## Annex F4

## Event and Action Plan for Water Quality

Annex F4 Event and Action Plan for Water Quality

Event	Action				
	ET	IEC	ER	Contractor	
Action level exceedance for	1. Inform IEC, Contractor and ER;	1. Discuss with ET, ER and	1. Discuss with IEC, ET and	1. Identify source(s) of impact;	
one sampling day	<ol><li>Check monitoring data, all plant, equipment and</li></ol>	Contractor on the implemented mitigation measures;	Contractor on the implemented mitigation measures;	2. Inform the ER and confirm notification of the non-compliance in writing;	
	Contractor's working methods;	2. Review proposals on remedial	2. Make agreement on the remedial	3. Rectify unacceptable practice;	
	and	measures submitted by Contractor	measures to be implemented;	4.Check all plant and equipment;	
	3. Discuss remedial measures	and advise the ER accordingly;	3. Supervise the implementation of	5. Consider changes of working methods;	
	with IEC and Contractor and ER.	and 3. Review and advise the ET and ER	agreed remedial measures.	6. Discuss with ER, ET and IEC and purpose remedial measures to IEC and ER; and	
		on the effectiveness of the		7. Implement the agreed mitigation	
		implemented mitigation measures.		measures.	
Action level exceedance for	1. Repeat in-situ measurement on	1. Discuss with ET, Contractor and	1. Discuss with ET, IEC and	1. Identify source(s) of impact;	
more than one consecutive sampling days	next day of exceedance to confirm findings;	ER on the implemented mitigation measures;	Contractor on the proposed mitigation measures;	2. Inform the ER and confirm notification of the non-compliance in writing;	
	2. Inform IEC, contractor and ER;	2. Review the proposed remedial	2. Make agreement on the remedial	3. Rectify unacceptable practice;	
	3. Check monitoring data, all plant, equipment and	measures submitted by Contractor and advise the ER accordingly;	3. Discuss with ET, IEC and	consider changes of working methods;	
	Contractor's working methods;		Contractor on the effectiveness of	5. Discuss with ET, IEC and ER and submit	
	4. Discuss remedial measures with IEC, contractor and ER	3. Review and advise the ET and ER on the effectiveness of the	the implemented remedial measures.	proposal of remedial measures to ER and IEC within 3 working days of	
	5. Ensure remedial measures are	implemented mitigation		notification; and	
	implemented	measures.		<ol><li>Implement the agreed mitigation measures.</li></ol>	

ENVIRONMENTAL RESOURCES MANAGEMENT

CIVIL ENGINEERING AND DEVELOPMENT DEPARTMENT

Essent	Action				
Event	ET	IEC	ER	Contractor	
Limit level exceedance for one sampling day	<ol> <li>Repeat measurement on next day of exceedance to confirm findings;</li> <li>Inform IEC, contractor and ER;</li> <li>Rectify unacceptable practice;</li> <li>Check monitoring data, all plant, equipment and Contractor's working methods;</li> <li>Consider changes of working</li> </ol>	<ol> <li>Discuss with ET, Contractor and ER on the implemented mitigation measures;</li> <li>Review the proposed remedial measures submitted by Contractor and advise the ER accordingly; and</li> <li>Review and advise the ET and ER on the effectiveness of the</li> </ol>	remedial measures;  2. Request Contractor to critically	<ol> <li>Identify source(s) of impact;</li> <li>Inform the ER and confirm notification of the non-compliance in writing;</li> <li>Rectify unacceptable practice;</li> <li>Check all plant and equipment and consider changes of working methods;</li> <li>Discuss with ET, IEC and ER and submit proposal of additional mitigation measures to ER and IEC within 3</li> </ol>	
	methods; 6. Discuss mitigation measures with IEC, ER and Contractor; and 7. Ensure the agreed remedial measures are implemented	implemented mitigation measures.	the implemented remedial measures.	working days of notification; and 6. Implement the agreed remedial measures.	
Limit level exceedance for more than one consecutive sampling days	3. Discuss mitigation measures with IEC, ER and Contractor; and	<ol> <li>Discuss with ET, Contractor and ER on the implemented mitigation measures;</li> <li>Review the proposed remedial measures submitted by Contractor and advise the ER accordingly; and</li> <li>Review and advise the ET and ER on the effectiveness of the implemented mitigation measures.</li> </ol>	remedial measures;  2. Request Contractor to critically	-	

ENVIRONMENTAL RESOURCES MANAGEMENT

CIVIL ENGINEERING AND DEVELOPMENT DEPARTMENT