



Toolbox Talk No. 79 DUST AND AIR QUALITY

WHAT?

Dust, emissions and odours can annoy neighbours and may cause health risks at very high concentrations

WHY?

Avoid nuisance to neighbours: Dust can settle on neighbours' properties and give rise to local dispute. Poorly controlled emissions and odours from plant or works may give rise to valid complaints.

Avoid programme delays: The Local Authority has the power to stop works if dust is causing a nuisance. Emission of dark smoke from plant and fires is illegal.

Avoid health problems: Dust may cause eye irritation or make asthma worse

Avoid impact on ecology: Dust can damage the ecology of a watercourse and affect plant growth, including crops

DO

- ✓ Keep surfaces swept and damp down with water at regular intervals
- ✓ Minimise drop heights into haulage vehicles and into conveyors
- ✓ Ensure cutting and grinding operations are adequately shielded or wetted
- ✓ Sheet lorries carrying dry materials off site
- ✓ Use the wheelwash, for appropriate vehicles, if one is provided on site
- ✓ Store fine, dry materials within buildings or provide adequate protection from the wind.
- ✓ Store bulk cement and bentonite in silos
- ✓ Position silos and stockpiles away from residential areas or watercourses.
- ✓ Clean up or damp down any spillage of dry dusty materials
- ✓ Notify your Line Manager if work activities are causing poor air quality.

DON'T

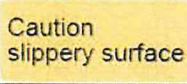
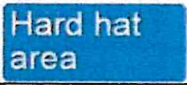
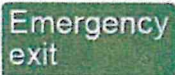
- ✗ DON'T burn materials on site without approval from your Project Manager. Permission is required first from the Environment Agency
- ✗ DON'T use poorly maintained plant. Black smoke may give rise to poor health and can cause a nuisance
- ✗ DON'T leave plant running if not in use
- ✗ DON'T ignore sources of poor air quality, notify your line manager
- ✗ DON'T ignore complaints

DOCUMENT REFERENCE: DOCUMENT OWNER:	TOOLBOX TALKS MOB	VERSION NO:	10	CREATION DATE: LAST REVISION DATE:	11/08/2010 Oct-2021	Page 119 of 141
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Toolbox Talk No.12 SITE SIGNAGE

There are four types of safety sign, each of which has a basic colour:

RED, YELLOW, BLUE OR GREEN.

Prohibition Signs: Ban certain actions. They have a white background with a red circular band and crossbar, e.g. No Smoking.	 
Warning Signs: Have a black triangle on a yellow background, with the symbol or text in black, e.g. Caution, risk of electric shock.	 
Mandatory Signs: Give instructions. They have a blue background, with the symbol or text in white. e.g. Head Protection must be worn.	 
Safe Condition Signs: Are square or rectangular in shape, with a green background and the symbol or text is in white. e.g. First Aid or direction signs.	 

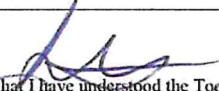
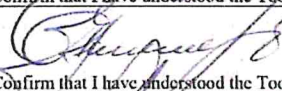
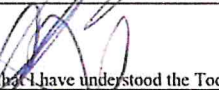
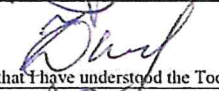
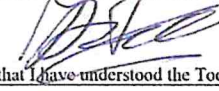
GET TO KNOW THESE SIGNS AND UNDERSTAND WHAT THEY MEAN!



RAPT

RCL TRAINING AND DEVELOPMENT PLAN SHORT TRAINING SESSION ATTENDANCE SHEET

Title: Site Signage	Date: 11/04/2023
Location: 21 MOORFIELDS	Start Time: 07:30
Duration (Minutes) 30 mins	End Time: 08:00
Presenter's name: Dave Sanders	Presenters Signature: 

Candidate's Name	Name of Candidate's Employer	Candidate's Signature
K. KULSINSKAS	RAPHAEL CONTRACTING LTD	 I Confirm that I have understood the Toolbox Talk
S. SIMONOVIC	RAPHAEL CONTRACTING LTD	 I Confirm that I have understood the Toolbox Talk
A. KULSINSKAS	RAPHAEL CONTRACTING LTD	 I Confirm that I have understood the Toolbox Talk
P DOBIC	RAPHAEL CONTRACTING LTD /APEX	 I Confirm that I have understood the Toolbox Talk
E. CHIRLOV	RAPHAEL CONTRACTING LTD/APEX	 I Confirm that I have understood the Toolbox Talk
	RAPHAEL CONTRACTING LTD/APEX	I Confirm that I have understood the Toolbox Talk
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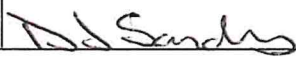
Grant Claim information Note: Claims can only be made for your employees or labour-only sub-contractors

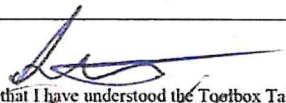
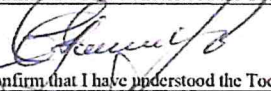
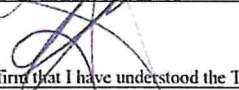
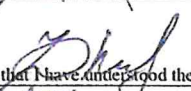
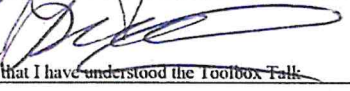
No. Attended 10	Duration 30 mins	Total Time 5 hours	Employer Reference 2453745
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RAPT

RCL TRAINING AND DEVELOPMENT PLAN SHORT TRAINING SESSION ATTENDANCE SHEET

Title: Dust and Air Quality	Date: 13/04/2023
Location: 21 MOORFIELDS	Start Time: 07:30
Duration (Minutes) 30 mins	End Time: 08:00
Presenter's name: Dave Sanders	Presenters Signature: 

Candidate's Name	Name of Candidate's Employer	Candidate's Signature
K. KULSINSKAS	RAPHAEL CONTRACTING LTD	 I Confirm that I have understood the Toolbox Talk
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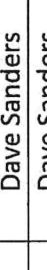
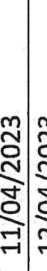
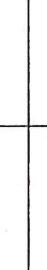
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Site Manager's Daily Safe Start

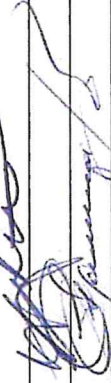
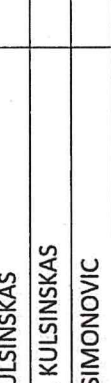
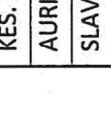
Contract:	21 MOORFIELDS	Project Manager Contracts Manager Site Manager Site Manager	Jason Wray Paul Haugh Dave Sanders Kes Kulsinskaskas	Date (w/c): 10/04/2023	Method statement (s) (Title, Rev No. & Rev date)	RCL 21M-RCL-XX-XXX-MS-X-00001 rev P07 Asa Ablow 21M-RCL-XX-XXX-MS-X-00002 rev P02 Stafford Bridge / Z47 21M-RCL-XX-XXX-MS-X-00004 rev P04 A S Cuts Mastie 21M-RCL-XX-XXX-MS-X-00006 rev P01
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Location and description of work: Installing remaining Skirting & Selo and Timber Door Sets to varies areas. - Installing Stafford Bridge Actuators Levels 00, 00M & 01

Site Manager's Daily Sign Off

	Date	Name	Signature	Hot Topics of the Day (the main points you discussed)
Monday	10/04/2023	BANK HOLIDAY	BANK HOLIDAY	BANK HOLIDAY
Tuesday	11/04/2023	Dave Sanders		Site Signage
Wednesday	12/04/2023	Dave Sanders		Openings and Edges
Thursday	13/04/2023	Dave Sanders		Dust and Air Quality
Friday	14/04/2023	Dave Sanders		Falling Objects
Saturday	15/04/2023			
Sunday	16/04/2023			

Operatives Daily Sign Off

Name	Signature	Operatives Daily Sign Off							Comments
		M	T	W	T	F	S	S	
KES. KULSINSKAS		/	✓	✓	✓	✓	✓	✓	RCL MANAGER
AURIS. KULSINSKAS		/	✓	✓	✓	✓	✓	✓	RCL CARPENTER / MANAGER
SLAV. SIMONOVIC		/	✓	✓	✓	✓	✓	✓	RCL CARPENTER / MANAGER
PAVEL. DOBIC		/	✓	✓	✓	✓	✓	✓	APEX AGENCY CARPENTER
EDUARD. CHIRLOV		/	✓	✓	✓	✓	✓	✓	APEX AGENCY CARPENTER

NOTE IF YOU HAVE MORE THAN 10 OPERATIVES ON SITE, PLEASE USE THE CONTINUATION SHEET656

Before starting work, STOP, THINK and CHECK		Yes	No	N/A
If the answer to any question below is NO, do not start work until the issues are resolved				
1. Method statements, risk assessments and permits				
Have you read and understood the method statement and risk assessment for the task?		✓		
Is everyone on your team briefed on the method statement for the task?		✓		
Have you carried out your weekly toolbox talk?		✓		
Do you have COSHH Assessments and Safety Data Sheets in place for all hazardous substances that will be used?		✓		
Have you carried out Manual Handling Assessments and planned for any deliveries / extraordinary activities?		✓		
2. Place of work				
Are you satisfied that your team has a safe place to work?		✓		
Have you checked access equipment has been inspected as required and certification issued? E.g. Podium steps, scaffold towers				✓
Are other contractors working adjacent to you aware of what you are doing today? Are you aware of what they will be doing?		✓		
Are third parties and members of the public securely protected from falling materials?		✓		
Does your team know the safe access and egress routes to their places of work?		✓		
3. Task specific				
Are all necessary tools and equipment on site to carry out your work in a safe / efficient manner?		✓		
Are you confident there are no health and safety risks in your work task(s)?		✓		
Are you certain that the operatives you are putting to work are competent for their assigned tasks?		✓		
Are the team equipped with the correct PPE to carry out the task?		✓		
4. Variations				
Have the team members changed? (If yes revise)			✓	
Has the task or working environment changed significantly to require a risk assessment and method statement (If yes, work to stop and new method statement to be produced)			✓	
Remember, as the supervisor YOU are responsible for the safety of YOUR team				