

Assessment of:	Use of Eden New Forest Swimming Pool
RA Ref No:	1
Location:	Eden, West Common, Langley, Southampton

Date Created:	04/09/2024
Assessor(s):	Harrison Gough, Paul Dorsett
Next Review	03/09/2025

Use of Eden New Forest Swimming Pool

Gross Risk (i.e. worst case without controls)							Current Risk (i.e. with existing controls)			Future Risk (i.e. with new/planned controls)				
Hazard reference number	Hazard(s)	Consequence(s)	Worst Case Scenario	Impact/Severity	Likelihood	Gross Risk Rating	Existing Controls	Severity/impact with existing controls	Likelihood with existing controls	Existing Risk Rating	Proposed controls to reduce risk to an acceptable level	Severity/impact with existing controls ²	Likelihood with existing controls ³	Net Risk Rating
1	Drowning in the pool	Asphyxiation from water, damage to lungs, oxygen depletion of the brain	Death due to water ingress into the lungs	5	3	15	Shallow end of the pool only 1.2m. Small pool size meaning swimmers can easily reach the side within a short-range. Life-ring & body-hook pole available within the area. Children to be supervised at all times. Alone swimming to be strongly discouraged for weak swimmers.	3	2	6				0
2	Drowning in the pool due to suction caused by the pool-drains	Stuck on the bottom of the pool, causing asphyxiation	Death due to drowning	5	2	10	2 Drains fitted on the same pipeline at the bottom of the pool, meaning no chance of high-suction pressure causing someone to get stuck against the bottom.	3	1	3				0
3	Slipping on wet surfaces	slips trips and falls, head injury, broken bones, neck/spinal injuries	Major bone-damages and possible death due to spinal injuries	4	2	8	Slab-tiles have a natural anti-slip ability. When wet they do not become slippery, a handrail is available for entry/exit into the pool from the steps to minimise risk of falling	3	1	3				0
4	Electric shock from electrical appliances	Electrocution from 240v AC mains power through the body	Death due to electric shock, brain damage and burning of the skin.	4	2	8	All electrical sockets are IP rated for a outdoors enviroment or higher, the pumproom has restricted access to the public, all electrics are earthed according to local regulation	2	1	2				0

5	Pool Water contamination	Disease transfer, cloudy water meaning casualty harder to see	severe illness due to water borne diseases. Drowning due to not being able to see into cloudy water	3	3	9	Procedure within pool plan for water quality management. If any bodily fluids are spilt, the pool is to be shut & chlorinated to "SLAM" levels The filter is to be backwashed after any debris or dirty water is spotted	2	2	4	0
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