


Interim Notifications of Environmental Quality Limits Exceedances

Incident Report on Action Level or Limit Level Non-compliance

Project	Tsuen Wan Drainage Tunnel
Date	03-Jan-11
Time	11:10 AM
Monitoring Location	Sik Sik Yuen Ho Fung College (I-1)
Parameter	Turbidity
Action & Limit Levels	9.75 / 12.47
Measured Level	11.31
Possible reason for Action or Limit Level Non-compliance	A high turbidity level of 11.44 is recorded at Control Station (I-1-C).
Actions taken / to be taken	The measured turbidity level was above the baseline Action Level, but lower than the turbidity level of the control station (I-1-C) and within the range of baseline turbidity concentration (3.13 - 13.15 NTU). General site cleaning and housekeeping, filling TBM spoil into centre void, spatterdashing on spiral ramp, horizontal drilling and grouting, and geotechnical instrumentation monitoring were undertaken during the measurement. No direct disturbance was observed from the site. Thus, the exceedance was considered to be contributed by natural variation and no action was required.
Remarks	Following mitigation measures were provided: (1) Waste water was collected to waste water treatment plant and treated before discharge; and (2) Nullah and site area were separated by sealed concrete block.

Prepared by: Fan Cheong Tsang
 Designation: Environmental Team Leader
 Signature: 
 Date: 04-Jan-11

Photographic record for exceedance of Turbidity recorded at Sik Sik Yuen Ho Fung College (I-1)
on 03-Jan-11



Site photo



Photo taken at I-1



Photo taken at I-1-C

Interim Notification of Environmental Quality Limit Exceedance

Incident Report on Action Level Non-compliance

Project	Tsuen Wan Drainage Tunnel
Date	03-Jan-11
Time	11:10 AM
Monitoring Location	Sik Sik Yuen Ho Fung College (I-1)
Parameter	Suspended Solid
Action & Limit Levels (mg/L)	8.85 / 10.17
Measured Level (mg/L)	10.10
Possible reason for Action or Limit Level Non-compliance	A High SS level of 11.00 mg/L was recorded at Control Station (I-1-C)
Actions taken / to be taken	The measured SS level was above the baseline Action Level, but lower than the SS level of the control station (I-1-C) and within the range of baseline SS concentration (1 - 10.5 mg/L). General site cleaning and housekeeping, filling tunnel boring machine (TBM) spoil into centre void, spatterdashing on spiral ramp, horizontal drilling and grouting, and geotechnical instrumentation monitoring were undertaken during the measurement. No direct disturbance was observed from the site. Thus, the exceedance was considered to be contributed by natural variation and no action was required.
Remarks	The following mitigation measures were provided: (1) Waste water was collected and diverted to on-site waste water treatment plant for treatment before discharge; (2) Nullah and site area were separated by sealed concrete block wall and sandbags barrier.

Prepared by: Fan Cheong Tsang

Designation: Environmental Team Leader

Signature:



Date: 07-Jan-11

Photographic record for exceedance of Suspended Solid recorded at Sik Sik Yuen Ho Fung College (I-1) on 03-Jan-11



Site photo



Photo taken at I-1




Photo taken at I-1-C

Interim Notification of Environmental Quality Limit Exceedance

Incident Report on Action Level Non-compliance

Project	Tsuen Wan Drainage Tunnel
Date	03-Jan-11
Time	10:38 AM
Monitoring Location	Hong Hoi Chee Hong Temple (I-2)
Parameter	Suspended Solid
Action & Limit Levels (mg/L)	7.68 / 8.34
Measured Level (mg/L)	2.45
Possible reason for Action or Limit Level Non-compliance	A low SS level of 2.00 mg/L was recorded at Control Station (I-2-C)
Actions taken / to be taken	The measured SS level was below baseline Action / Limit Level and within the range of baseline SS concentration (1 - 8.5 mg/L) but was more than 120% of the SS level measured at the upstream control station (I-2-C). General site cleaning, housekeeping and temporary traffic arrangement (TTA), excavation (drilling holes) at vortex drop shaft, excavation (shotcreting and mucking) at man access shaft, closed formwork for dry flow channel, rock breaking for 16 th jacking pipe at Portion G; erection of 60 ton temporary steel platform at Portion G and excavation for 750 step channel (SC) and catchpit were undertaken during measurement. No direct disturbance was observed from the site. Thus, the exceedance was considered to be contributed by natural variation and no action was required.
Remarks	The following mitigation measures had been provided: (1) Waste water was collected to waste water treatment plant and treated before discharge; (2) existing stream has been diverted and bunded by sealed concrete block wall; and (3) existing stream had been bunded off by sand bag to prevent excavated material from washing out of the working area.

Prepared by: Fan Cheong Tsang
 Designation: Environmental Team Leader
 Signature: 
 Date: 07-Jan-11

Photographic record for exceedance of Suspended Solid recorded at Hong Hoi Chee Hong Temple (I-2) on 03-Jan-11



Site photo



Photo taken at I-2



Photo taken at I-2-C

Interim Notification of Environmental Quality Limit Exceedance

Incident Report on Action Level Non-compliance

Project	Tsuen Wan Drainage Tunnel
Date	05-Jan-11
Time	10:30 AM
Monitoring Location	O-1(FT)
Parameter	Suspended Solids (SS)
Action & Limit Levels (mg/L)	14.10 / 18.08 (derived from the baseline monitoring data)
Measured Level (depth-averaged) at Monitoring Location (mg/L)	10.55
Control Station	O-1-C(FT)
Measured Level (depth averaged) at Control Station (mg/L)	8.72
Possible reason for Action or Limit Level Non-compliance	The measured SS level (depth-averaged) at O-1(FT) was below the baseline Action/Limit Level but was higher than 120% of the control station's SS level (O-1-C(FT)) at the same tide of the same day. Only amour rock removal from the sea wall to the derrick barge at Portion E was undertaken during measurement. Silt curtain were deployed long the Portion E boundary line and extended from seawater level to seabed. Floating type silt curtain was also employed at the inner side. As such, the exceedance was considered to be contributed by natural variation and no further action was required.
Actions taken / to be taken	(1) Silt curtain had been provided along the Portion E boundary line and extended from seawater level to the bottom of seabed; (2) Floating type silt curtain had been employed at the inner side; (3) Sufficient slack of silt curtain was allowed to cope with the wave and tidal action to ensure the curtains (outer and inner) were rested on seabed; (4) Condition of silt curtains had been checked by the supervisor daily when marine works was undertaken.
Remarks	None

Prepared by: F. C. Tsang
 Designation: Environmental Team Leader

Signature:



Date: 11-Jan-11

Photographic record for exceedance of Suspended Solids (SS) recorded at O-1(FT) on 05-Jan-11



Site photo




Site photo

Interim Notifications of Environmental Quality Limits Exceedances

Incident Report on Limit Level Non-compliance

Project	Tsuen Wan Drainage Tunnel
Date	10-Jan-11
Time	9:54 AM
Monitoring Location	Sik Sik Yuen Ho Fung College (I-1)
Parameter	Suspended Solid
Action & Limit Levels (mg/L)	8.85 / 10.17
Measured Level (mg/L)	3.50
Possible reason for Action or Limit Level Non-compliance	A low SS level of 2.45 mg/L was recorded at control station (I-1-C).
Actions taken / to be taken	The measured SS level was below the baseline action level, but higher than 130% of the SS level of the control station (I-1-C) and within the range of baseline SS concentration (1 - 10.5 mg/L). General site cleaning and housekeeping, dismantling of facade platform, horizontal drilling and grouting, and geotechnical instrumentation monitoring were undertaken during measurement. No direct disturbance was observed from the site. Thus, the exceedance was considered to be contributed by natural variation and no action was required.
Remarks	The following mitigation measures were provided on-site during monitoring: (1) Waste water was diverted to waste water treatment plant and treated before discharge; and (2) Nullah and site area were separated by sealed concrete block.

Prepared by: Fan Cheong Tsang
 Designation: Environmental Team Leader
 Signature: 
 Date: 14-Jan-11

Photographic record for exceedance of Suspended Solid recorded at Sik Sik Yuen Ho Fung College (I-1) on 10-Jan-11



Site photo



Photo taken at I-1




Photo taken at I-1-C

Interim Notifications of Environmental Quality Limits Exceedances

Incident Report on Limit Level Non-compliance

Project	Tsuen Wan Drainage Tunnel
Date	14-Jan-11
Time	11:00 AM
Monitoring Location	Squatters (I-3)
Parameter	Turbidity
Action & Limit Levels (NTU)	3.99 / 4.18
Measured Level (NTU)	10.62
Possible reason for Action or Limit Level Non-compliance	A high turbidity 10.97 NTU was recorded at control station (I-3-C). Milky green polluted water discharged from others at upstream.
Actions taken / to be taken	The measured turbidity level was higher than baseline limit level, but lower than the turbidity level of the control station (I-3-C). General site cleaning and housekeeping, monitoring of deformation monitoring point (DMP), shotcreting at shaft, approach channel excavation – rock removal, rock breaking, pre-drilling, mesh installation, rock dowel drilling and grouting and peeling cement grout outside H-pile for PB wall were undertaken during measurement. No direct disturbance was observed from the site. Milky green colored water was found coming from upstream of the Intake I-3 works area, so the exceedance was considered to be contributed by pollution from upstream and not project related. As a result, no action was required.
Remarks	The following mitigation measures were provided on-site during monitoring: (1) All waste water were collected and diverted to waste water treatment plant prior to discharge; (2) Existing stream was diverted and banded by sealed concrete block wall; and (3) Excavated area had been banded and sealed by concrete block wall to prevent any excavated material runoff from working area.

Prepared by: Fan Cheong Tsang
 Designation: Environmental Team Leader
 Signature: 
 Date: 19-Jan-11

Photographic record for exceedance of Turbidity recorded at Squatters (I-3) on 14-Jan-11



Site photo



Photo taken at I-1



Photo taken at I-1-C




Milky Green Colored Water found at upstream location

Interim Notifications of Environmental Quality Limits Exceedances

Incident Report on Limit Level Non-compliance

Project	Tsuen Wan Drainage Tunnel
Date	19-Jan-11
Time	11:16 AM
Monitoring Location	Sik Sik Yuen Ho Fung College (I-1)
Parameter	Turbidity
Action & Limit Levels (NTU)	9.75 / 12.47
Measured Level (NTU)	13.70
Possible reason for Action or Limit Level Non-compliance	A high turbidity level of 13.88 NTU was recorded at the Control Station (I-1-C).
Actions taken / to be taken	The measured turbidity level was above the baseline limit level, but lower than the turbidity level of the control station (I-1-C). General site cleaning and tidy up works, filling the spoil of the tunnel boring machine (TBM) into spiral ramp, dismantling of steel working platform and geotechnical monitoring were undertaken during the measurement. No direct disturbance was observed from the site. Thus, the exceedance was considered to be contributed by high turbidity level of upstream location and natural variation. Since the exceedance was not project related, no action was required.
Remarks	The following mitigation measures were provided: (1) Waste water was collected to waste water treatment plant and treated before discharge; and (2) Nullah and site area were separated by sealed concrete block.

Prepared by: Fan Cheong Tsang
 Designation: Environmental Team Leader
 Signature: 
 Date: 20-Jan-11

Photographic record for exceedance of Turbidity recorded at Sik Sik Yuen Ho Fung College (I-1)
on 19-Jan-11



Site photo



Photo taken at I-1



Photo taken at I-1-C

Interim Notification of Environmental Quality Limit Exceedance

Incident Report on Limit Level Non-compliance

Project	Tsuen Wan Drainage Tunnel
Date	14-Jan-11
Time	6:20 PM
Monitoring Location	O-1(ET)
Parameter	Suspended Solids (SS)
Action & Limit Levels (mg/L)	13.25 / 14.39 (derived from the baseline monitoring data)
Measured Level (depth-averaged) at Monitoring Location	5.10
Control Station	O-1-C(ET)
Measured Level (depth averaged) at Control Station (mg/L)	3.63
Possible reason for Action or Limit Level Non-compliance	The measured SS level (depth-averaged) at O-1(ET) was below the baseline Action/Limit Level but higher than 130% of the control station's SS level (O-1-C(ET)) at the same tide of the same day. Only removal of amour rock and placing them into derrick barge was undertaken during measurement and there was no other marine works. Silt curtains had been deployed along the dredging boundary line and extended from the seawater level to the seabed and floating type silt curtain had been employed at the inner side. As such, the exceedance was considered to be contributed by natural variation and no further action was required.
Actions taken / to be taken	(1) Silt curtain had been provided along the Portion E boundary line and extended from seawater level to the bottom of seabed; (2) Floating type silt curtain had been employed at the inner side; and (3) Sufficient slack of silt curtain was allowed to cope with the wave and tidal action to ensure the curtains (outer and inner) were rested on seabed.
Remarks	None

Prepared by: F. C. Tsang

Designation: Environmental Team Leader

Signature:



Date: 24-Jan-11

Photographic record for exceedance of Suspended Solids (SS) recorded at O-1(ET) on 14-Jan-11



Site photo

Interim Notification of Environmental Quality Limit Exceedance

Incident Report on Action Level Non-compliance

Project	Tsuen Wan Drainage Tunnel
Date	17-Jan-11
Time	2:35 PM
Monitoring Location	O-1(FT)
Parameter	Suspended Solids (SS)
Action & Limit Levels (mg/L)	14.10 / 18.08 (derived from the baseline monitoring data)
Measured Level (depth-averaged) at Monitoring Location (mg/L)	5.10
Control Station	O-1-C(FT)
Measured Level (depth averaged) at Control Station (mg/L)	4.18
Possible reason for Action or Limit Level Non-compliance	The measured SS level (depth-averaged) at O-1(FT) was below the baseline Action/Limit Level but was higher than 120% of the control station's SS level (O-1-C(FT)) at the same tide of the same day. Only relocation of rock amour to another derrick barge for transportation to storage area was undertaken during measurement and there was no marine works. Silt curtain was deployed long the Portion E boundary line and extended from seawater level to seabed. Floating type silt curtain was also employed at the inner side. As such, the exceedance was considered to be contributed by natural variation and no further action was required.
Actions taken / to be taken	(1) Silt curtain had been provided along the Portion E boundary line and extended from seawater level to the bottom of seabed; (2) Floating type silt curtain had been employed at the inner side; (3) Sufficient slack of silt curtain was allowed to cope with the wave and tidal action to ensure the curtains (outer and inner) were rested on seabed.
Remarks	None

Prepared by: F. C. Tsang
 Designation: Environmental Team Leader
 Signature:



Date: 24-Jan-11

Photographic record for exceedance of Suspended Solids (SS) recorded at O-1(FT) on 17-Jan-11



Site photo

Interim Notification of Environmental Quality Limit Exceedance

Incident Report on Action Level Non-compliance

Project	Tsuen Wan Drainage Tunnel
Date	21-Jan-11
Time	9:33 AM
Monitoring Location	O-1(FT)
Parameter	Turbidity
Action & Limit Levels (NTU)	10.35 / 13.15 (derived from the baseline monitoring data)
Measured Level (depth-averaged) at Monitoring Location (NTU)	12.61
Control Station	O-1-C(FT)
Measured Level (depth averaged) at Control Station (NTU)	14.57
Possible reason for Action or Limit Level Non-compliance	The measured SS level (depth-averaged) at O-1(FT) was above the baseline action level but was lower than the control station's SS level (O-1-C(FT)) at the same tide of the same day. No marine works was undertaken on that morning. Silt curtain was deployed along the Portion E boundary line and extended from seawater level to seabed. Floating type silt curtain was also employed at the inner side. As such, the exceedance was considered to be contributed by natural variation and no further action was required.
Actions taken / to be taken	(1) Silt curtain had been provided along the Portion E boundary line and extended from seawater level to the bottom of seabed; (2) Floating type silt curtain had been employed at the inner side; (3) Sufficient slack of silt curtain was allowed to cope with the wave and tidal action to ensure the curtains (outer and inner) were rested on seabed.
Remarks	None

Prepared by: F. C. Tsang
 Designation: Environmental Team Leader

Signature:



Date: 24-Jan-11

Photographic record for exceedance of Turbidity recorded at O-1(FT) on 21-Jan-11



Site photo

Interim Notification of Environmental Quality Limit Exceedance

Incident Report on Limit Level Non-compliance

Project	Tsuen Wan Drainage Tunnel
Date	19-Jan-11
Time	11:16 AM
Monitoring Location	Sik Sik Yuen Ho Fung College (I-1)
Parameter	Suspended Solid
Action & Limit Levels (mg/L)	8.85 / 10.17
Measured Level (mg/L)	14.50
Possible reason for Action or Limit Level Non-compliance	A High SS level of 15.30 mg/L was recorded at Control Station (I-1-C)
Actions taken / to be taken	The measured SS level was above the baseline limit level, but lower than the SS level of the control station (I-1-C). General site cleaning and tidy up works, filling the spoil of the tunnel boring machine (TBM) into spiral ramp, dismantling of steel working platform and geotechnical monitoring were undertaken during the measurement. No direct disturbance was observed from the site. Thus, the exceedance was considered to be contributed by high SS level of upstream location and natural variation. Since the exceedance was not project related, no action was required.
Remarks	The following mitigation measures were provided: (1) Waste water was collected to waste water treatment plant and treated before discharge; and (2) Nullah and site area were separated by sealed concrete block.

Prepared by: Fan Cheong Tsang
 Designation: Environmental Team Leader

Signature:



Date: 27-Jan-11

Photographic record for exceedance of Suspended Solid recorded at Sik Sik Yuen Ho Fung College (I-1) on 19-Jan-11



Site photo



Photo taken at I-1



Photo taken at I-1-C

Interim Notification of Environmental Quality Limit Exceedance

Incident Report on Action Level Non-compliance

Project	Tsuen Wan Drainage Tunnel
Date	19-Jan-11
Time	9:05 AM
Monitoring Location	O-1(FT)
Parameter	Suspended Solids (SS)
Action & Limit Levels (mg/L)	14.10 / 18.08 (derived from the baseline monitoring data)
Measured Level (depth-averaged) at Monitoring Location (mg/L)	7.52
Control Station	O-1-C(FT)
Measured Level (depth averaged) at Control Station (mg/L)	6.20
Possible reason for Action or Limit Level Non-compliance	The measured SS level (depth-averaged) at O-1(FT) was below the baseline Action/Limit Level but was higher than 120% of the control station's SS level (O-1-C(FT)) at the same tide of the same day. Only amour rock removal from seawall was undertaken and there was no other marine works during monitoring. Silt curtain was deployed along the Portion E boundary line and extended from seawater level to seabed. Floating type silt curtain was also employed at the inner side. As such, the exceedance was considered to be contributed by natural variation and no further action was required.
Actions taken / to be taken	(1) Silt curtain had been provided along the Portion E boundary line and extended from seawater level to the bottom of seabed; (2) Floating type silt curtain had been employed at the inner side; (3) Sufficient slack of silt curtain was allowed to cope with the wave and tidal action to ensure the curtains (outer and inner) were rested on seabed.
Remarks	None

Prepared by: F. C. Tsang
 Designation: Environmental Team Leader
 Signature:



Date: 27-Jan-11

Photographic record for exceedance of Suspended Solids (SS) recorded at O-1(FT) on 19-Jan-11



Site photo



A photo showing slit curtain was functioning properly to prevent suspended solids dispersed away from the site

Interim Notification of Environmental Quality Limit Exceedance

Incident Report on Limit Level Non-compliance

Project	Tsuen Wan Drainage Tunnel
Date	21-Jan-11
Time	9:33 AM
Monitoring Location	O-1(FT)
Parameter	Suspended Solids (SS)
Action & Limit Levels (mg/L)	14.10 / 18.08 (derived from the baseline monitoring data)
Measured Level (depth-averaged) at Monitoring Location (mg/L)	19.27
Control Station	O-1-C(FT)
Measured Level (depth averaged) at Control Station (mg/L)	16.85
Possible reason for Action or Limit Level Non-compliance	The measured SS level (depth-averaged) at O-1(FT) was above the baseline limit level and the control station's SS level (O-1-C(FT)) at the same tide of the same day. No marine works was undertaken on that morning. Silt curtain was deployed along the Portion E boundary line and extended from seawater level to seabed. Floating type silt curtain was also employed at the inner side. As such, the exceedance was considered to be contributed by natural variation and no further action was required.
Actions taken / to be taken	(1) Silt curtain had been provided along the Portion E boundary line and extended from seawater level to the bottom of seabed; (2) Floating type silt curtain had been employed at the inner side; (3) Sufficient slack of silt curtain was allowed to cope with the wave and tidal action to ensure the curtains (outer and inner) were rested on seabed.
Remarks	None

Prepared by: F. C. Tsang
 Designation: Environmental Team Leader

Signature:



Date: 31-Jan-11

Photographic record for exceedance of Suspended Solids (SS) recorded at O-1(FT) on 21-Jan-11



Site photo

Interim Notification of Environmental Quality Limit Exceedance

Incident Report on Limit Level Non-compliance

Project	Tsuen Wan Drainage Tunnel
Date	24-Jan-11
Time	3:27 PM
Monitoring Location	O-1(ET)
Parameter	Suspended Solids (SS)
Action & Limit Levels (mg/L)	13.25 / 14.39 (derived from the baseline monitoring data)
Measured Level (depth-averaged) at Monitoring Location	5.68
Control Station	O-1-C(ET)
Measured Level (depth averaged) at Control Station (mg/L)	3.75
Possible reason for Action or Limit Level Non-compliance	The measured SS level (depth-averaged) at O-1(ET) was below the baseline Action/Limit Level but higher than 130% of the control station's SS level (O-1-C(ET)) at the same tide of the same day. Only removal of amour rock from seawall and placing them into derrick barge was undertaken during measurement and there was no other marine works. Silt curtains had been deployed along the dredging boundary line and extended from the seawater level to the seabed. Floating type silt curtain had been employed at the inner side. As such, the exceedance was considered to be contributed by natural variation and no further action was required.
Actions taken / to be taken	(1) Silt curtain had been provided along the Portion E boundary line and extended from seawater level to the bottom of seabed; (2) Floating type silt curtain had been employed at the inner side; and (3) Sufficient slack of silt curtain was allowed to cope with the wave and tidal action to ensure the curtains (outer and inner) were rested on seabed.
Remarks	None

Prepared by: F. C. Tsang

Designation: Environmental Team Leader

Signature:



Date: 01-Feb-11

Photographic record for exceedance of Suspended Solids (SS) recorded at O-1(ET) on 24-Jan-11



Site photo



Site photo


Interim Notification of Environmental Quality Limit Exceedance

Incident Report on Limit Level Non-compliance

Project	Tsuen Wan Drainage Tunnel
Date	26-Jan-11
Time	5:30 PM
Monitoring Location	O-1(ET)
Parameter	Suspended Solids (SS)
Action & Limit Levels (mg/L)	13.25 / 14.39 (derived from the baseline monitoring data)
Measured Level (depth-averaged) at Monitoring Location (mg/L)	6.68
Control Station	O-1-C(ET)
Measured Level (depth averaged) at Control Station (mg/L)	4.65
Possible reason for Action or Limit Level Non-compliance	The measured SS level (depth-averaged) at O-1(ET) was below the baseline Action/Limit Level but higher than 130% of the control station's SS level (O-1-C(ET)) at the same tide of the same day. Only transfer of excavated materials from derrick barge to split barge was undertaken during measurement. Silt curtains had been deployed along the dredging boundary line and extended from the seawater level to the seabed. Floating type silt curtain had been employed at the inner side. As such, the exceedance was considered to be contributed by natural variation and no further action was required.
Actions taken / to be taken	(1) Silt curtain had been provided along the Portion E boundary line and extended from seawater level to the bottom of seabed; (2) Floating type silt curtain had been employed at the inner side; and (3) Sufficient slack of silt curtain was allowed to cope with the wave and tidal action to ensure the curtains (outer and inner) were rested on seabed.
Remarks	None

Prepared by: F. C. Tsang

Designation: Environmental Team Leader

Signature: 

Date: 2-Feb-11

Photographic record for exceedance of Suspended Solids (SS) recorded at O-1(ET) on 26-Jan-11




Site photo

Interim Notification of Environmental Quality Limit Exceedance

Incident Report on Limit Level Non-compliance

Project	Tsuen Wan Drainage Tunnel
Date	28-Jan-11
Time	2:18 PM
Monitoring Location	Sik Sik Yuen Ho Fung College (I-1)
Parameter	Suspended Solid
Action & Limit Levels (mg/L)	8.85 / 10.17
Measured Level (mg/L)	10.25
Possible reason for Action or Limit Level Non-compliance	A High SS level of 10.90 mg/L was recorded at Control Station (I-1-C)
Actions taken / to be taken	The measured SS level was above the baseline limit level, but lower than the SS level of the control station (I-1-C). General site cleaning, filling the spoil of the tunnel boring machine (TBM) into spiral ramp, breaking shear key for cascade construction and geotechnical instrumentation monitoring were undertaken during the measurement. No direct disturbance was observed from the site. Thus, the exceedance was considered to be contributed by high SS level of upstream location and natural variation. Since the exceedance was not project related, no action was required.
Remarks	The following mitigation measures were provided: (1) Waste water was collected to waste water treatment plant and treated before discharge; and (2) Existing nullah and site area were separated by sealed concrete block.

Prepared by: Fan Cheong Tsang
 Designation: Environmental Team Leader
 Signature: 
 Date: 2-Feb-11

Photographic record for exceedance of Suspended Solid recorded at Sik Sik Yuen Ho Fung College (I-1) on 28-Jan-11



Site photo



Photo taken at I-1



Photo taken at I-1-C