

Extreme Temperature Risk Assessment for the Orpheus Centre

This is a generic risk assessment for dealing with periods of extreme high temperatures [weather warnings issued] to ensure that safety of all and continuity of services/functions. Heat-Health Watch issued by the met-office can be observed here <https://www.metoffice.gov.uk/public/weather/heat-health/?tab=heatHealth&season=normal>

Location/Dept: Whole Site. All students, tenants, staff, visitors			Date Assessed: 14/07/2022			Assessed by: Chloe Smith				
			Risk rating before implementing control measures			Risk rating after implementing control measures				
Activity/Task	Hazard/Risk	Persons at Risk	Likelihood (1-5)	Severity (1-5)	Risk/Priority	Controls Measures in Place			Additional Controls Measures Required	
Working, living or studying in the Orpheus Centre	Individuals suffering heat stress due to high temperatures indoors	Students, Volunteers, Employees, Contractors, Visitors	5	4	20	<ul style="list-style-type: none"> Keep lights off where possible Turn off electrical equipment when not in use – do not keep on standby Use blinds to limit sun Ensure workstations are away from windows Provision of fans for use The Chef Manager will consider their menu, to provide cold food instead of hot Opening of windows first thing in the morning Student cookery classes will be cold preparation. Costumes and accessories for performance will be considered/changed/adapted in light of extreme temperature Green Barns are not to be accessed during amber and red warnings unless in emergency situations 	4	3	12	

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Working, living or studying in the Orpheus Centre	Individuals suffering heat stress or dehydration to lack of air movement	Students, Volunteers, Employees Contractors Visitors	5	4	20	<ul style="list-style-type: none"> • Windows to be kept open [but closed to secure buildings at end of day - flats exempt] • Fans are provided to support the circulation of air • Air conditioned chill out and sensory spaces available for those who require cooling down and relaxation/sensory breaks 	4	4	16	
Working and living in the Orpheus Centre	Increase risk of burglary due to windows left open overnight [flats, offices, learning spaces]	Students, staff	3	4	12	<ul style="list-style-type: none"> • There are night staff including waking nights • Students are requested not to remove restrictors on windows • Increased surveillance by night staff overnight • CCTV is active and monitored 	3	2	6	
Working, living or studying in the Orpheus Centre	Individuals suffering heat stress or dehydration due to hot classrooms or offices	Employees Residents Contractors, Students	5	4	20	<ul style="list-style-type: none"> • Flexibility to move classes or work spaces to cooler areas • Working outside in shaded areas • Fans provided • Windows are open early morning • Use of blinds • Spacing of classroom and work spaces to increase air flow and reduce crowding • Air conditioned chill out and sensory spaces available for those who require cooling down and relaxation/sensory breaks 	4	3	12	

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Working, living or studying in the Orpheus Centre	Lack of awareness of how to respond to high temperatures leading to heat stress or dehydration	Employees Residents Contractors, students	3	4	12	<ul style="list-style-type: none"> Reminders sent to all staff, volunteers, families and carers that provide knowledge and warning signs to look out for Staff to regularly remind students to take regular fluid breaks and limit physical activities during break and lunch times 	2	4	8	
Working, living or studying in the Orpheus Centre	Strenuous work/activity leading to heat stress or dehydration	Employees Students, Tenants	2	4	8	<ul style="list-style-type: none"> The MUGA and outdoor gym will be closed for use during periods of extreme hot weather Student activities are adjusted to reduce the need for strenuous activity as appropriate Staff to consider their workload, taking regular breaks discussing a short change in task with line managers as necessary [i.e. estates work] Educational visits will require additional authorisation of Principal in amber/red weather warnings, depending on the activities taking place – these may be postponed 	1	4	4	
Activity/ Task	Hazard/Risk	Persons at Risk	Likelihood (1- 5)	Severity (1-5)	Risk/ Priority	Controls Measures in Place	Likelihood (1- 5)	Severity (1-5)	Risk/ Priority	Additional Controls Measures Required

Working, living or studying in the Orpheus Centre	Lack of awareness of sun safety leading to heat stress, dehydration and/or burns	Employees Students, Tenants, Volunteers	4	4	16	<ul style="list-style-type: none"> Reminders sent to all staff, volunteers, families and carers that provide knowledge and warning signs to look out for Staff to regularly remind students to take regular fluid breaks and limit physical activities during break and lunch times Visuals to be placed around the centre as reminders of how to keep safe in the sun 	2	4	8	
Working, living or studying in the Orpheus Centre	Student/Staff susceptible to heat due to specific conditions i.e. medical, pregnancy, menopausal, leading to Sunburn Heatstroke Dehydration	Employees Students, Tenants, Volunteers	3	4	12	<ul style="list-style-type: none"> Line managers should monitor wellbeing of their staff particularly those who present with additional conditions Teaching and support staff will monitor all students, particularly those with known additional conditions Students are reminder via families to ensure sun cream is applied before College, and they have a supply with them. To dress appropriately and relaxed and to ensure they have a sun hat Staff are reminded to use sun cream, and wear comfortable relaxed clothing [appropriate to role/activity] Fresh cool water is available to staff and students Ice lollies will be provided daily for all staff and students Teaching staff are encouraged to break more frequently for fluid breaks, and are supported to make best choice decisions regarding their chosen activities as necessary If teaching or work base is moved outside, this must be in shaded areas [parasols will be erected daily] 	2	4	8	

Working, living or studying in the Orpheus Centre	Long travelling distance/public transport results in overheating, exhaustion, dehydration	Employees Students, Tenants, Volunteers	3	4	12	<ul style="list-style-type: none"> Staff and students should ensure they have adequate fluids for their journey to and from College College and families to work together to determine if long travel is necessary and to consider alternative methods to achieve learning during amber and red warnings Students travelling in taxis should ask for air conditioning to be used should this be available 	2	3	6	
Working, living or studying in the Orpheus Centre	Wild fire on site or locally	Employees Students, Tenants, Volunteers, local community	3	5	15	<ul style="list-style-type: none"> Smoking should only be in designated area Estates team to ensure adequate facilities available to fully extinguish cigarettes Estates team to clear smoking area daily of potential fuel sources [dried plant material etc.] Smokers should ensure that they extinguish cigarettes fully Fire evacuation will be instigated if wild fire is discovered Estates team will cease to use operational machinery during amber and red warnings of extreme temperature 	2	5		

Risk/Priority Indicator Key

Likelihood
1. Improbable / very unlikely
2. Unlikely

RISK / PRIORITY INDICATOR MATRIX						
LIKELIHOOD	5	5	10	15	20	25
	4	4	8	12	16	20



3. Even chance / may happen
4. Likely
5. Almost certain / imminent

Severity (Consequence)
1. Negligible (delay only)
2. Slight (minor injury / damage / interruption)
3. Moderate (lost time injury, illness, damage, lost care provider)
4. High (major injury / damage, lost time care provider interruption, disablement)
5. Very High (fatality / care provider closure)

	3	3	6	9	12	15
	2	2	4	6	8	10
	1	1	2	3	4	5
		1	2	3	4	5
		SEVERITY (CONSEQUENCE)				

Summary		Suggested Timeframe [as necessary]
12-25	High	As soon as possible
6-11	Medium	Within the next three to six months
1-5	Low	Whenever viable to do so

Review Record

Date of Review	Confirmed by	Comments
14.07.2022	Rachel Black - CEO	