HONG KONG OFFSHORE LNG TERMINAL PROJECT Monthly Environmental Monitoring and Audit (EM&A) Report for August 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				
	ET	IEC	Contractor(s)	Project Proponents	
Action Level being exceeded by one sampling day	 Repeat <i>in-situ</i> measurement to confirm findings; Check monitoring data, plant, equipment and Contractor(s)'s working methods; Identify source(s) of impact and record in notification of exceedance; Inform IEC, Contractor(s) and Project Proponents. 	Check monitoring data submitted by ET and Contractor(s)'s working methods.	Confirm receipt of notification of exceedance in writing; Check plant and equipment and rectify unacceptable practice.	Confirm receipt of notification of exceedance in writing.	
Action Level being exceeded by two or more consecutive sampling days	 Repeat <i>in-situ</i> measurement to confirm findings; Check monitoring data, plant, equipment and Contractor(s)'s working methods; Identify source(s) of impact and record in notification of exceedance; Inform IEC, Contractor(s) and Project Proponents; Discuss with IEC and Contractor(s) on additional mitigation measures and ensure that they are implemented. 	 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. 	 Confirm receipt of notification of exceedance in writing; Check plant and equipment and rectify unacceptable practice; Consider changes of 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. 	 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. 	

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	Action				
Event	ET	IEC	Contractor(s)	Project Proponents	
Limit Level being exceeded by one sampling day	 Repeat in situ measurement to confirm findings; Check monitoring data, plant, equipment and Contractor(s)'s working methods; Identify source(s) of impact and record in notification of exceedance; Inform IEC, Contractor(s), Project Proponents and EPD; Discuss with IEC and Contractor(s) on additional mitigation measures and ensure that they are implemented. 	 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. 	 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. 	 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	 Repeat in situ measurement to confirm findings; Check monitoring data, plant, equipment and Contractor(s)'s working methods; Identify source(s) of impact and record in notification of exceedance; Inform IEC, Contractor(s), Project Proponents and EPD; Discuss with IEC and Contractor(s) on additional mitigation measures and ensure that they are implemented. 	 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. 	 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. 	 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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