## Site risk assessment record

Berkshire Buckinghamshire Oxfordshire



Location:	Date of assessment:	Nearest postcode:	Main entrance OS Grid Ref :
Hurley Chalk Pit	18/05/2018	SL6 5NQ	SU 813 819

Hazards/hazardous events	Who is affected?	Typical outcome	Precautions	Risk Level LxH=RL
Uneven ground due to roots, stones and muddy paths causing slips, trips or falls	Public. BBOWT workers	Bruises, sprains, minor cuts and grazes	Warn of uneven ground to working groups.	Likely x Slight harm = <b>slight</b>
<b>Thorny bushes</b> along paths and in work areas.	Public. BBOWT workers	Cuts and grazes, Puncture wounds, eye damage	<ul> <li>Ensure paths are kept clear. Provide safety glasses if working in thorny area.</li> </ul>	Likely x harmful = moderate
A PROW (bridleway) runs north- south along the western side of the site, and also forks to a footpath which travels through the reserve to exit in the southeast corner; an informal footpath runs into the pit floor. Horses use the bridleway.	Public. BBOWT workers	Injury to passer by from conservation work taking place, and injury from horses	Warn people working on site and put up suitable signs when work is being done.	Unlikely x harmful = slight
Dead branches in trees. Dead standing trees – risk of falling down	Public. BBOWT workers	Head injuries, cuts and bruises	<ul> <li>Conform to COP 31 Tree safety assessment and any areas worked in are to be checked for dangerous trees.</li> <li>No work should be carried out in high winds.</li> </ul>	Unlikely x harmful = slight
Crossing the A4130 (a fast and busy road) to gain access to the reserve, from the parking in a layby. There is a layby on the same side of the road as the access track, but it is smaller.	Public. BBOWT workers	Road traffic accident	<ul> <li>Care taken to cross road, cross at point of good visibility and ensure large gap, esp if carrying machinery.</li> </ul>	Unlikely x very harmful = moderate
Irritable and poisonous plants such as Fungi.	Public. BBOWT workers	Poisoning from ingestion	<ul> <li>Do not eat fungi, berries or other plant material.</li> <li>Wash hands after handling such material.</li> </ul>	Unlikely x harmful = slight
Stings from bees, wasps or hornets	Public, BBOWT workers	Allergic reaction to stings	<ul> <li>Be aware of any nests close by and do not get too close.</li> <li>All volunteers / staff should declare any known allergic reactions.</li> </ul>	Unlikely x harmful = slight

Unlik	ely
Likel	y
Very	likely

Slight harm	Harmful	Very harmful
Tri∨ial	Slight	Moderate
Slight	Moderate	Substantial
Moderate	Substantial	Intolerable

Steep sided pit, not deep, with scree at the base, maximum vertical fall 4 - 5m. Edges of pit are in places poorly defined, but mostly inaccessible	Public, BBOWT workers	Injury from fall	<ul> <li>Screen of vegetation away form edge, but edges kept clear to maximize visibility. Normally no signage as very low use. Monitor cliff for instability - signage if threat of collapse.</li> </ul>	Unlikely x very harmful = moderate
Rock falling from cliffs	Public, BBOWT workers	Injury from falling rock	<ul> <li>Monitor cliff edges annually, (access difficult due to scree), and posts notices if threat of collapse or loose rock.</li> </ul>	Unlikely x very harmful = moderate
Wild animals (incl rats) faeces or urine may be present, also dirty water	Public, BBOWT workers	Illness with leptospirosis (Weil's disease)	<ul> <li>Inform workers or groups to practice good personal hygiene, esp prior to eating. Conform to CoP 15.</li> </ul>	Unlikely x harmful = slight
Steps to facilitate access to pit floor	Public, BBOWT workers	Trips	<ul> <li>Monitor condition of steps annually, repair as necessary.</li> </ul>	Unlikely x slight harm = <b>minor</b>

Nearest telephone (landline): Blackboy Public House on the A4130 (750m to the north)	Emergency telephone number 999 or 112			
Nearest A&E department: Wexham Park Hospital Slough Berkshire SL2 4HL	Type of access for emergency services (delete as appropriate)  Pedestrian only – advise emergency services on contact	Access point/route for emergency services from road: There is no vehicle access to the reserve, which is approx 750m along a bridllway, south of the A4130 Henley Road. The best parking is in the layby just to the west of the Blackboy Inn public house, on the north side of the road. There is a smaller layby on the south side of the road. The bridleway is narrow with overhanging trees.		
Tel: 01753 633000				
Assessment undertaken by: Simon Barnett	Position: Berks LM (People & Estates)	Manager confirming assessment: Alex Cruickshank	Date for revision: March 2019	

Work identified from site risk assessment	By whom	Date completed
Carry out tree safety assessments	Reserves staff	annual
Ensure safety notices are posted (tree work, path works, contractors machinery present, cliff weakness)	Reserves staff/ contractors	

Unlike	ely
Likely	ý
Very	likely

Slight harm	Harmful	Very harmful
Tri∨ial	Slight	Moderate
Slight	Moderate	Substantial
Moderate	Substantial	Intolerable

Task/work party leaders convey relevant information to participants	Reserves staff	

Unlikely Likely Very likely

Slight harm	Harmful	very narmful	
Tri∨ial	Slight	Moderate	
Slight	Moderate	Substantial	
Moderate	Substantial	Intolerable	

This checklist is designed to assist in the production of Site Risk Assessments. For those hazards present, more specific information should be provided, e.g. location within site and precautions required entered on SRA form. This list is not comprehensive. Map is located in reserves office.

No.	Risk	Prese	nt	Recorded
1	Steep slopes and banks	yes		on map 1
2	Drowning risk – deep water [pools, streams, rivers]	yes	no	I
3	Fall hazards – rock outcrops, buildings, building foundations	V00	110	1
4	Areas liable to flooding	yes	no	I
5	Areas of permanent soft ground		no no	
6	Areas of permanent soft ground  Areas of soft ground following rain		_	
7	Uneven path / track surfaces	\/O0	no	3
8	Uneven ground	yes		all
9	Remote areas	yes		all
10		yes	- no	all
	Dry weather fire hazard – heath, scrub, grass		no	
11	Sun exposure – poor shade - burn / dehydration		no	-II
12	Site used for walking [Inc dogs]	yes		all
13	Children playing		no	
14	Site used for horse riding	yes		5
15	Site users include people with mobility problems		no	
16	Site history of abuse [drunks, vandals, drugs, needle stick injury]		no	
17	Site history of staff and/or volunteer intimidation		no	
18	Fly-tipping		no	
19	Unauthorised and/or authorised shooting [i.e. poaching/stalking]		no	
20	Unauthorised vehicles [cars and motorbikes]		no	
21	Difficult or restricted access / egress [esp. for heavy plant]	yes		all
22	Authorised vehicles		no	
23	Areas inaccessible to vehicles	yes		all
24	Former landfill site		no	
25	Proximity to public highway	yes		4
26	Proximity to Public Rights of Way	yes		5
27	Overhead service lines		no	
28	Underground service lines		no	
29	Barbed wire	yes		boundary
30	Personal hygiene facilities		no	
31	Poisoning from blue / green algae		no	
32	Exposure to bracken [ carcinogenic spores] (see CoP 15)		no	
33	Puncture wounds [blackthorn / hawthorn]	yes		various
34	Wild parsnip burns	yes		2
35	Giant hogweed burns (see CoP 15)		no	
36	Poisonous berries	yes		all
37	Poisonous fungi	yes		all
38	Standing dead wood	yes		all
39	Risk of Weils' disease (see CoP 15)	yes		all
40	Site known for wasps	yes		all
41	Site known for bees	yes		all
42	Site known for hornets		no	
43	Site known for adders		no	
44	Site known for stray dogs		no	
45	Site known for ticks [Lyme disease] (see CoP 15)		no	
46	Site known for allergens [pollen / spores]	yes		all
47	Injury to pregnancy – exposure to lambs [listeria, chlamydia]		no	

## Hurley Chalk Pit Reserve Boundary SU 8123 8205

Berkshire Buckinghamshire Oxfordshire



481400 182000 Nature Reserve 481400

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