



ERM

APPENDIX K

CUMULATIVE STATISTICS ON
EXCEEDANCES, ENVIRONMENTAL
COMPLAINT, ENVIRONMENTAL SUMMON
AND PROSECUTION LOG

APPENDIX K.1 – CUMULATIVE STATISTICS ON EXCEEDANCES

Monitoring Parameter	Level of Exceedance	Total no. recorded in this reporting period ⁽¹⁾	Total no. recorded since project commencement
Marine Water Quality (DO)	Action	0	0
	Limit	0	0
Marine Water Quality (Turbidity)	Action	0	0
	Limit	0	0
Marine Water Quality (SS)	Action	0	0
	Limit	0	0

Note:

⁽¹⁾ Exceedances, which are non-project related, are not shown in this table.

APPENDIX K.2 - ENVIRONMENTAL COMPLAINT, ENVIRONMENTAL SUMMON AND PROSECUTION LOG

Reporting Period	Number of Complaints in Reporting Period	Number of Summons/Prosecutions in Reporting Period
3 – 31 October 2023	0	0
1 – 30 November 2023	0	0
1 – 20 December 2023	1	0
Total no. recorded since project commencement	1	0

**Submarine Cable for the Development of the Integrated Waste Management Facilities
(IWMF) Phase 1***Further Environmental Permit (FEP-02/429/2012/B)***Environmental Complaint - Complaint Interim Report***Our ref: 0691230_IR001_muddy water (for16Dec2023)_R1.docx*

Date of Complaint	16 Dec 2023
Date of EPD Notification to IEC	18 Dec 2023
Compliant Reference	Cable IWMF_IR001
Description of the Complaint	A complaint referral was received from EPD on 18 Dec 2023 concerning muddy water discharging into the beach from the site of IWMF cable laying project at Cheung Sha. They reported that no barriers/nets were used to prevent the discharge. The incident time was reported to be at 16 Dec 2023 (Sat).
Actions Taken / To Be Taken	<ul style="list-style-type: none">• IEC and ET notified the client and contractor immediately regarding the received complaint.• Information on works carried out and mitigation measures in place were provided by the client and contractor on 20 Dec 2023.• ET to submit a Complaint Interim Report to EPD within 7 working days.• No immediate action required.• A site inspection (weekly site audit) was carried out on 19 Dec 2023.
Investigation Findings	<ul style="list-style-type: none">• Marine hand jetting works were carried out in the morning of 16 Dec 2023 but ceased before noon because of adverse weather condition. All hand jetting works by diver were carried out within a cage type silt curtain (see Photo 1 and Photo 2 in Annex A).• Sheet pile removal works by excavators were carried out at Cheung Sha Upper Beach on 16 Dec 2023. There was no muddy water generated or discharged due to the works (see Photo 3 taken on 16 Dec 2023 in Annex A).
Possible reason(s) for the Complaint	There was no mud and soil present at the work site and there was no muddy water generated or discharged due to the works. Given that it was quite windy on 16 Dec 2023, sand on the beach might be washed out to the sea by wave and tidal.
Follow-up Site Visit	A site inspection (weekly site audit) was carried out on 19 Dec 2023. No activities that would generate muddy water were observed. Sheet pile removal works were almost completed and pending for transportation away. Site reinstatement and clean up works were in progress (please see Photo 4 in Annex A).
Conclusion and Recommendations	<p>With reference to the information provided by the client and contractor, and observation of our site inspection, the mitigation measures provided to the concerned works are in place and deployed properly. No particular muddy water dispersion was observed during the construction works on 16 December 2023 and the follow-up inspection on 19 December 2023. Given the above, it is considered that there is no non-compliance due to the work activities being carried out on-site, and follow-up action, remedial action and additional monitoring are not required.</p> <p>The contractor is required to implement relevant mitigation measures and weekly site inspection will continue to be carried out to audit the implementation of the mitigation measures till completion of all project works in accordance with the EM&A requirements.</p>

Prepared by ET Leader: Mandy TO

Date: 29 Dec 2023

Verified by IEC: Lemon LAM

Date: 29 Dec 2023

ANNEX A

PHOTO RECORDS



Photo 1 Hand jetting within cage type silt curtain as mitigation measure taken on 8 Dec 2023



Photo 2 Photo of silt curtain setup taken on 16 Dec 2023



Photo 3 Photo of sheet pile removal works taken on 16 Dec 2023



Photo 4

Photo taken on-site on 19 Dec 2023

ANNEX B

WORK AREA ON 16 DEC 2023

