunken passenger operated three external door isolating cocks of the rear car when the LRV was waiting for traffic signal at the Junction between Tin Shui Road and Tin Sau Road.	With a staff member guarding the doors, the train continued its journey to Tin Fu Stop for detrainment.	12
4-Oct-10	2:48 PM	Light Rail	A LRV was blocked and delayed by a road traffic accident at Tin Yuet Stop.	Normal working was resumed at 2:56 p.m. when the site was cleared.	10
6-Oct-10	6:21 AM	West Rail Line	A Hung Hom bound train was withdrawn at East Tsim Sha Tsui Station because a pair of doors failed to close after platform duties.	Investigation found a foreign object of a coin jammed in the door guide rail. It was immediately removed.	8
7-Oct-10	7:32 PM	Tseung Kwan O Line	Trains at Tseung Kwan O Station Platform 1, Hang Hau Station Platform 1, Po Lam Station Platform 1 and LOHAS Park Station Platform 2 of Tseung Kwan O Line were tripped.	Investigation revealed that the incident was caused by an error of communication between signalling trackside equipment and signalling interlocking system. All the relevant signalling equipment were reset.	26
8-Oct-10	10:07 PM	Airport Express	An Airport Express train was delayed at Tsing Yi Station and subsequently changed over upon arrival at AsiaWorld-Expo Station on its return journey because two Direct Current Circuit Breakers were tripped, de-energizing the traction current supplies between Tsing Yi Traction Sub-station and Lai King Sub-station of Airport Express.	Investigation confirmed that no anomalies were found.	8

Record of Train Service Delays of 8 Minutes or More from 01/01/2010 to 31/12/2010

Incident Date	Incident Time	Railway Line Affected	Cause of Incidents / Findings of Investigation	Remedial Action Taken	Delay (min.)
12-Oct-10	4:59 PM	Kwun Tong Line	A Yau Ma Tei bound train was delayed at Kowloon Tong Station because a track circuit failed.	Investigation revealed that a trackside signalling cable was faulty, which was replaced.	10
14-Oct-10	6:05 AM	Light Rail	A LRV was withdrawn from service at Tai Hing (South) Stop because it sustained a fault on its brake.	Investigation found a faulty component of brake equipment, which was immediately replaced.	13
14-Oct-10	7:35 AM	Light Rail	A LRV was delayed at the junction between Tin Cheung Road and Tin Shing Road because the strap of a passenger's backpack was nipped by a pair of doors.	The Door Closed Push Button indication was brightened when the passenger attempted to open doors to clear the trapped backpack. Train Captain attended to release the backpack before the LRV continued its journey.	11
15-Oct-10	5:57 PM	Light Rail	A LRV was withdrawn from service at Fung Nin Road Stop because all passenger doors of the rear car failed to open for platform duties.	Investigation revealed that the door control cable was broken. The broken cable was immediately replaced.	15
19-Oct-10	6:14 PM	East Rail Line	A Lo Wu bound train was unable to depart from Hung Hom Station and delayed because two track circuits failed, locking the route between Hung Hom Station and a signal.	Investigation found an iron strip on the insulated rail joint between the two track circuits. The iron strip was immediately removed.	18
20-Oct-10	11:02 AM	East Rail Line	A Lok Ma Chau bound train was withdrawn from service at Tai Wo Station because the Outside Coach Indicator of a car remained brightened after platform duties.	Investigation revealed that it was caused by a human factor. A component of door equipment was damaged during replacement. The component was immediately replaced.	12
20-Oct-10	3:25 PM	Tseung Kwan O Line	Trains on Tseung Kwan O Line were delayed because track circuits of Tiu Keng Leng Control Area failed. All trains running between Yau Tong Station and Tseung Kwan O Station had to work in Restricted Manual mode at a speed not more than 22 kph to pass the affected area.	Investigation found a faulty 3-phase voltage relay. It was replaced during non-traffic hours.	22
21-Oct-10	6:46 AM	Tsuen Wan Line	Train service of Tsuen Wan Line between Yau Ma Tei Station and Jordan Station was suspended for 191 minutes because an overhead line contact wire was broken, tripping the two Direct Current Circuit Breakers and de-energising the traction current supplies between Prince Edward Station and Yau Ma Tei Station. During the incident, shuttle buses were run between Yau Ma Tei Station and Tsim Sha Tsui Station.	Investigation found the incident was caused by two key events - the circuit breaker of the incident train did not function normally and the pantographs were not lowered as required. More than 15 improvement actions were implemented after a review of the incident.	191
21-Oct-10	1:53 PM	Airport Express	A Hong Kong bound train was delayed at Tsing Yi Station because an alarm of Ship Impact Detection System for Rambler Channel Bridge was activated.	Station staff immediately conducted track check and confirmed that the track condition was normal. No abnormalities were found.	10
21-Oct-10	2:10 PM	West Rail Line	A Tuen Mun-bound train was delayed at Kam Sheung Road Station and subsequently withdrawn from service upon arrival at Long Ping Station because its trainborne signalling computer failed.	Investigation found faulty electronic cards of the trainborne signalling computer, which were immediately replaced.	19
22-Oct-10	6:51 PM	West Rail Line	A Tuen Mun-bound train was withdrawn from service at East Tsim Sha Tsui Station because a pair of doors failed to close after platform duties.	Investigation found a foreign object jammed in the train door guide rail. It was immediately removed.	10
23-Oct-10	9:38 AM	Kwun Tong Line	A Yau Ma Tei-bound train was delayed at Kowloon Tong Station because a passenger alarm was operated for a female sick passenger who collapsed inside train compartment when the train was departing for Shek Kip Mei Station.	The train was set back for station staff to assist the sick passenger to leave the train. She was sent to hospital.	12

Record of Train Service Delays of 8 Minutes or More from 01/01/2010 to 31/12/2010

Incident Date	Incident Time	Railway Line Affected	Cause of Incidents / Findings of Investigation	Remedial Action Taken	Delay (min.)
23-Oct-10	11:01 AM	Kwun Tong Line	A Yau Ma Tei-bound train was withdrawn from service at Mong Kok Station because the collapsible cane of a female vision-impaired passenger was jammed in the gap between a pair of doors and the car body when train doors were being opened for platform duties.	The cane was later released and returned to the passenger.	11
25-Oct-10	8:07 AM	Ma On Shan Line	A Wu Kai Sha bound train was delayed at Ma On Shan Station because an axle counter block failed. The delay was extended because another axle counter block also failed at 8:09 a.m.	Investigation found a faulty component of axle counter equipment at trackside, which was replaced.	13
29-Oct-10	7:14 AM	East Rail Line	A Hung Hom-bound train was withdrawn from service at Fo Tan Station because the Outside Coach Indicator of a train car remained brightened after platform duties. The fault self-rectified after detrainment.	Investigation confirmed that the door equipment was functioning normally. It was believed that the incident was caused by an unknown foreign object jammed in the door guide rail, which was cleared when train doors were re-opened during detrainment.	10
31-Oct-10	5:41 AM	Ma On Shan Line	Trains on Ma On Shan Line running between Tai Wai Station and City One Station were delayed because they overran the station stopping marks at Che Kung Temple Station and City One Station.	Investigation revealed that lubrication was applied to rails on curved tracks in the previous night and hence caused the incident.	12
31-Oct-10	8:26 AM	East Rail Line	A Lok Ma Chau-bound train was delayed to depart Hung Hom Station because a points failed.	Investigation found a faulty relay of the point, which was immediately replaced.	11
31-Oct-10	6:36 PM	West Rail Line	A Tuen Mun-bound train was withdrawn from service at Hung Hom Station because the Door Closed Indicator failed to indicate door closure after platform duties while all train doors had been completely closed.	Investigation found the foreign objects of a plastic bag and a sweet package jammed in the door guide rail. They were immediately removed.	12
1-Nov-10	8:00 PM	Tung Chung Line	A Tung Chung bound train was delayed between Sunny Bay Station and Tung Chung Station because a track circuit failed.	Investigation revealed that two signal cables at trackside sustained bad contact. The faulty cables were replaced.	12
3-Nov-10	10:45 PM	East Rail Line	A Lo Wu-bound train was withdrawn from service at Hung Hom Station because a points failed to detect its position.	Investigation found a faulty point motor, which was replaced.	16
5-Nov-10	6:03 PM	Tsuen Wan Line	A Central-bound train was delayed at Lai King Station because a passenger alarm was operated for a drunken male passenger.	Assistance was provided to the passenger.	8
6-Nov-10	8:39 PM	Island Line	A Sheung Wan-bound train was delayed at Heng Fa Chuen Station and subsequently changed over upon arrival at Chai Wan Station on its return journey because it overran the station stopping mark at Heng Fa Chuen Station and Sai Wan Ho Station.	Investigation found a faulty odometer, which was immediately replaced.	9
7-Nov-10	8:07 PM	Island Line	A Chai Wan-bound train was delayed at Sai Wan Ho Station and subsequently withdrawn from service upon arrival at Shau Kei Wan Station because the trainborne signalling computer failed.	Investigation found a faulty odometer which was immediately replaced.	12
8-Nov-10	8:12 AM	Light Rail	A LRV was delayed on its way from Hung Shui Kiu Stop to Chung Uk Tsuen Stop because a female passenger fell from her wheelchair on floor. She got no apparent injury.	Assistance was provided to the passenger.	8
8-Nov-10	3:36 PM	Ma On Shan Line	A Tai Wai-bound train was withdrawn from service at Che Kung Temple Station because its trainborne traction supplies failed and the train became immobilised.	Investigation confirmed that it was caused by a human factor where the Train Captain handled a minor trainborne equipment fault unsatisfactorily.	28

Record of Train Service Delays of 8 Minutes or More from 01/01/2010 to 31/12/2010

Incident Date	Incident Time	Railway Line Affected	Cause of Incidents / Findings of Investigation	Remedial Action Taken	Delay (min.)
8-Nov-10	6:24 PM	Tsuen Wan Line	A Tsuen Wan-bound train was delayed at Jordan Station because a Platform Emergency Plunger was operated for a sick passenger on platform.	After station staff had reset the alarm, track check was immediately conducted and it was confirmed that the track condition was normal.	8
9-Nov-10	1:13 AM	Tseung Kwan O Line	A Po Lam-bound train was delayed at Tiu Keng Leng Station because track circuits at Tseung Kwan O Station and Hang Hau Station failed.	Investigation found a signal module halted. It was immediately reset. Further investigation during non-traffic hours found two faulty signal modules, which were subsequently replaced.	11
10-Nov-10	9:13 AM	East Rail Line	A Lo Wu-bound train was delayed between Sheung Shui Station and Lo Wu Station and subsequently withdrawn from service upon arrival at Lo Wu Station because a points failed to detect its position.	Investigation revealed that the point alignment shifted. The point alignment was temporarily fixed and the point gauge subsequently adjusted during non-traffic hours.	19
10-Nov-10	8:04 PM	Tseung Kwan O Line	A Po Lam-bound train was delayed at North Point Station because a female passenger operated a passenger alarm when the train was on its way to North Point Sidings, interrupting the automatic turnaround operations.	Investigation revealed that the passenger left her mobile phone inside the train and rushed back to the train after detrainment and caused the incident.	10
11-Nov-10	5:27 PM	East Rail Line	A Lo Wu-bound train was withdrawn from service at Fo Tan Station because a points failed to detect its position.	Investigation revealed that a terminal of point detection cable was broken. The faulty component was immediately replaced.	15
16-Nov-10	12:12 PM	East Rail Line	A Hung Hom-bound train was held near Hung Hom Station and delayed because a track circuit failed.	Investigation found an iron strip on the track circuit. The iron strip was immediately removed.	10
17-Nov-10	8:32 AM	Tung Chung Line	A Hong Kong-bound train was delayed at Lai King Station because a platform screen door failed to close completely after platform duties.	Investigation found a foreign object jammed in the door guide rail. It was immediately removed.	8
18-Nov-10	9:04 AM	Kwun Tong Line	Train service between Choi Hung Station and Tiu Keng Leng Station was suspended for 32 minutes because a passenger jumped from the platform when a train was entering the platform. Train Captain immediately pressed the Emergency Stop Push Button and station staff operated the Emergency Stop Switch to stop the train.	Police classified the case as 'Suicide'.	32
18-Nov-10	7:46 PM	Island Line	A Chai Wan-bound train was delayed at Sheung Wan Station Turnaround Track and subsequently withdrawn from service upon arrival at Sheung Wan Station because a passenger who forgot to alight at Sheung Wan Station operated a passenger alarm when the train was on its way to Sheung Wan Station Turnaround Track.	Train Captain had to reset the passenger alarm for the train to continue the automatic turnaround operation.	15
19-Nov-10	9:44 AM	Tseung Kwan O Line	A North Point-bound train was withdrawn from service at Tiu Keng Leng Station because its trainborne signalling computer failed.	Investigation found two faulty electronic boards of the trainborne signalling computer. The faulty electronic boards were immediately replaced.	12
20-Nov-10	2:35 PM	East Rail Line	Trains between Sheung Shui Station and Fanling Station were delayed because a man was seen trespassed onto tracks.	Track check was immediately conducted but no person could be located. Station staff conducted patrol on trackside and it was confirmed that the track condition was normal.	9
28-Nov-10	2:01 PM	Airport Express	An AsiaWorld-Expo bound train was withdrawn from service at Hong Kong Station because the Train Door Closed Indication was not available after platform duties.	Investigation found a faulty component of trainborne traction equipment, which was immediately replaced.	9
29-Nov-10	12:01 PM	Light Rail	A LRV was blocked and delayed at the junction between Tin Wah Road and Tin Shing Road by a bus which broke down at the junction.	Normal service resumed at 12:14 pm after the site was cleared.	15

Record of Train Service Delays of 8 Minutes or More from 01/01/2010 to 31/12/2010

Incident Date	Incident Time	Railway Line Affected	Cause of Incidents / Findings of Investigation	Remedial Action Taken	Delay (min.)
30-Nov-10	8:14 AM	Light Rail	A LRV was delayed and subsequently withdrawn from service upon its arrival at Siu Hong Stop because there was a fault on trainborne traction control equipment.	Investigation found a faulty component of trainborne traction control equipment. The faulty component was immediately replaced.	11
30-Nov-10	5:16 PM	Light Rail	A LRV was withdrawn from service at Goodview Garden Stop because there was a fault on doors.	Investigation found a foreign object jammed in the door guide rail. It was immediately removed.	11
1-Dec-10	10:09 AM	East Rail Line	A Lok Ma Chau-bound train was withdrawn from service at Tai Wai Station because of brake failure after platform duties.	Investigation found a faulty component of brake equipment. The faulty component was immediately replaced.	11
2-Dec-10	6:53 AM	Tseung Kwan O Line	A LOHAS Park-bound train was delayed at Tiu Keng Leng Station because of a fault of the signalling equipment.	The signalling computer was reset to clear the fault.	15
2-Dec-10	8:53 AM	Tung Chung Line	A Tung Chung-bound train was withdrawn from service at Nam Cheong Station because all train doors failed to open for platform duties.	Investigation found faulty components of the door equipment, which were immediately replaced.	18
2-Dec-10	4:34 PM	Kwun Tong Line	A Yau Ma Tei-bound train was delayed at Choi Hung Station because a passenger alarm was operated for a sick passenger.	With the consent of the sick passenger, the train continued its journey to Yau Ma Tei Station where ambulancemen were summoned to convey the passenger to hospital for medical treatment.	8
4-Dec-10	10:32 PM	West Rail Line	Trains were delayed because the signalling control between Yuen Long Station and Tuen Mun Station failed.	Investigation revealed that the control unit of the uninterruptible power supply for the signalling control areas failed. The faulty component was immediately replaced.	12
6-Dec-10	11:52 AM	Kwun Tong Line	A Tiu Keng Leng-bound train was withdrawn from service at Choi Hung Station because the two direct current circuit breakers were tripped when the train was entering the platform, de-energizing the traction current supplies between Diamond Hill Station and Kowloon Bay Station.	Investigation revealed that a loosened aluminium foil came into contact with the overhead line wires and caused the incident.	12
9-Dec-10	4:55 PM	West Rail Line	A Hung Hom-bound train was withdrawn from service at East Tsim Sha Tsui Station because a pair of doors failed to close after platform duties.	Investigation found a foreign object obstructing the doors from closing. The object was immediately removed.	11
9-Dec-10	5:36 PM	Light Rail	A LRV was withdrawn from service upon arrival at Tin Shui Wai Stop because it failed to pass the signal indicator of a points in an appropriate manner.	Investigation confirmed that it was caused by human factor.	8
13-Dec-10	11:59 PM	Tseung Kwan O Line	A Po Lam-bound train was withdrawn from service at Yau Tong Station because it failed to detect its location.	Investigation found a faulty component of trainborne signalling equipment. The faulty component was immediately replaced.	9
15-Dec-10	8:12 AM	Kwun Tong Line	A Yau Ma Tei-bound train was delayed at Wong Tai Sin Station because a pair of doors failed to close after platform duties. The doors could eventually be closed by Train Captain at 8:15 a.m.	Investigation confirmed that all door equipment were functioning normally and it was believed that the door was blocked from closing by passengers.	10
15-Dec-10	2:07 PM	Island Line	A Chai Wan-bound train was delayed at Causeway Bay Station because a passenger alarm was operated. A passenger reported that a pair of doors failed to close after platform duties. Station staff attended and pushed the door to close. The delay was extended because another passenger alarm was operated for a sick passenger when the train was departing. Traffic Controller authorized the train to continue its journey to Tin Hau Station where assistance from station staff was provided to the passenger.	Investigation confirmed that all door equipment were functioning normally and it was believed that the doors were blocked from closing by passengers.	10
15-Dec-10	5:56 PM	Light Rail	A LRV was withdrawn from service at Tuen Mun Hospital Stop because it failed to release brakes after platform duties.	Investigation found a faulty component of brake equipment. The faulty component was immediately replaced.	28

Record of Train Service Delays of 8 Minutes or More from 01/01/2010 to 31/12/2010

Incident Date	Incident Time	Railway Line Affected	Cause of Incidents / Findings of Investigation	Remedial Action Taken	Delay (min.)
15-Dec-10	9:58 PM	East Rail Line	A Hung Hom-bound train was withdrawn from service at University Station because a pair of doors failed to close completely after platform duties.	Investigation found a faulty component of door equipment. The faulty component was immediately replaced.	11
17-Dec-10	6:41 PM	West Rail Line	A Hung Hom-bound train was delayed at Nam Cheong Station because it was tripped.	Investigation revealed that the alarm of Emergency Stop Plunger was activated automatically and self-rectified in four seconds. The fault did not be repeated afterwards. The Emergency Stop Plunger was serviced during non-traffic hours as a precautionary measure.	8
18-Dec-10	6:39 PM	Light Rail	A LRV was delayed at Ping Shan Stop because a pedestrian was hit by the front bumper of the vehicle when he dashed from left to right at the platform departure-end walkway.	He sustained minor injuries and was sent to hospital for medical treatment.	16
19-Dec-10	10:55 AM	Light Rail	A LRV was delayed at Tsing Shan Tsuen Stop because of a passenger dispute.	Police was summoned. Normal service resumed at 11:07am after the case was referred to the police for handling.	9
19-Dec-10	4:32 PM	East Rail Line	Trains were delayed because an elderly trespasser was found at trackside between University Station and Tai Po Market Station.	Station staff were deployed to ride on trains running at a speed less than 22 kph to conduct track check. The trespasser was eventually located by station staff at trackside at 5:02pm and was escorted to return to the platform at 5:04pm. Investigation revealed that the trespasser was a patient of Alzheimer's disease.	25
20-Dec-10	8:02 AM	Light Rail	A LRV was delayed at the junction between Tin Yiu Road and Tin Ho Road and subsequently withdrawn from service upon arrival at Tin Yiu Stop because its traction supply system failed and brakes applied automatically.	Investigation found a faulty component of brake equipment. The faulty component was immediately replaced.	20
23-Dec-10	5:19 AM	Light Rail	LRVs were delayed between Hang Mei Tsuen Stop and Tong Fong Tsuen Stop because traction current supplies were lost when LRVs passed two points.	Investigation confirmed that it was a human factor incident because two manual isolators were kept in 'Open' position after the preventive maintenance work in the previous night. Those manual isolators were immediately closed.	9
23-Dec-10	4:40 PM	Kwun Tong Line	A Tiu Keng Leng-bound train was delayed at Kowloon Tong Station and subsequently withdrawn from service upon arrival at Wong Tai Sin Station because a pair of doors failed to close after platform duties at Kowloon Tong, Lok Fu and Wong Tai Sin Stations.	Investigation found a coin jammed in the door guide rail. It was immediately removed.	11
24-Dec-10	7:33 AM	West Rail Line	A Tuen Mun-bound train was withdrawn at Yuen Long Station because a pair of doors failed to close completely after platform duties.	Investigation found a foreign object jammed in the door guide rail. It was immediately removed.	8
24-Dec-10	8:44 AM	Tung Chung Line	A Hong Kong-bound train was delayed at Hong Kong Station because a track circuit failed.	Investigation found a faulty electronic card of the track circuit. The faulty electronic card was immediately replaced.	9
25-Dec-10	10:10 PM	Light Rail	A LRV was blocked and delayed at the junction between Tin Shui Road and Tin Wing Road because of a road traffic accident where a private car intruded into the ballast track at the junction.	Normal service resumed at 10:20pm after the site was cleared.	12
26-Dec-10	9:20 PM	Light Rail	A LRV was withdrawn from service at Fung Nin Road Stop because a pair of doors failed to close after platform duties.	Investigation revealed that a component of the door equipment was loosened. It was immediately fixed.	11
28-Dec-10	5:55 AM	East Rail Line	Hung Hom-bound trains running between Tai Po Market Station and Fo Tan Station were delayed because they sustained wheel slip/slide at University Station.	Investigation found oil stains on rail top of platform track at University Station. The oil stains were immediately cleaned.	9

Record of Train Service Delays of 8 Minutes or More from 01/01/2010 to 31/12/2010

Incident Date	Incident Time	Railway Line Affected	Cause of Incidents / Findings of Investigation	Remedial Action Taken	Delay (min.)
28-Dec-10	2:31 PM	Light Rail	A LRV was withdrawn from service at Tong Fong Tsuen Stop because its Static Inverter failed.	Investigation revealed that an electric cable sustained a short circuit and a fuse was blown. The faulty components were immediately replaced.	10
28-Dec-10	6:18 PM	Tung Chung Line	A Hong Kong-bound train was delayed at Siu Ho Wan and subsequently withdrawn from service upon arrival at Hong Kong Station because its trainborne signalling computer failed.	Investigation found faulty electronic cards of the trainborne signalling computer. The faulty electronic cards were immediately replaced.	8
29-Dec-10	8:29 AM	Tsuen Wan Line	A Central-bound train was delayed at Mong Kok Station and subsequently withdrawn from service upon arrival at Admiralty Station because there was a fault on the traction equipment.	Investigation found faulty electronic cards of the traction equipment. The faulty components were immediately replaced.	9
1-Jan-11	12:01 AM	East Rail Line	A Hung Hom-bound train was withdrawn from service at Lo Wu Station because it failed to obtain traction power and sustained no forward movement.	Investigation found faulty electronic cards of trainborne traction equipment. The faulty electronic cards were immediately replaced.	9