HONG KONG OFFSHORE LNG TERMINAL PROJECT Monthly Environmental Monitoring and Audit (EM&A) Report for September 2022								
ANNEX I								
EVENT AND ACTION PLAN FOR MARINE WATER QUALITY MONITORING								

## TABLE I.1 EVENT AND ACTION PLAN FOR MARINE WATER QUALITY MONITORING

Event	Action							
Event	ET	IEC	Contractor(s)	Project Proponents				
Action Level being exceeded by one sampling day	<ol> <li>Repeat <i>in-situ</i> measurement to confirm findings;</li> <li>Check monitoring data, plant, equipment and Contractor(s)'s working methods;</li> <li>Identify source(s) of impact and record in notification of exceedance;</li> <li>Inform IEC, Contractor(s) and Project Proponents.</li> </ol>	Check monitoring data submitted by ET and Contractor(s)'s working methods.	<ol> <li>Confirm receipt of notification of exceedance in writing;</li> <li>Check plant and equipment and rectify unacceptable practice.</li> </ol>	Confirm receipt of notification of exceedance in writing.				
Action Level being exceeded by two or more consecutive sampling days	confirm findings;  2. Check monitoring data, plant, equipment and Contractor(s)'s working methods;  3. Identify source(s) of impact and record in notification of exceedance;  4. Inform IEC, Contractor(s) and Project Proponents;	<ol> <li>Check monitoring data submitted by ET and Contractor(s)'s working methods;</li> <li>Discuss with ET and Contractor(s) on additional mitigation measures and advise Project Proponents accordingly;</li> <li>Assess the effectiveness of the implemented mitigation measures.</li> </ol>	<ol> <li>Confirm receipt of notification of exceedance in writing;</li> <li>Check plant and equipment and rectify unacceptable practice;</li> <li>Consider changes of working methods;</li> <li>Discuss with ET and IEC on additional mitigation measures and propose them to Project Proponents within 3 working days;</li> <li>Implement the agreed mitigation measures.</li> </ol>	exceedance in writing;				

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Francis				A	ction		
Event	ET		IEC		Contractor(s)		Project Proponents
exceeded by one	<ol> <li>Repeat in situ measurement to confirm findings;</li> <li>Check monitoring data, plant, equipment and Contractor(s)'s working methods;</li> <li>Identify source(s) of impact and record in notification of exceedance;</li> <li>Inform IEC, Contractor(s), Project Proponents and EPD;</li> <li>Discuss with IEC and Contractor(s) on additional mitigation measures and ensure that they are implemented.</li> </ol>	<ol> <li>2.</li> <li>3.</li> </ol>	Check monitoring data submitted by ET and Contractor(s)'s working methods; Discuss with ET and Contractor(s) on additional mitigation measures and advise Project Proponents accordingly; Assess the effectiveness of the implemented mitigation measures.	<ol> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> <li>5.</li> </ol>	Confirm receipt of notification of exceedance in writing; Check plant and equipment and rectify unacceptable practice; Critically review the need to change working methods; Discuss with ET and IEC on additional mitigation measures and propose them to Project Proponents within 3 working days; Implement the agreed mitigation measures.	3.	Confirm receipt of notification of exceedance in writing; Discuss with the IEC on the proposed additional mitigation measures and agree on the mitigation measures to be implemented; Ensure additional mitigation measures are properly implemented; Request Contractor(s) to critically review the working methods.
Limit Level being exceeded by two or more consecutive sampling days	<ol> <li>Repeat in situ measurement to confirm findings;</li> <li>Check monitoring data, plant, equipment and Contractor(s)'s working methods;</li> <li>Identify source(s) of impact and record in notification of exceedance;</li> <li>Inform IEC, Contractor(s), Project Proponents and EPD;</li> <li>Discuss with IEC and Contractor(s) on additional mitigation measures and ensure that they are implemented.</li> </ol>	2.	Check monitoring data submitted by ET and Contractor(s)'s working methods; Discuss with ET and Contractor(s) on additional mitigation measures and advise Project Proponents accordingly; Assess the effectiveness of the implemented mitigation measures.	<ol> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> <li>6.</li> </ol>	Confirm receipt of notification of exceedance in writing; Check plant and equipment and rectify unacceptable practice; Critically review the need to change working methods; Discuss with ET and IEC on additional mitigation measures and propose them to Project Proponents within 3 working days; Implement the agreed mitigation measures; As directed by Project Proponents, slow down or stop all or part of the marine construction works until no exceedance of Limit Level.	<ol> <li>3.</li> <li>4.</li> </ol>	Confirm receipt of notification of exceedance in writing; Discuss with the IEC on the proposed additional mitigation measures and agree on the mitigation measures to be implemented; Ensure additional mitigation measures are properly implemented; Request Contractor(s) to critically review the working methods; Consider and instruct, if necessary, the Contractor(s) to slow down or to stop all or part of the marine construction works until no exceedance of Limit Level.

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