cs energy

CRITICAL CONTROL VERIFICATION

CRITICAL RISK – COAL STOCKPILES AND ASH CELLS

Respondent	Secondary Respondent

Unit	Location	Time	Date

Task	Specific Location Details

Did you do this verification with anyone?

Identify which Workgroup you're interacting with

	Employees		Contractors		Employees and Contractors

COAL STOCKPILES	YES	NO	N/A
Are people in the area aware of the "Spontaneous Combustion" (Spon-Com) hazard and have appropriate controls in place?			
How can you detect the presence of hot coal or potential fires in stockpile?			
Is the team using the correct hazardous substances PPE for the task and in good condition? (e.g. P2 masks, gloves, coveralls, spats)			
Is there a procedure for managing 'Spon-Com'? Who have you communicated with to advise of the management plan?			
Is it safe to load hot coal into the reclaimer?			
Can you drive over hot coal either on the ground or in the stockpile with a loader or dozer?			
Can you put coal fires out with water?			
What could cause a coal explosion?			

ASH CELLS	YES	NO	N/A
Are controls in place for control of fire around the work areas?			
Is there dedicated parking out of long grass?			
Have inspections been undertaken on generators and other equipment that may be prone to fire?			
Is there suitable firefighting equipment available? Have you been trained in how to use firefighting equipment?			
Are ash stacking practices in a designed manner a suitable for the product (e.g. density, height)?			

MISCELLANEOUS	YES	NO	N/A
Are you aware of any weather risks such as lightning, storms and strong wind that may impact work?			
Are there suitable fire breaks in the area (if applicable)?			

COMMENTS

Additional comments if applicable or positive feedback

ALL CRITICAL CONTROLS VERIFIED AND FUNCTIONAL?

	YES – Safe to proceed		NO – Stop work and escalate immediately