



The Coal  
Authority

# Small Works Pre- Construction Information

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The Coal Authority

*Project H6794-P*

*H6794-001-I\_H6794-002-I\_I-348717*

*I-348718*

[REDACTED]

[REDACTED]

*Aberbargoed*

The following document and associated attachments draws together the arrangements for managing the significant health and safety risks associated with the pre-construction phase of a project to enable a suitable and sufficient construction phase plan to be completed.

<b>Description of the Project</b>	
1. Project description including PS&S INFERIS Reference Number and programme including any key dates	<ul style="list-style-type: none"> <li><i>The works comprises excavation of various Ground Collapses on grassland at Coal Seam Outcrops &amp; recorded Shaft by mechanical excavator. To determine any coal mining related liability.</i></li> <li><i>The works are programmed to commence on 3<sup>rd</sup> July 2015 and are envisaged to be of approximately 2 weeks duration.</i></li> </ul>
2. Details of Client, Principal Designer, Designers, Principal Contractor and other Consultants including contact number(s)	<ul style="list-style-type: none"> <li><i>Client = The Coal Authority (TCA) - 01623 637[REDACTED]</i></li> <li><i>Principal Designer = [REDACTED]</i></li> <li><i>Designer = John [REDACTED]</i></li> <li><i>Principal Contractor = JDCE [REDACTED]</i></li> <li><i>Owner Caerphilly CBC = [REDACTED]</i></li> </ul>
3. Extent and location of existing records and plans that are relevant to health and safety on site, including information about existing structures when appropriate	<ul style="list-style-type: none"> <li><i>There are no design drawings for this phase of the works.</i></li> <li><i>It is recommended the Principal Contractor visits the site to satisfy themselves as to the nature and use of the immediate environment.</i></li> <li><i>No Services in grassland (No details of existing service routes have been provided by TCA).</i></li> </ul>
<b>Client's Considerations and Management Requirements (Delete/add to as appropriate)</b>	
4. Planning for and managing the construction work, including any health and safety goals for the project	<ul style="list-style-type: none"> <li><i>Zero accidents</i></li> <li><i>SHE observations</i></li> <li><i>Near misses</i></li> <li><i>Ensuring sub-contractors and others have the necessary health and safety information, instruction, supervision and competence</i></li> <li><i>Ensure that all workers receive a project specific induction prior to starting work</i></li> <li><i>Visitors are escorted while on site</i></li> </ul>
5. Communication and liaison between client and others	<ul style="list-style-type: none"> <li><i>Pre-start meeting held with stakeholder /TCA/JDCE on 8<sup>th</sup> June 2015.</i></li> </ul>
6. Security of the site	<ul style="list-style-type: none"> <li><i>HERAS fencing x2 clipped/locked gates</i></li> <li><i>24 hour security</i></li> <li><i>Road Pins and NETLON fencing</i></li> <li><i>Post and rail fencing</i></li> </ul>
7. Welfare provision	<ul style="list-style-type: none"> <li><i>Permanent site facilities</i></li> </ul>

	<ul style="list-style-type: none"> <li>• <i>Purpose designed vehicle/portable facilities</i></li> </ul>
8. Site transport arrangements or vehicle movement restrictions, boundaries and access, including temporary access - for example narrow streets, lack of parking, turning or storage space	<ul style="list-style-type: none"> <li>• <i>'Banks man' to supervise vehicle movement</i></li> <li>• <i>Segregate pedestrians from plant/vehicles</i></li> </ul>
9. Fire/explosion precautions	<ul style="list-style-type: none"> <li>• <i>Fire Plan to include muster point</i></li> <li>• <i>Fire-fighting equipment</i></li> </ul>
10. First aid/emergency procedures and means of escape	<ul style="list-style-type: none"> <li>• <i>Hospital Route and contact details</i></li> <li>• <i>First aider</i></li> <li>• <i>First aid equipment/eye wash</i></li> </ul>
11. "No-go" areas or other authorisation requirements for those involved in the project	<ul style="list-style-type: none"> <li>• <i>Exclusion zone</i></li> <li>• <i>Unauthorised access areas</i></li> </ul>
12. Smoking restrictions	<ul style="list-style-type: none"> <li>• <i>No smoking site including work vehicles</i></li> </ul>
<b>Environmental Restrictions and Existing on-site Risks (Delete/add to as appropriate)</b>	
13. Any restrictions on working hours or deliveries or school hours	<ul style="list-style-type: none"> <li>• <i>Information on local school times</i></li> <li>• <i>Restricted delivery times</i></li> <li>• <i>Local authority liaison</i></li> </ul>
14. Adjacent land uses - for example schools, railway lines or busy roads,	<ul style="list-style-type: none"> <li>• <i>Information on local amenities</i></li> </ul>
15. Existing storage/structures with hazardous materials	<ul style="list-style-type: none"> <li>• <i>COSHH assessments</i></li> <li>• <i>Material Safety Data Sheets</i></li> <li>• <i>Signage</i></li> <li>• <i>Spill kits/booms</i></li> <li>• <i>Fire extinguishers</i></li> </ul>
16. Location of existing services particularly those that are concealed - water, electricity, gas etc.	<ul style="list-style-type: none"> <li>• <i>No Services</i></li> <li>• <i>CAT scanning</i></li> <li>• <i>Trial holes/hand digging</i></li> </ul>
17. Ground conditions, underground structures, adits, shafts or water courses where this might affect the safe use of plant, for example cranes or the safety of ground works	<ul style="list-style-type: none"> <li>• <i>Exclusion zone</i></li> <li>• <i>PPE – harnesses and lanyards with stable Anchor point</i></li> </ul>
18. Work on excavations	<ul style="list-style-type: none"> <li>• <i>Trench support (&gt;1.2m deep)</i></li> <li>• <i>Staging/benching/angle of repose</i></li> <li>• <i>Edge protection</i></li> <li>• <i>Signage "Deep Excavation"</i></li> <li>• <i>Written daily and weekly inspections reports</i></li> </ul>

	<ul style="list-style-type: none"> <li>• <i>Safe system of access</i></li> <li>• <i>Gas monitoring</i></li> </ul>
19. Mine gas/heating/spontaneous combustion	<ul style="list-style-type: none"> <li>• <i>Gas risk assessment</i></li> <li>• <i>Monitoring/calibrated alarms required</i></li> </ul>
20. Mine entry	<ul style="list-style-type: none"> <li>• <i>N/A</i></li> </ul>
21. Information about existing structures/structural modifications including weakening or strengthening - stability, structural form, fragile or hazardous materials, anchorage points for fall arrest systems (particularly where demolition/shaft exclusion zones are involved)	<ul style="list-style-type: none"> <li>• <i>No information available.</i></li> </ul>
22. Work at height including work on/near to fragile surfaces	<ul style="list-style-type: none"> <li>• <i>N/A</i></li> </ul>
23. Any difficulties relating to plant and equipment in the premises, such as Drilling/lifting operations access from third parties	<ul style="list-style-type: none"> <li>• <i>N/A</i></li> </ul>
24. Confined spaces (culverts etc.)	<i>N/A</i>
25. Health and safety information contained in earlier design, construction or 'as-built' drawings, such as details of pre-stressed or post-tensioned structures	<i>N/A</i>
26. Work on or near water where there is a risk of drowning	<ul style="list-style-type: none"> <li>• <i>N/A</i></li> </ul>
27. Asbestos, including results of surveys (particularly where demolition is involved)	<ul style="list-style-type: none"> <li>• <i>N/A</i></li> </ul>
28. Pollution/contamination of soils, sewers, drains and water courses	<ul style="list-style-type: none"> <li>• <i>Spill kits/booms</i></li> </ul>
29. Nuisance from dusts/odours/smoke/noise/vibration	<ul style="list-style-type: none"> <li>• <i>Working hours restricted to daylight hours (Mon-Fri only)</i></li> <li>• <i>Dust suppression management plan</i></li> <li>• <i>Maintenance regime for equipment</i></li> <li>• <i>No burning on site</i></li> </ul>
30. Noise and vibration	<ul style="list-style-type: none"> <li>• <i>PPE – hearing protection</i></li> <li>• <i>Reduce time of use</i></li> <li>• <i>Job rotation</i></li> <li>• <i>HSE HAVS calculator to record trigger times</i></li> <li>• <i>Correct tool for the job used by trained operatives</i></li> </ul>
31. Manual handling	<ul style="list-style-type: none"> <li>• <i>Mechanise lifting/handling</i></li> </ul>

	<ul style="list-style-type: none"> <li>• <i>Specific manual handling risk assessment</i></li> <li>• <i>Trained and competent persons</i></li> <li>• <i>Reduce loads to be handled</i></li> <li>• <i>PPE – safety gloves and boots</i></li> </ul>
32. Contaminated land, including results of surveys	<ul style="list-style-type: none"> <li>• <i>N/A</i></li> </ul>
33. Waste handling (storage and removal)	<ul style="list-style-type: none"> <li>• <i>N/A</i></li> </ul>
34. Health risks arising from client/stakeholder activities for example cross contamination	<ul style="list-style-type: none"> <li>• <i>N/A</i></li> </ul>
<b>Significant Design and Construction Hazards</b>	
35. Significant design assumptions and suggested work methods, sequences or other control measures	<ul style="list-style-type: none"> <li>• <i>The Principal Contractor/Contractor shall provide a CPP incorporating risk assessments and method statements detailing how they will plan, organise, implement, monitor and review the health and safety risks identified throughout the duration of the works.</i></li> </ul>
36. Arrangements for co-ordination of ongoing design work and handling design changes	<ul style="list-style-type: none"> <li>• <i>N/A</i></li> </ul>
37. Information on significant risks identified during design	<p><i>The Principal Contractor must detail within their risk assessments, method statements and safe systems of work detailed arrangements for the suitable control of any significant risk. Significant risks for this project include, but are not limited to:</i></p> <ul style="list-style-type: none"> <li>• <i>Potential collapse of the shaft – materials falling into the shaft causing instability</i></li> <li>• <i>Provide a safe system of work for working around the SHAFT OR COLLAPSE to ensure protection of all operatives/pedestrians</i></li> <li>• <i>Traffic Management, plant movements, a trained banks man must be in place at all times</i></li> <li>• <i>Work at height, edge protection will be required and other suitable control measures where there are any potential falls e.g. open mine shaft</i></li> </ul>
38. Materials requiring particular precautions	<ul style="list-style-type: none"> <li>• <i>Any concrete works will require control measures in order to prevent, inhalation, burns and skin disorders.</i></li> </ul>
<b>The Health and Safety File</b>	
39. Description of the file's format and any conditions relating to its content	<p><b>NB: A health and safety file is only required for projects involving more than one contractor.</b> <i>Not Required</i></p>

<b>Additional Comments</b>			
Are there any other health, safety and welfare or environmental hazards not mentioned above that are required to be brought to the attention of the Principal Contractor/Contractor? If YES, please provide details below and continue overleaf if necessary.			
<b>Hazards</b>	<b>Comments</b>	<b>Additional Control Measures Required</b>	
<b>NB:</b> Upon completion of this pre-construction information a copy must be supplied to the Principal Contractor/Contractor for to enable the Construction Phase Plan to be completed. A record of the Principal Contractor/Contractor's receipt of the form shall be maintained within Inferis.			
<b>TCA Representative Name (Print)</b>	<b>Position</b>	<b>Date</b>	<b>Signature</b>
██████████	PM	02/07/2015	██████████
<b>NB:</b> The overall choice of risk control measures is the responsibility of the Principal Contractor/Contractor. The Coal Authority requires the Principal Contractor/Contractor to implement the hazard control measures for those areas identified in this Pre-construction Information within the Construction Phase Plan and subsequent Risk Assessments/Method Statements.			
<b>Contractor Representative Name (Print)</b>	<b>Date</b>	<b>Position</b>	<b>Signature</b>
I accept this Pre-construction Information and agree to implement the appropriate control measures within the Construction Phase Plan and subsequent Risk Assessments/Method Statements.			

### **Photographs Feature1**





**Feature 2**





**Feature 3**



**Feature 4**





**Plan of Local Area with Access Route**

