MEDINA VALLEY CENTRE - BIOLOGY ACTIVITY RISK ASSESSMENT

Persons at risk are those students and staff taking part in the activity.

Reference	B004 A/A2 Level Biology	Print Date	25-Jan-07
Brief Description:	Saltmarsh Study at Norton Spit Yarmouth		
Location:	Norton Spit,Yarmouth		

Date Activity last modified:	11-Apr-01	Activity last modified by:	RJH	Student Age:	17
Date Risk last reviewed:	11-Jan-07	Risk last reviewed by:	BC	Staff Ratio:	1:12

Full Description of Activity:

To investigate plant colonsation of mudflats at Norton Spit Yarmouth. Transect run across marsh from High Water Spring Tide mark to Mid-tide level. Students determine plant abundance at intervals using point-frame quadrat.. Slope of transect measured withpantometer. Soil samples taken with auger.

Description of Equipment	field or lab	COSSH ref	COSSH risk H M L
Pooters (in summer)	Field		
Trug to carry pots	Field		
Soil pots with lids	Field		
Soil Auger	Field		
Pantometers	Field		
Point Farame Quadrat	Field		
30m Tapes	Field		

Description of Hazards	Likelihood			Date Added
Note: Hazard Risk Factor; 1 to 7 = LOW; 8 to 15 = MEDIUM; 16 to 25 = HIGH	Severity		***Risk***	
	L x S	=		
Soil auger carried and used carelessly	2 x 2	=	4	12/04/2001
Crossing Main Road	1 x 5	=	5	11/04/2001
Infection from pooters	1 x 3	=	3	11/04/2001
Infection from water or mud	1 x 3	=	3	11/04/2001
Sunburn in Hot weather	2 x 2	=	4	11/04/2001
Hypothermia in wet weather	1 x 4	=	4	11/04/2001

Description of Precautions	Date Added
All MVC staff will be suitably qualified to teach the activity and will have experience of the site. At least 1 MVC staff member will hold a First Aid Certificate. First aid kits will be carried and where near water, a throw line.	
Instructions given on safe handling and use of soil auger and other equipment	09/04/2003
Wash disinfect pooters if used	11/04/2001
Students wash hands on return	11/04/2001
Check Tide Tables	11/04/2001
Work within known safe limits	11/04/2001
Check weather forecast and advise students	11/04/2001

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