



Document Title:

**Risk Assessment Form**

Mandatory

Guidance

Project Specific



# RISK ASSESSMENT

Document Title:	<b>Risk Assessment Form</b>	Mandatory
		Guidance
		Project Specific



# RISK ASSESSMENT

Site Location	Lillyhall Landfill	Task/Activity	Lone Working	Risk Assessment No:	RS/Lilly/LNF/012
Completed By:	[REDACTED]	SWP Ref. No:	[REDACTED]	Review Date:	[REDACTED]
Persons at Risk	<input type="checkbox"/> All <input checked="" type="checkbox"/> Employees <input type="checkbox"/> Young Persons <input checked="" type="checkbox"/> Contractors <input type="checkbox"/> Visitors <input type="checkbox"/> Member of Public <input type="checkbox"/> New or expectant mothers				

Hazard Identification	Associated Risk	Current Control Measures	Severity of Harm	Likelihood of Occurrence	Risk Rating	Further Control Measures Necessary
Lone Working	To be identified in task specific risk assessment. As per section 3.4 of IMS-M-27-FCCE	IMS-M-27FCCE Lone working procedure, Site inductions, lone working authorisation sheet, 2 way radio with lone working alarms, CCTV, signing in and out books, mobile phones, "buddy" system.				Risk rating to be established by a task special risk assessment.
Slips/Trip	Cuts, abrasions, ligament/muscular strains/injury, broken bones.	Emergency procedures, lone working procedure, first aid kits, first aid trained staff, 2 way radio.mobile phone	3	x	2 = 6	

Document Title:	<b>Risk Assessment Form</b>	Mandatory
		Guidance
		Project Specific

		communication, site inductions, CCTV, PPE.						
COSHH	Skin/eye irritation, burns, internal damage.	COSHH RA's, MSDS, First aid procedures, PPE,	4	x	1	=	4	
First Aid	Personal injury to include cuts, abrasions, muscular damage, broken bones, loss of consciousness, lack of immediate medical attention leading to fatality.	Designated first aiders during operational hours, lone working procedure out of hours, emergency management plan, list of nearest emergency services.	5	X	1	=	5	
DSEAR	Landfill gas emissions, lung/eye irritation, H <sub>2</sub> S asphyxiation, explosion.	Landfill gas monitor, landfill gas extraction systems, combustion engines, DSEAR zone drawings, personal gas alarms, H <sub>2</sub> S well identification, site inductions.	5	X	1	=	5	



Document Title:	<b>Risk Assessment Form</b>	Mandatory
		Guidance
		Project Specific

Manager	Helen Jackson	Signature						Date:	17.04.2018



## RISK ASSESSMENT ACTION PLAN



Document Title:

**Risk Assessment Form**

Mandatory

Guidance

Project Specific

Further control measures necessary	Agreed actions:	Actionee:	Date Due:	Date Action Completed:



Document Title:	<b>Risk Assessment Form</b>	Mandatory
		Guidance
		Project Specific



## RISK ASSESSMENT GUIDANCE

Hazard Identification		
When undertaking a risk assessment consider the following hazards (this list is not exhaustive and other hazards may be present)		
Acid	Falling / flying objects	Other people
Adverse weather	Falls from height	Physiological Capabilities (Human Factors)
Asphyxiation / drowning	Ground collapse / failure	Pressure systems
Chemicals / harmful substances	Heat / fire / explosion	Psychological Capabilities (Human Factors)
Confined spaces	High / low temperature	Structural failure
Contact with moving parts / machinery	Human Behaviour	Underground / overhead services
Dust / fumes	Inadequate Lighting	Uneven ground
Electricity	Lone Working	Unsafe access / egress
Explosion	Machines / objects overturning	Use of power tools
Failure of lifting equipment	Manual handling	Vehicle movements
Failure of tools / equipment	Noise	Vibration exposure

Severity	
1	Minor injury no lost time
2	Minor Lost time Injury under 7 days
3	Serious lost time injury over 7 days
4	Major Injury (Specified Major under RIDDOR)
5	Fatality

Likelihood	
1	Rare (may occur only in exceptional circumstances)
2	Unlikely (may occur sometime)
3	Possible (should occur at sometime)
4	Likely (event will probably occur in most circumstances)
5	Almost certain (event is expected to occur in most circumstances)

Persons at Risk						
All	Employees	Young Persons	Contractors	Visitors	Member of Public	New or Expectant Mothers

Risk rating	
High 15 to 25	UNACCEPTABLE RISK - Stop the task or do not allow it to start until further controls have been implemented in order to reduce the risk as low as is reasonably practicable (a balance of cost and risk) and ideally to achieve a low risk rating.
Medium 7 to 14	RISK MAY BE UNACCEPTABLE - It may be acceptable to implement temporary control measures to achieve the required level of risk reduction until more permanent measures are in place.
Low 1 to 6	ACCEPTABLE RISK - Task may continue presuming

### RA - Form Guidance