

Appendix G Summary of Event and Action Plan



Event and Action Plan for Air Quality	in fo	r Air Quality							
Event	Ψ	Action							
	Ш	ET Leader	IEC		ER		Contractor		
Action level being	1.	Identify source;	_	monitoring data submitted	- Z	1. Notify Contractor.	1. Rectify	any	unacceptable
sampling day	2	Inform IEC and ER;							
	က်	Repeat measurement to confirm finding;	2. Check method.	Contractor's working			2. Amend wc appropriate.	Amend working appropriate.	methods if
	4.	Increase monitoring frequency to daily.							
Action level being	<u> </u>	Identify source;	_	monitoring data submitted	1. C	Confirm receipt of notification of	1. Submit	proposals	Submit proposals for remedial
exceeded by two or	ζ.	Inform IEC and ER;	by ET;		ţ,	failure in writing;	actions t	o IEC with	actions to IEC within 3 working
more consecutive	c	Donost mooningmonto to confirm	2. Check	Contractor's working	2. N	Notify Contractor;	days or n	days or notification;	
samping days	<u>,</u>	findings:	method;)	Э.	ial measures	2. Implemer	nt the agree	Implement the agreed proposals;
	4.		3. Discuss	Discuss with ET and Contractor		plemented.	3. Amend p	Amend proposal if appropriate.	opropriate.
		daily;		ole lellediai lileasules,					
	5.	Discuss with IEC and Contractor on remedial actions required;	4. Advise effective	Advise the ER on the effectiveness of the proposed					
	9	If exceedance continues, arrange meeting with IEC and ER;	5. Supervis	Supervise Implementation of					
	7.	7. If exceedance stops, cease	מ מ	emedial measures.					
	4	additional morning.							



Event	Ac	Action						
	ET	ET Leader	IEC		ER		Contractor	tor
Limit level being exceeded by one	. ∠	Identify source;	1.	Check monitoring data submitted by ET;	1.	Confirm receipt of notification of exceedance in writing;	1. Tak furt	Take immediate action to avoid further exceedance;
sampling day	i	EPD;	2	Check Contractor's working	ζ.	Notify Contractor;	2. Sub	Submit proposals for remedial
	რ.	Repeat measurement to confirm finding:	c	method; Discuss with FT and Contractor	က်	Ensure remedial measures properly implemented.	acti day	actions to IEC within 3 working days of notification;
	4.	Increase monitoring frequency to	;	on possible remedial measures;			3. Imp	Implement the agreed proposals;
	ı		4.	Advise ER on the effectiveness of			4. Am	Amend proposal if appropriate.
	5.	Assess effectiveness of Contractor's remedial actions and	5.	Supervise implementation of				
		of the results.		remedial measures.				
Limit level being exceeded by two or	- :	Notify IEC, ER, Contractor, and EPD;	1.	Discus amongst ER, ET, and Contractor on the potential	1.	Confirm receipt of notification of exceedance in writing;	1. Tak furt	Take immediate action to avoid further exceedance;
more consecutive sampling days	ζ.	Identify source;			2	Notify Contractor;	2. Sub	Submit proposals for remedial
	က်	Repeat measurement to confirm findings;	ci	Review Contractor's remedial actions whenever necessary to	က	h the IE		actions to IEC within 3 working days of notification;
	4.	Increase frequency to daily;		assure trien effectiveness and advise ER accordingly;		remedial measures to be		Implement the agreed proposals;
	5.	Analyse Contractor's working procedures to determine possible mitigation to be:	ю.	Supervise the implementation of remedial measures.	4.	Ensure remedial measures properly implemented;	4. Res	Resubmit proposals if problem still not under control;
	9.	Arrange meeting with IEC and ER to discuss the remedial actions to be taken;			5.	If exceedance continues, consider what portion of the work is responsible and instruct the		as determined by ER until the exceedance is abated.
	7.	Assess effectiveness of Contractor's remedial actions and keep IEC, EPD and ER informed of the results;				Contractor to stop that portion or work until the exceedance is abated.		
	ω̈	If exceedance stops, cease additional monitoring.						



Event and Action Plan for Noise	an fo	r Noise					
Event	Ā	Action					
	Ш	ET Leader	IEC	ER	0	Contractor	
Action Level	- -	Notify IEC and the Contractor.	1. Review with analysed results	1. Confirm receipt of notification of		1. Submit noise	Submit noise mitigation proposals
	ζ.	Carry out investigation.					
	က်	Report the results of investigation to IEC and the Contractor.	2. Review the proposed remedial measures by the Contractor and	2. Notify the Contractor.3. Require the Contractor	þ	Implement proposals.	noise mitigation
	4.	Discuss with the Contractor and formulate remedial measures.	3. Supervise the implement of	propose remedial measures the analysed noise problem.	es for		
	2	Increase monitoring frequency to check mitigation effectiveness.	remedial measures.	4. Ensure remedial measures properly implemented.	are		
Limit Level	1.	Notify IEC, ER, EPD and the Contractor.	Discuss amongst ER, ET Leader and the Contractor on the	1. Confirm receipt of notification of failure in writing.	ion of 1	Take immediate act further exceedance.	Take immediate action to avoid further exceedance.
	ζ.	Identify the source.	potentia	2. Notify the Contractor.	N	2. Submit pro	Submit proposals for remedial
	က်	Repeat measurement to confirm findings.		3. Require the Contractor propose remedial measures	r to es for	actions to IEC with days of notification.	actions to IEC within 3 working days of notification.
	4	Increase monitoring frequency.	assure their effectiveness and advise EB accordingly.	the analysed noise problem.		3. Implement th	Implement the agreed proposals.
	5.	Carry out analysis of Contractor's working procedures to determine	3. Supervise the implementation of	4. Ensure remedial measures properly implemented.	s are 4	. Resubmit proposals still not under control.	roposals if problem r control.
		possible mitigation to be implemented.		If exceedance continues, consider what activity of the		5. Stop the release determine	Stop the relevant activity of works as determined by the ER until the
	9	Inform IEC, ER, and EPD the causes & actions taken for the exceedances.		responsib tractor to s until the	activity nce is	exceedance is abated.	is abated.
	7.	Assess effectiveness of the Contractor's remedial actions and keep IEC, EPD and ER informed of the results.		abated.			
	φ.	If exceedance stops, cease additional monitoring.					



Event and Action Plan for Water Quality	n for	· Water Quality				
Event	Ac	Action				
	E	ET Leader	IEC	ER	ŏ	Contractor
Action level being exceeded by one sampling day	+	Repeat in-situ measurement on next day of exceedance to confirm findings;	 Check monitoring data submitted by ET & Contractor's working methods; 	Confirm receipt of notification of failure in writing; Notify, Contractor	of 1.	Inform the ER & confirm notification of the non-compliance in writing;
	ς;	Identify source(s) of impact;			2	Rectify unacceptable practice;
	ω.	Inform IEC, Contractor & ER;			რ	
	4.	Check monitoring data, all plant, equipment & contractor's working methods;				appropriate.
Action level being exceeded by two or	-	Repeat measurement on next day of exceedance to confirm	Checking monitoring data submitted by ET & Contractor's	1. Discuss with IEC on the proposed mitigation measures;	1.	Inform the Engineer & confirm notification of the non-compliance
more consecutive		findings;	working method;	2. Ensure mitigation measures	- S	in writing;
sampling days	2	Identify source(s) of impact;	2. Discuss with ET & Contractor on	properly implemented;	2	Rectify unacceptable practice;
	က <u>်</u>	Inform IEC, Contractor, ER &		effectivene	Э.	Check all plant & equipment &
		EPD;	tiga	implemented mitigation		consider changes of working
	4.	Check monitoring data, all plant, equipment & Contractor's working	Contractor & advise the ER	measures.	4	Submit proposal of mitigation
		methods;	accordingly;			
	5.	Discuss mitigation measures with IEC, ER & Contractor;	 Supervise the implementation of mitigation measures. 			days of notification & discuss with ET, IEC & ER;
	9	Ensure mitigation measures are implemented;			.5	Implement the agreed mitigation measures.
	7.	Increase monitoring to daily until no exceedance of Action level.				



Event	Ac	Action					
	Ш	ET Leader	IEC	U	ER	*	Contractor
Limit level being exceeded by one sampling day	- -	Repeat measurement on next day of exceedance to confirm findings;	-	Checking monitoring data submitted by ET & Contractor's working method;	- . ∨	Confirm receipt of notification of failure in writing;	 Inform the ER & confirm notification of the non-compliance in writing;
	9. 2.	Identify source(s) of impact; Inform IEC, contractor, ER &	2.	Discuss with ET & Contractor on the possible mitigation measures;	i	Contractor on the propose mitigation measures;	2. Rectify unacceptable practice;3. Check all plant & equipment &
	4	EPD; Check monitoring data, all plant,	က်	e proposed mitiga submitted	<u>დ</u>	Request Contractor to review the working methods.	consider changes of working methods;
		equipment & contractor's working methods;		Contractor & advise the EK accordingly.			4. Submit proposal of mitigation measures to ER within 3 working
	5.	Discuss mitigation measures with IEC, Contractor & ER.					days of notification & discuss with ET, IEC & ER.
Limit level being exceeded by two or more consecutive	-	Repeat measurement on the next day of exceedance to confirm findings:	-	Checking monitoring data submitted by ET & Contractor's working method:	-	Discuss with IEC, ET & Contractor on the proposed	
sampling days	0	Induities, Identify source(s) of impact:	0	Morning memora,	0	Reguest Contractor to critically	2. Submit proposal of mitigation measures to FR within 3 working
	i თ	Inform IEC, Contractor, ER &	i	potential remedial actions;	<u>i</u>		days of notification & discuss with
			က်	Review Contractor's mitigation	က်	Make agreement on the	EI, IEC & EK;
	4.	Check monitoring data, all plant, equipment & Contractor's working		measures whenever necessary to assure their effectiveness &		mitigation measures to be implemented;	 Implement the agreed mitigation measures;
		methods;	_	advise the ER accordingly;	4.	Ensure mitigation measures are	prop
	5.	Discuss mitigation measures within IEC, Contractor & ER;	4.	Supervise the implementation of mitigation measures.	5.	property implemented; Consider & instruct, if necessary,	measures ii problem suii not under control;
	9.	Ensure mitigation measures are implemented;				the Contractor to slow down or to stop all or part of the construction	5. As directed by the Engineer, to slow down or to stop all or part of
	7.	Increase the monitoring frequency to daily until no				Limit level.	exceedance of Limit level.
		e days.					