

## ISLE OF WIGHT COUNCIL RISK ASSESSMENT RECORD

WORK AREA /WORK ACTIVITY COVERED BY ASSESSMENT **Dinosaur Isle - Field trip to Yaverland beach**

PERSONNEL INVOLVED: Dinosaur Isle staff acting as guides

NON-EMPLOYEES AFFECTED: School children, teachers, non-teaching staff; Dinosaur Isle volunteers and work experience students.

ASSESSOR'S NAME Peter Pusey / Trevor Price

DATE OF ASSESSMENT: version 4 .. 6<sup>th</sup> January 2011

Item No	Hazards Identified	Risks Identified	Existing Precautions	Remedial Action	Priority for Remedial Action
1	Cliffs.	Falling off cliff. Being hit by falling rock.	Teachers must ensure their group keep well away (at least 5 metres) from cliffs. School visits only use the beach by the low clay cliffs, not the steeper Red and Culver Cliffs.	Monitor throughout	
2	Tides.	Getting washed away.	Only visit at a suitable time. Instruct group to avoid the sea. Teachers should headcount at the start and end of trip.		
3	Flotsam and jetsam.	Poisoning, explosion, laceration.	Children must alert an adult if they see any suspicious objects or containers.		
4	Large rocks.	Dropping rocks on toes. Tripping over rocks.	Prevent children and adults lifting heavy rocks. Tell children not to run and to watch where they walk.		
5	Rock splinters.	Being injured by splinters of rock.	Dinosaur Isle staff will use hammers only when necessary. The children must stand back while this takes place.		
6	Dog faeces.	Transfer of pathogens to children.	Warn group to watch out for it. Wash hands after beach visit if necessary.		
7	Strong sun.	Getting dehydrated and sun burnt.	Teachers must ensure their group has water and are wearing suitable clothing, caps and sun block if necessary.		

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Item No	Hazards identified	Risks Identified	Existing Precautions	Remedial Action	Priority for Remedial Action
8	Heavy rain.	Getting wet and cold.	Teachers must ensure the group has warm waterproof clothing. School trips will not run in very heavy rain.		
9	Naturists (in summer).	Embarrassment or confrontations.	Avoiding the most popular naturist location (Red Cliff and Culver Cliff). Meetings are very, very rare.		
10	Traffic.	Member of group being hit by traffic.	Teachers must ensure the group crosses Culver Parade and Yaverland Car Park safely. As of 2008 a walled route has been constructed through Yaverland Car-Park, and wooden posts have been added along the roadside areas.		
11	Slips, trips and falls on the beach.	Slipping on wet clay, or on sand covered blocks.	The beach is a public area and falls can only be avoided by supervision and care. Children should be told not to run.		

**Site Name:** Yaverland Beach

**Location:** Northern end of Sandown Bay, Isle of Wight. Grid Ref: SZ 612849 – 630855.

**Amenities:** Toilets in Yaverland car-park, but the disabled toilet requires a key. Mobile phone signal is generally good.

**Access:** It is possible to walk from Dinosaur Isle in 10 minutes. Alternatively, parties may be dropped off at the bus stop on Culver Parade outside Yaverland car-park. Heavy vehicles are officially not allowed to enter the car-park. The beach is reached via concrete steps alongside the slipway at the northern end of the car-park.

**Description:** Yaverland is a sand and shingle beach fringed to the west by low cliffs of clay, and high cliffs of sandstone (Red Cliff) and chalk (Culver Cliff). The beach is best visited on a low or falling tide, preferably not less than three hours before high tide and not less than two hours after high tide.

**Geological Interest:** Lower to Upper Cretaceous marine transgression. The sequence is rich in fossils, including pieces of dinosaur bone, fossil wood, bivalves and gastropods. These can be collected loose on the beach shingle.