



**DRAFT Risk Assessment - Chiswick School Mass Testing March 2021**

This document is needed for; Public Health England and the Health and Safety Executive require this document to ensure end to end health, safety and infection control risks for mass lateral flow testing are identified, pre assessed, managed and monitored regularly by the site owners and testing operators

Assessment Date	24/0220	Lead Assessor	DSO				
Activity / Task							
Description of task / process / environment being assessed	General and Clinical activities on the Asymptomatic Testing Site at Chiswick School, Hounslow, London, W4 3UN						
Activities Involved	Traversing the site on foot Testing Chiswick School Staff and Pupils				Location	Sports Hall Complex	
Who might be affected	Employees	Pupils	Supply works	LBH	DFE		

Number	Hazards	Associated Risks	Current Control / Mitigation Measures	<table border="1" style="width: 100%; height: 100%; text-align: center;"> <tr> <td style="width: 33%; height: 20px;"> </td> <td style="width: 33%; height: 20px;"> </td> <td style="width: 33%; height: 20px;"> </td> </tr> </table>						Additional Control needed?
			<ul style="list-style-type: none"> <li>● <b>Asymptomatic:</b> Everyone will be advised in advance not to attend the Chiswick School Mass Testing site if they have any symptoms of COVID-19 (including a fever and/or new persistent cough) or if they have returned within 14 days from a part of the world which is affected by the virus or if they have been in close contact with someone who is displaying symptoms.</li> <li>● <b>Face Masks:</b> Prominent signage to be placed reminding those attending to be displayed on entrance and around the Sports Hall Complex.</li> <li>● Face Coverings to be worn at all times in the Sports Hall Complex apart from when carrying out the self swabbing</li> <li>● Compliance of face coverings worn to be carried out by local staff</li> <li>● <b>Hand Hygiene:</b> All subjects to use hand sanitizer on arrival and then as directed as they journey through the testing process.</li> <li>● <b>Social Distancing:</b> Social distance of 1m plus is to be maintained, appropriate floor markings and queue management systems will be put in place.</li> <li>● A one way flow system will be in place for all subjects passing through the testing process.</li> <li>● <b>Cleaning:</b> Regular cleaning of the test site and wipe down of any potential touchpoints in accordance with PHE guidance.</li> </ul>	L	L	L				
2	Contact between subjects and staff increasing the transmission of COVID-19 : Welcome & Registration	Transmission of the virus leading to ill health and/or potential death	<ul style="list-style-type: none"> <li>● Everyone is required to wear face covering/mask at all times</li> <li>● Mask provided if not wearing one</li> <li>● Sneeze Guards for staff supporting in hall as well as registrar</li> <li>● One way flow system will be in place</li> <li>● 1m plus social distancing</li> <li>● Well ventilated Sports Hall with 2 x 20ft high double doors to be continuously open</li> </ul>	L	L	L				

			<ul style="list-style-type: none"> <li>● Staff Member to be offered COVID-19 Vaccination in order to support the carrying out of this role.</li> <li>● Controlled numbers in Sports Hall</li> <li>● Test Bay will be enclosed Booth with perspex separating those tested and staff</li> </ul>				
3	Contact between subject and sampler increasing the transmission of COVID-19 : Sample taking	Transmission of the virus leading to ill health and/or potential death	<ul style="list-style-type: none"> <li>● Test Bay will be enclosed</li> <li>● Test Bay will have a Perspex Screen</li> <li>● 1m plus distance at all times</li> <li>● Mask only removed for swabbing</li> <li>● Staff Member to be offered COVID-19 Vaccination in order to support the carrying out of this role.</li> <li>● Staff member to wear medical grade PPE <ul style="list-style-type: none"> <li>○ Face Mask</li> <li>○ Visor</li> <li>○ Gloves</li> <li>○ Apron</li> </ul> </li> </ul>	L	L	L	
4	Contact between samples and test centre processing the sample increasing the transmission of COVID-19 : Sample transport	Transmission of the virus leading to ill health and/or potential death	<ul style="list-style-type: none"> <li>● Sample moved from processing desk to record taking desk in disposable tray</li> <li>● Staff Member to be offered COVID-19 Vaccination in order to support the carrying out of this role.</li> <li>● Gloves to be worn to handle tray</li> <li>● Glove to be replaced after each sample has been processed</li> <li>● Medical grade gloves to be provided</li> <li>● Medical waste bin nearby processing and record taking desk</li> <li>● Cleaner on hand for any spill</li> </ul>	L	L	L	
5	Contact between samples and sample testers increasing the transmission of COVID-19 :	Transmission of the virus leading to ill health and/or potential	<ul style="list-style-type: none"> <li>● Medical grade gloves to be worn and replaced after processing each sample</li> <li>● Staff Member to be offered COVID-19 Vaccination in order to support the carrying out of this role.</li> <li>● PPE to be provided</li> </ul>	L	L	L	

	Sample processing and analysis	deathm	<ul style="list-style-type: none"> <li>• Short distance to travel for sample</li> <li>• Face Mask / Gloves / Apron / Visor to be worn</li> </ul>				
6	Contact between samples and sample testers increasing the transmission of COVID-19 : Sample disposal and waste disposal	Transmission of the virus leading to ill health and/or potential death	<ul style="list-style-type: none"> <li>• Clinical waste to bags to be provided</li> <li>• <b>Staff Member to be offered COVID-19 Vaccination in order to support the carrying out of this role.</b></li> <li>• Each bag will be zip sealed and put in bin</li> <li>• Bin at every processing desk</li> <li>• Bin to be changed at regular intervals</li> <li>• Medical grade equipment</li> </ul>	L	L	L	
7	Incorrect Result Communication	Wrong samples or miscoding of results	<ul style="list-style-type: none"> <li>• 2 identical barcodes are to be provided</li> <li>• Subject to register their details to a unique ID barcode before having their test conducted</li> <li>• Barcodes to be applied to test by trained staff in the test bay</li> <li>• Barcodes to be checked for congruence in the test bay</li> </ul>	L	L	L	
8	Damaged Barcode, Lost LFD, failed scan of a barcode	Orphaned record on registration portal & No result communicated to the individual	<ul style="list-style-type: none"> <li>• Rule based recall of subjects who have not received a result within 35 minutes of registration</li> <li>• Subjects are called for retest</li> </ul>	L	L	L	
9	Extraction solution which comes with the lab test kit contains the following components;	These components do not have any hazard labels and the manufacturer	<ul style="list-style-type: none"> <li>• <b>PPE</b> - Nitrile Gloves which meet or exceed EU Regulations 2016/425 to be used at all times which handle the extraction solution. Safety glasses with side shields which are tested and approved under the relevant government standards are to be worn at all times that the extraction solution is handled. Impervious clothing to be worn to</li> </ul>	M	M	M	

	NA2HPO4	states that there is no hazards anticipated under the described condition of use. This is the case for exposure to the eye/skin/inhalation/ingestion/chronic toxicity and medical conditions can be aggravated by exposure.	<p>protect the body from spillages or splashes.</p> <ul style="list-style-type: none"> <li>● <b>Environment</b> - do not let the product enter drains</li> <li>● <b>Spillages</b> - wipe surface clean if the solution spills and dispose of this as clinical waste.</li> <li>● Do not use expired solution</li> <li>● Training to be provided to who ever carries out this task</li> </ul>				
10	Occupational illness or injury	Sickness/ Nausea/Injury	<ul style="list-style-type: none"> <li>● Risk Assess any workers against the role if there are any underlying health conditions or declared vulnerabilities.</li> </ul>	L	L	L	
11	Manual Handling	Risk of Injury to staff	<ul style="list-style-type: none"> <li>● No heavy goods to be lifted at any time</li> <li>● Pallets to be broken down at ground level</li> <li>● For any times of manual handling, eTraining will be given.</li> </ul>	L	L	L	
12	Unauthorised access by members of the public onto the Chiswick School test site	Non DBS Access  Risk to safety to members of staff, Perm & Temp and Pupils	<ul style="list-style-type: none"> <li>● Site is secure with timed locked gates around the site.</li> <li>● All entry points require a secure swiped entrance</li> <li>● CCTV active in all areas</li> <li>● School staff present in Sports Hall</li> </ul>	L	L	L	
13	Uneven surfaces (floor protection in the Testing and	Slip/Trip Hazard	<ul style="list-style-type: none"> <li>● Cleaner on site during hours of site operations</li> <li>● Cleaner will have mop/bucket and appropriate disinfectant and wipes required to secure area.</li> </ul>	L	L	L	

	Welfare / Holding areas)						
14	Stairs to/from registration/processing/welfare areas	DDA compliance	<ul style="list-style-type: none"> <li>• Step free access around the Sport Hall Complex</li> <li>• Ramp for access if required</li> <li>• Portable ramp available.</li> </ul>	L	L	L	
15	Inclement Weather	Risk of slip/fall Sickness of children	<ul style="list-style-type: none"> <li>• Ensure access is gritted if required</li> <li>• Any drains to be cleared if blockages stop surface run off</li> <li>• Coats should be worn in ventilated areas</li> </ul>	L	L	L	
16	Electrical Safety / Plant/Equipment	Health and Safety Light/Heat failure	<ul style="list-style-type: none"> <li>• Equipment to be tested daily pre opening</li> <li>• Back up ready in case of failure to heat/light</li> </ul>	L	L	L	
17	Used of shared equipment	Transmission of virus causing illness and/or death	<ul style="list-style-type: none"> <li>• Hand Sanitizer provided throughout Test Site</li> <li>• Anti bac wipes provided to wipe down before/after</li> <li>• Gloves to be worn when handling subject matter.</li> </ul>	L	L	L	










**Declaration - If the above control measures are implemented, the risks posed by the task/process/environment assessed will be controlled to as low as is reasonably practicable.**

Persons Involved in assessment	DSO/LEL
Signature of Lead Assessor	DS
Date	24/02/20