

Risk Assessment for RAAC-Secure School

Establishment: ELLESMERE PORT CATHOLIC HIGH SCHOOL

Risk Assessment carried out by: Mr Carl Jones

Date: December 2023

Risk Title	Hazard	Who could be harmed	How could people be harmed	Risk High, Medium, Low	Control Measures	Risk (after control measures implemented) High, Medium, Low	Risk Action Update / Comments
Identification of Reinforced Autoclaved Aerated Concrete (RAAC) within the school buildings and control whilst staff and pupils are in school.	Reinforced Autoclaved Aerated Concrete (RAAC)	Employees - Teaching Staff, Catering Staff, Caretakers, Cleaners, Site Maintenance Staff, Agency Staff, Peripatetic teachers	Risk of failure and collapse of RAAC panels and injury to people and property.	High	Areas identified as containing RAAC were immediately closed off, these areas are now locked and secure (with stud walls in places) from the rest of school. Access to RAAC areas is strictly prohibited to the Site Team and the School Business Manager.	Low	https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1185878/Guidance_for_Responsible_Bodies_and_education_settings_with_confirmed_RAAC_in_their_buildings.pdf
		Children and young people		High	Identified areas are closed off, being locked and secure (including stud walls in places) from the rest of school. No student is able to access RAAC areas.	Low	
		Visitors e.g. school governors, suppliers		High	Areas identified as containing RAAC were immediately closed off, these areas are now locked and secure (with stud walls in places) from the rest of school. Access to RAAC areas is strictly prohibited to the Site Team and the School Business Manager.	Low	
		Contractors		High	Areas identified as containing RAAC were immediately closed off, these areas are now locked and secure (with stud walls in places) from the rest of school. Access to RAAC areas is strictly prohibited to the Site Team and the School Business Manager.	Low	
Drop off and collection of pupils				Medium	There are TWO entrances to the school premises, via the entrance and exit on our access road. There are now TWO entrances for the students to use, rear side gate entrance for year 7 & 8, and Attendance entrance for year 9, 10, 11, and 6th form, these will be all manned by senior staff.	Low	
Staff and pupils in classrooms				High	Identified areas are closed off, being locked and secure (including stud walls in places) from the rest of school. Access to RAAC areas is strictly prohibited to the Site Team and the School Business Manager.	Medium	9 classrooms are currently closed, containing RAAC. We urgently required temporary accommodation to reinstate this lost teaching space and deliver the full curriculum to students.
Moving about the school				Medium	Students should follow a one way system in place with clear floor markings and signage when on corridors and stairwells.	Low	
Lunch and Breaktimes				Medium	Main kitchen and dining room facilities are closed, containing RAAC. Temporary marquees have been erected to temporarily replace the dining room and a modular kitchen is now installed to deliver hot meals to students.	Medium	We urgently need more permanent facilities to replace our lost dining hall as the marquees are only a short term solution given the levels of hygiene we are able to maintain, especially as we enter the autumn and winter months.
Staff Room				Medium	Staff should use the temporary dining room	Medium	
Office and Meeting Rooms				High	There are currently members of support staff and SLT without office space as well as no meeting rooms available within school.	High	Temporary accommodation is urgently required for support staff and to allow confidential meetings with stakeholders to resume.
School Assembly				Medium	Our assembly hall is now restricted to 60 people at any one time. This follows a H&S visit by Croner and is a recommendation for FRA, as access and egress is now restricted due to RAAC in corridors around the hall.	Medium	Restricted use
Outdoor Lessons PE/Forest School				Medium	Students are attending school in their PE kits. The girls changing room is no longer being used due to restricted access and egress.	Medium	Restricted use
Use of Sports and Play Equipment				Medium	Use of the gym is restricted to 60 people at any one time.	Medium	This area is used as a wet break area and as such we urgently need to reinstate this within our grounds. The SBM is reviewing access arrangements with a view of installing another access point.
Cleaning				Medium	Renewed cleaning schedule with additional Housekeepers during school core hours. All cleaning staff to wear disposable gloves when cleaning. All tables, chairs, work surfaces, door handles and glass to be sanitised with strong detergent and bins emptied on a regular cycle. Recycling bins and additional waste bins have been placed around school.	Low	
First Aid Provision				Medium	No change	Low	
Catering			Medium	Main kitchen and dining room facilities are closed, containing RAAC. Temporary marquees have been erected to temporarily replace the dining room and a modular kitchen is now installed to deliver hot meals to students.	Low	We urgently need more permanent facilities to replace our lost dining hall as the marquees are only a short term solution given the levels of hygiene we are able to maintain, especially as we enter the autumn and winter months.	
Deliveries and Waste Collection							

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Facilities Management	Re-occupying buildings	Building users	Non compliance with statutory requirements	High	It is understood by the school that once the affected areas of the school buildings are 'propped' and monitoring arrangements are in place, we will be expected to re-occupy these areas.	High	Although these areas will be 'propped' and monitored, this, however, will mean between 30 and 40 props are present in these areas (classrooms for example), rendering them unusable areas and brings into question H&S controls. This will also have a reputational impact on our school.
Contractors and sub-contractors	Mitigation works	Students, staff, visitors, contractors, sub-contractors	Risk around delivery of mitigation and remedial works. Including construction and delivery of additional accommodations.	High	Robust risk assessments are in place by the school and the main contractor, Portakabin, for the additional buildings and related ground works. A safe and secure construction site has been created and inductions are delivered and full PPE is given to anyone granted access to the site. Deliveries are planned during non-operational periods. Where this is not possible staff and Portakabin manage the site to ensure safe delivery of goods and services.	Medium	Portakabin also have robust controls in place for the site.
Facilities Management	Fire	Employees - Teaching Staff, Catering Staff, Caretakers, Cleaners, Site Maintenance, Agency Staff, Peripatetic teachers Children, Visitors and Contractors	Burning by heat, flames and explosion. Smoke inhalation causing burning to the lungs and triggering conditions such as asthma. Suffocation or respiratory difficulties. Injury from falling or collapsing structure. Poisoning by inhalation of toxic gases and other combustion products.	Medium	Review Fire risk assessment and evacuation points. Relocate to fields.	Low	RAAC means of escape assessment 190923.pdf
	Asbestos	Employees - Teaching Staff, Catering Staff, Caretakers, Cleaners, Site Maintenance, Agency Staff, Peripatetic teachers Children, Visitors and Contractors	Asbestos related lung disorders	Medium	As per asbestos management plan	Low	
	Legionella	Employees - Teaching Staff, Catering Staff, Caretakers, Cleaners, Site Maintenance, Agency Staff, Peripatetic teachers Children, Visitors and Contractors	Legionnaires disease	Medium	As per legionella management plan	Low	
	Staff toilets	Employees - Teaching Staff, Catering Staff, Caretakers, Cleaners, Site Maintenance, Agency Staff, Peripatetic teachers Children, Visitors and Contractors	Use of toilets elsewhere within school, access arrangements and individual risk assessments not compliant	High	Temporary solution required for the school to meet its legal duty of care for staff by modular facility being installed.	High	
	Parking	Employees - Teaching Staff, Catering Staff, Caretakers, Cleaners, Site Maintenance, Agency Staff, Peripatetic teachers Children, Visitors and Contractors	Potential for insufficient staff and visitor parking facilities if temporary accommodation is sited on car park.	Medium	Lost car park spaces should be reinstated as soon as possible to ensure adequate parking for staff and visitors is safe and does not obstruct emergency vehicle access.	Low	

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Communicating your plans	Failure to communicate the schools plans with regard to RAAC areas	Parents	Reputational impact on school and pupil numbers	High	Parents to be communicated with to inform them about control measures the school have put in place in school and to inform them of medium and long term plans.	Medium	
Communicating your plans	Failure to communicate the schools plans with regard to RAAC areas	Children	Reputational impact on school and pupil numbers	High	Students to be communicated with to inform them about control measures the school have put in place in school and to inform them of medium and long term plans.	Medium	
Communicating your plans	Failure to communicate the schools plans with regard to RAAC areas	Employees - Teaching Staff, Catering Staff, Caretakers, Cleaners, Site Maintenance, Agency Staff, Peripatetic teachers	Reputational impact on school and pupil numbers	High	Staff to be communicated with to inform them about control measures the school have put in place in school and to inform them of medium and long term plans.	Medium	
Communicating your plans	Failure to communicate the schools plans with regard to RAAC areas	Contractors and Visitors	Reputational impact on school and pupil numbers	High	Visitors to be informed about control measures the school have put in place in school and to inform them of medium and long term plans.	Medium	

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Failure and collapse of RAAC plank/panels	RAAC	Employees - Teaching Staff, Catering Staff, Caretakers, Cleaners, Site Maintenance, Agency Staff, Peripatetic teachers Children and Young people Visitors e.g. School governors Contractors	Injury from falling panel and or debris.	High	Areas identified as containing RAAC were immediately closed off, these areas are now locked and secure (with stud walls in places) from the rest of school. Access to RAAC areas is strictly prohibited to the Site Team and the School Business Manager.	Medium	

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Staff	RAAC	Staff - permanent / temporary / agency / apprentices / work experience	Injury from falling RAAC	High	Areas identified as containing RAAC were immediately closed off, these areas are now locked and secure (with stud walls in places) from the rest of school. Access to RAAC areas is strictly prohibited to the Site Team and the School Business Manager.	Medium	