CR027: Noise Monitoring Form



Site Address:



Monitoring noise with respect to the Control of Noise at Work Regulations 2005 should be done as often as required to ensure that dangerous noise levels are not breached. Monitoring should certainly be undertaken regularly during the commissioning of the project, and then when operations/situations change.

Action Limit Values:

A new form should be used for each monitoring period so that weather and equipment details can be documented

		Lower Action Values (PPE)		80 dB (A) and 135 (C)		
				Upper Action Values (A	Action Plan)	85 dB (A) and 137 (C)
MTL No:			Exposure Limit (Plant S	hutdown)	87 dB (A) and 140 (C)	
Weather o	details			Equipment details		
Weather:				Instrument Used:		
Wind Spee	ed:			Calibration Details:		
Wind Dire	ction:					
Monitorin	g results					
Date	Time	Monitoring Location	T (mins)	Average Level (dBa)	Peak (dBa)	Action taken/Comments
			,		(* - /	
Actions Ta	ken					
	_					
Complete	d By:			Signed:		

NOTES: Where an initial noise assessment reveals a significant noise problem the visiting Safety Adviser must be notified so that a full assessment can be arranged can be arranged to evaluate the noise controls being applied.

RULE OF THUMB: if someone has to shout in order to be heard over a distance of two meters, a noise assessment will be required.

CR030: VOC Monitoring





Site Address:				Trigger Level Va			
				Action Level	(Total	nnm	
				ACTION Level	VOCs) (Total	ppm	
				Action Limit	VOCs)	ppm	
MTL No:							
Weather detail	S			Equipment deta	ails		
Weather:				Instrument Use	d:		
					-		
Wind Speed/ W	/ind Direction:			Calibration Deta	ails:		
Current Activiti	es:						
				•			il entre de la constante de la
Monitoring Res	ulte						
wionitoring Kes		Monitoring	Average VOC				
Date	Time	Location	(ppm)	Peak VOC (pp	om)	Action taken/Comments	
Action Taken							
Action raken							
				h			1
Completed By:				Signed:			
Frigger Values	and the second of the second	and from O	antiqual Formacione II	id- (FIIAO) Bi 5	dua	and the same date to the same	
NB: The level value	s will be agreed within th	ne IVITES and from Occup	oational Exposure Limit	guide (EH40) Ring Env	vironment Mar	nager for more details if req.	
ACTION LEVEL	air scrubbers (e.g					oution of PPE, changing any should be discussed with	

ACTION LIMIT

If VOCs reach this action level all operations must shut down and area evacuated until levels reduce to below this level. The cause of the increased level should be investigated, and a solution devised with the PM. EA should also be advised of the incident.

PPM Parts Per Million

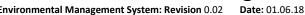
TWA Time Weighted Average - The duration of monitoring period by which levels are averaged. NB: This will be variable for different

projects and should be agreed within the MTL.

CR031: Odour Monitoring Environmental Management System: Revision 0.02 Date: 01.06.18

Site Address:

Action Taken



III Domo	ediation Ltd
O N neille	ulation -

				Action Limit with	PPE (Intensity)	6	
MTL No:							
Weather de	tails						1
Weather:				Temperature:			
Wind Speed	l/ Wind Direc	ction:					
							•
Monitoring	Results						
Date	Time	Monitoring Location	Odour Intensity	Constant or Intermittent?	Description of Odour	Hedonic Tone	Comments

Action Level Values Action Level

(Intensity)

Completed By:	Signed:	

Intensity:	Hedonic Tone:	Receptor sensitivity where odour detected
0 No odour	+4 Very Pleasant	Low (e.g footpath, road)
1 Very faint odour	+3 Pleasant	Medium (e.g. industrial or commercial workplaces)
2 Faint odour	+2 Moderately Pleasant	High (e.g. housing, pub/hotel etc)
3 Distinct odour	+1 Mildly Pleasant	
4 Strong odour	0 Neutral Odour / No Odour	
5 Very strong odour	-1 Mildly Unpleasant	
6 Extremely strong odour	-2 Moderately Unpleasant	
	-3 Unpleasant	
	-4 Very Unpleasant	

CR026: Dust Monitoring Form Environmental Management System: Revision 0.02 Date: 23.03.18



			Action Limit Valu	ies				
Site Address:			General Dust Exposure PM10: 250 μg/m3 averaged over 15 mi					
			Visual Assessment					
MTL No:			Weather:					
Date:			Wind Speed:					
			Wind Direction:					
			1					
Date	Time	Monitoring Location	Sample No.	T (mins)	Visual Assessment (level 1-3)	Comments/Action Taken		

Notes for Completion

Form Completed by:

WEATHER indicate the general weather conditions, dry/wet, temperature

LOCATION identify the station number (e.g. MP1) or describe position for which monitoring was taken (e.g. East Site Boundary)

COMMENTS indicate if location is upwind/downwind. Indicate any other relevant factors

WIND SPEED

Force	Description	Equivalent Speed	Force	Description	Equivalent Speed
0	Calm	0-1	7	Near Gale	32-38
1	Light Air	1-3	8	Gale	39-46
2	Light Breeze	4-7	9	Severe Gale	47-54
3	Gentle Breeze	8-12	10	Storm	55-63
4	Moderate Breeze	13-18	11	Violent Storm	64-72
5	Fresh Breeze	19-24	12	Hurricane	73-83
6	Strong Breeze	25-31			

Signed:

VISUAL ASSESSMENT

Description Level

No evidence of dust 1

Some occasional light dust movement around dry

2 areas

3 Dust visible around site