



Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action
X_18C007	2-Oct-18	Mid-flood	P1	DO (mg/L)	5.33	3.36	2.73	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season to dry season.
				Turbidity (NTU)	7.12	9.10	10.25	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS (mg/L)	15.50	15.00	22.13	Remarks/ Other Obs: No marine construction activity was conducted under Contract HK/2012/08 on the monitoring date. In view of the above and considering transition period from wet season to dry season, it is considered that the exceedance was not related to Project works. No exceedance was recorded in the subsequent monitoring on 4 October 2018 during ebb tide.
X_18C008	6-Oct-18	Mid-ebb	C7	DO (mg/L)	3.72	3.36	2.73	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season to dry season.
				Turbidity (NTU)	12.11	9.10	10.25	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS (mg/L)	19.50	15.00	22.13	Remarks/ Other Obs: No marine construction activity was conducted under Contract HY/2010/08 on the monitoring date. In view of the above and considering transition period from wet season to dry season, it is considered that the exceedance was not related to Project works. No exceedance was recorded in the subsequent monitoring on 6 October 2018 during flood tide.
X_18C009	6-Oct-18	Mid-ebb	P3	DO (mg/L)	4.32	3.36	2.73	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season to dry season.
				Turbidity (NTU)	9.35	9.10	10.25	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS (mg/L)	12.50	15.00	22.13	Remarks/ Other Obs: No marine construction activity was conducted under Contract HK/2012/08 on the monitoring date. In view of the above and considering transition period from wet season to dry season, it is considered that the exceedance was not related to Project works. No exceedance was recorded in the subsequent monitoring on 6 October 2018 during flood tide.
X_18C010	10-Oct-18	Mid-flood	C1	DO (mg/L)	4.93	3.36	2.73	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season to dry season.
				Turbidity (NTU)	11.63	9.10	10.25	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS (mg/L)	8.50	15.00	22.13	Remarks/ Other Obs: Despite saw-cutting of D-wall was conducted under Contract HK/2009/02 on the monitoring date, Contractor mitigation measure including the use of silt curtain was in place. In view of the above and considering transition period from wet season to dry season, it is considered that the exceedance was not related to Project works. No exceedance was recorded in the subsequent monitoring on 10 October 2018 flood tide.



Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action
X_18C011	10-Oct-18	Mid-flood	P1	DO (mg/L)	5.05	3.36	2.73	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season to dry season.
				Turbidity (NTU)	18.35	9.10	10.25	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS (mg/L)	9.50	15.00	22.13	Remarks/ Other Obs: No marine construction activity was conducted under Contract HK/2012/08 on the monitoring date. In view of the above and considering transition period from wet season to dry season, it is considered that the exceedance was not related to Project works. No exceedance was recorded in the subsequent monitoring on 10 October 2018 during flood tide.
X_18C012	10-Oct-18	Mid-flood	P3	DO (mg/L)	5.08	3.36	2.73	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season to dry season.
				Turbidity (NTU)	16.08	9.10	10.25	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS (mg/L)	9.50	15.00	22.13	Remarks/ Other Obs: No marine construction activity was conducted under Contract HK/2012/08 on the monitoring date. In view of the above and considering transition period from wet season to dry season, it is considered that the exceedance was not related to Project works. No exceedance was recorded in the subsequent monitoring on 10 October 2018 during flood tide.
X_18C013	12-Oct-18	Mid-ebb	P1	DO (mg/L)	5.37	3.36	2.73	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season to dry season.
				Turbidity (NTU)	6.69	9.10	10.25	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS (mg/L)	22.00	15.00	22.13	Remarks/ Other Obs: No marine construction activity was conducted under Contract HK/2012/08 on the monitoring date. In view of the above and considering transition period from wet season to dry season, it is considered that the exceedance was not related to Project works. No exceedance was recorded in the subsequent monitoring on 15 October 2018 during ebb tide.



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Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action
X 18W036	28-Sep-18	Mid-ebb	RW21-P789	DO(ma/L)	5.21	3.17	2.63	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season to dry season.
				Turbidity(NTU)	15.29	10.01	11.54	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS(mg/L)	6.00	16.26	19.74	Remarks/ Other Obs: Saw cutting of D-Wall at TWCR under Contract HK/2009/02 was conducted on the monitoring date. Location of the construction area was at downstream of monitoring station RW21-P789 during the monitoring period and contractor mitigation measure including the use of silt curtain and installation of silt screen was general in order. In view of the above and considering transition period from wet season to dry season, it is considered the exceedance was not related to Project work. No exceedance was recorded on the subsequent monitoring on 28 September 2018 Flood tide.
X 18W037	28-Sep-18	Mid-ebb	WSD19	DO(ma/L)	5.29	3.17	2.63	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season to dry season.
				Turbidity(NTU)	11.72	10.01	11.54	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS(mg/L)	6.00	16.26	19.74	Remarks/ Other Obs: No marine construction activity under Contract HK/2012/08 was conducted on the monitoring date. Location of the construction area was at downstream of monitoring station WSD19 during the monitoring period. In view of the above and considering transition period from wet season to dry season, it is considered the exceedance was not related to Project work. No exceedance was recorded on the subsequent monitoring on 28 September 2018 Flood tide.
X 18W038	6-Oct-18	Mid-ebb	WSD19	DO(ma/L)	3.78	3.66	3.28	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season to dry season.
				Turbidity(NTU)	10.35	8.04	9.49	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS(mg/L)	12.50	13.00	14.43	Remarks/ Other Obs: No marine construction activity under Contract HK/2012/08 was conducted on the monitoring date. Location of the construction area was at downstream of monitoring station WSD19 during the monitoring period. In view of the above and considering transition period from wet season to dry season, it is considered the exceedance was not related to Project work. No exceedance was recorded on the subsequent monitoring on 28 September 2018 Flood tide.
X 18W039	8-Oct-18	Mid-ebb	WSD19	DO(mg/L)	5.34	3.66	3.28	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season to dry season.
				Turbidity(NTU)	8.67	8.04	9.49	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS(mg/L)	14.00	13.00	14.43	Remarks/ Other Obs: No marine construction activity under Contract HK/2012/08 was conducted on the monitoring date. Location of the construction area was at downstream of monitoring station WSD19 during the monitoring period. In view of the above and considering transition period from wet season to dry season, it is considered the exceedance was not related to Project work. No exceedance was recorded on the subsequent monitoring on 8 October 2018 Flood tide.
X 18W040	8-Oct-18	Mid-flood	RW21-P789	DO(mg/L)	5.32	3.66	3.28	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season to dry season.
				Turbidity(NTU)	8.62	8.04	9.49	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS(mg/L)	16.00	13.00	14.43	Remarks/ Other Obs: Despite saw-cutting of D-wall was conducted under Contract HK/2009/02 on the monitoring date, Contractor mitigation measure including the use of silt curtain was in place. In view of the above and considering transition period from wet season to dry season, it is considered that the exceedance was not related to Project works.
X 18W041	10-Oct-18	Mid-ebb	RW21-P789	DO(ma/L)	5.23	3.66	3.28	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season to dry season.
				Turbidity(NTU)	5.83	8.04	9.49	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS(mg/L)	14.50	13.00	14.43	Remarks/ Other Obs: Saw cutting of D-Wall at TWCR under Contract HK/2009/02 was conducted on the monitoring date. Location of the construction area was at downstream of monitoring station RW21-P789 during the monitoring period and contractor mitigation measure including the use of silt curtain and installation of silt screen was general in order. In view of the above and considering transition period from wet season to dry season, it is considered the exceedance was not related to Project work.
X 18W042	10-Oct-18	Mid-ebb	WSD19	DO(ma/L)	5.15	3.66	3.28	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season to dry season.
				Turbidity(NTU)	9.21	8.04	9.49	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS(mg/L)	17.50	13.00	14.43	Remarks/ Other Obs: No marine construction activity under Contract HK/2012/08 was conducted on the monitoring date. Location of the construction area was at downstream of monitoring station WSD19 during the monitoring period. In view of the above and considering transition period from wet season to dry season, it is considered the exceedance was not related to Project work. No exceedance was recorded on the subsequent monitoring on 8 October 2018 Flood tide.
X 18W043	10-Oct-18	Mid-flood	RW21-P789	DO(ma/L)	5.07	3.66	3.28	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season to dry season.
				Turbidity(NTU)	12.46	8.04	9.49	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS(mg/L)	7.50	13.00	14.43	Remarks/ Other Obs: Despite saw-cutting of D-wall was conducted under Contract HK/2009/02 on the monitoring date, Contractor mitigation measure including the use of silt curtain was in place. In view of the above and considering transition period from wet season to dry season, it is considered that the exceedance was not related to Project works. No exceedance was recorded on the subsequent monitoring on 12 October 2018 Flood tide.
X 18W044	10-Oct-18	Mid-flood	WSD19	DO(ma/L)	5.30	3.66	3.28	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season to dry season.
				Turbidity(NTU)	17.88	8.04	9.49	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS(mg/L)	10.50	13.00	14.43	Remarks/ Other Obs: No marine construction activity under Contract HK/2012/08 was conducted on the monitoring date. In view of the above and considering transition period from wet season to dry season, it is considered the exceedance was not related to Project work.



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X_18W045	12-Oct-18	Mid-flood	WSD19	DO(mg/L)	5.50	3.66	3.28	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season to dry season.
				Turbidity(NTU)	9.46	8.04	9.49	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS(mg/L)	14.50	13.00	14.43	Remarks/ Other Obs: No marine construction activity under Contract HK/2012/08 was conducted on the monitoring date. In view of the above and considering transition period from wet season to dry season, it is considered the exceedance was not related to Project work.
X_18W046	22-Oct-18	Mid-ebb	WSD19	DO(mg/L)	5.33	3.66	3.28	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season to dry season.
				Turbidity(NTU)	8.31	8.04	9.49	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS(mg/L)	12.50	13.00	14.43	Remarks/ Other Obs: No marine construction activity under Contract HK/2012/08 was conducted on the monitoring date. Location of the construction area was at downstream of monitoring station WSD19 during the monitoring period. In view of the above and considering transition period from wet season to dry season, it is considered the exceedance was not related to Project work.
X_18W047	22-Oct-18	Mid-flood	WSD19	DO(mg/L)	5.41	3.66	3.28	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season to dry season.
				Turbidity(NTU)	8.60	8.04	9.49	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS(mg/L)	9.50	13.00	14.43	Remarks/ Other Obs: No marine construction activity under Contract HK/2012/08 was conducted on the monitoring date. In view of the above and considering transition period from wet season to dry season, it is considered the exceedance was not related to Project work. No exceedance was recorded on the subsequent monitoring on 24 October 2018 Ebb tide.
X_18W048	24-Oct-18	Mid-flood	RW21-P789	DO(mg/L)	5.39	3.66	3.28	Possible reason: Natural variation or changes of water quality in the vicinity of water quality monitoring station. Transition of action and limit level from wet season to dry season.
				Turbidity(NTU)	3.69	8.04	9.49	Action taken/ to be taken: Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS(mg/L)	20.50	13.00	14.43	Remarks/ Other Obs: Seawall foundation trimming works was conducted under Contract HK/2009/02 on the monitoring date, Contractor mitigation measure including the use of silt curtain was in place. In view of the above and considering transition period from wet season to dry season, it is considered that the exceedance was not related to Project works. No exceedance was recorded on the subsequent monitoring on 26 October 2018 ebb tide.