



OCCUPATIONAL HEALTH DEPARTMENT - Post Specific Capability Analysis 31			
JOB TITLE:	Health Physics Trainee	COMPETENCY ASSESSMENT NO:	CA341
	Health Physics Surveyor		CA341
	Health Physics Supervisor		CA336
DATE OF ASSESSMENT:	19/10/2020		

This information sheet describes working conditions, capabilities and equipment for all elements of work encountered in this post. Some adjustments to these may be possible. For more information please do not hesitate to get in touch with the Occupational Health Department on 01847 802184.

Main Tasks:

- Walking outside and inside buildings usually carrying instruments
- Monitoring for contamination
- Taking swabs for loose contamination
- Monitoring for radiation
- Monitoring for neutron radiation
- Manual handling of equipment
- Change air samples and duct samples in all areas of site
- Site emergency duties including going offsite
- Working at height
- Climbing ladders
- Confined space working
- Working in radiological area
- Working with different groups of employees
- Lone working
- Working with foul drains and milliscreens
- Handwriting reports
- Use of computers
- Housekeeping duties
- You must be able to rapidly evacuate the criticality zone, if necessary, without assistance or causing a delay to others

Equipment:

All employees are fully trained in the use of equipment required.

- Use of rate meter and probe (one in each hand)
- Use of Radiation dose rate meter (one hand)
- Use of neutron monitor (11Kg)
- Use of airline suits
- Use of dust masks
- Use of positive powered respirators
- Use of negative powered respirators
- Use of monitor extension stick
- DSE equipment
- In site emergency surveyors could drive vehicle (van) and towing and setting up of EMS trailer



Working Conditions (including environment and location):

- Working inside and outside in all weather conditions
- Working with a range of chemical hazards
- Working with a range of dust hazards
- Working with a range of biohazards
- Working with electrical hazards
- Asbestos work
- Working near moving vehicles/cranes
- You must be able to rapidly evacuate the criticality zone, if necessary, without assistance or causing a delay to others

Post Requirement	Low	Moderate	High
Balancing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Kneeling/Crawling/Squatting	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Stooping	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Climbing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sitting	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Standing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Pushing/pulling	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Lifting & Handling	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Manual Dexterity	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Limb Co-ordination	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Cognitive/Concentration	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Hearing (can be with hearing aid)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Adequate Vision (can be with corrective lenses)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Colour Vision	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Depth Perception	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Smell Discrimination	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Touch Discrimination	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



Post Requirement	Low	Moderate	High
Adequate Lung Function	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Intact Skin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Peripheral Vision	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Repetitive movements	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Physical Environment	Low	Moderate	High
Inside	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Outside	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Noise	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Temperature (Heat/Cold)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wet/Dry	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Radiological restrictions	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Excavation, Elevation & Ladder Work	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vibration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>