HONG KONG OFFSHORE LNG TERMINAL PROJECT Monthly Environmental Monitoring and Audit (EM&A) Report for June								
	2021							
	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)	<b>Project Proponents</b>	
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,</li> </ol>	Check monitoring data submitted by ET and Contractor(s)'s working	<ol> <li>Confirm receipt of notification of exceedance in writing;</li> <li>Check plant and equipment and</li> </ol>	Confirm receipt of notification of exceedance in writing.	
	equipment and Contractor(s)'s working methods;	methods.	rectify unacceptable practice.		
	Identify source(s) of impact and record in notification of				
	exceedance; 4. Inform IEC, Contractor(s) and Project Proponents.				
Action Level being exceeded by two or more consecutive sampling days	Repeat <i>in-situ</i> measurement to confirm findings;	Check monitoring data submitted by ET and	Confirm receipt of notification of exceedance in writing;	Confirm receipt of notification of exceedance in writing;	
	<ol><li>Check monitoring data, plant, equipment and Contractor(s)'s</li></ol>	Contractor(s)'s working methods;	<ol><li>Check plant and equipment and rectify unacceptable practice;</li></ol>	Discuss with the IEC on the proposed additional mitigation	
	working methods;	2. Discuss with ET and	Consider changes of working	measures and agree on the	
	<ol> <li>Identify source(s) of impact and record in notification of</li> </ol>	Contractor(s) on additional mitigation	methods; 4. Discuss with ET and IEC on	mitigation measures to be implemented;	
	exceedance;	measures and advise	additional mitigation measures	Ensure additional mitigation	
	4. Inform IEC, Contractor(s) and	Project Proponents	and propose them to Project	measures are properly	
	Project Proponents;	accordingly;	Proponents within 3 working	implemented.	
	5. Discuss with IEC and	3. Assess the	days;		
	Contractor(s) on additional	effectiveness of the	5. Implement the agreed		
	mitigation measures and ensure that they are	implemented mitigation measures.	mitigation measures.		
	implemented.	ilicasules.			

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Event	Action				
Event	ET	IEC	Contractor(s)	Project Proponents	
Limit Level being exceeded by one sampling day	<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>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>Critically review the need to change 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;	
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>	<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>Critically review the need to change 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> <li>As directed by Project Proponents, slow down or stop all or part of the marine construction works until no exceedance of Limit Level.</li> </ol>	exceedance in writing;	

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