HONG KONG OFFSHORE LNG TERMINAL PROJECT Monthly Environmental Monitoring and Audit (EM&A) Report for March 2021

ANNEX I

EVENT AND ACTION PLAN FOR MARINE WATER QUALITY MONITORING

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 Version: 0
 Project No.: 0505354
 Client: CAPCO, HK Electric, HKLTL
 13 April 2021

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 Figure 1

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. 	exceedance in writing;	

Event	Action				
	ET	IEC	Contractor(s)	Project Proponents	
Limit 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), 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 <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), 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 unt no exceedance of Limit Level. 	