


AffinityWater	<h1 style="margin: 0;">Health & Safety</h1> <h2 style="margin: 0;">First Alert</h2>				<div style="display: flex; flex-direction: column; align-items: flex-start;"> <div style="display: flex; align-items: center; margin-bottom: 5px;"> <input checked="" type="checkbox"/> HIGH RISK </div> <div style="display: flex; align-items: center; margin-bottom: 5px;"> <input type="checkbox"/> MEDIUM RISK </div> <div style="display: flex; align-items: center;"> <input type="checkbox"/> LOW RISK </div> </div>	
Classification:	Fatality		RIDDOR Specified Injury		RIDDOR >7-day injury	
	Lost Time Injury (<7day)		RIDDOR Dangerous Occurrence		High Potential Event	X
	Road Traffic Collision		Service Strike		Non-lost time injury	X
Incident Date / Time:	15 th January 2025, 14:05					
Location:	Booster Station, Horsley Cross WTW					
Business Area:	Treatment					
Occupation:	Contractor Electrician					
Details of Injury / Damage:	IP - Burns to right arm/hand, left eye sustained some damage from flash, beard and eyelashes also burned Damage to inside of new MCC panel and cables					
Responsible Manager:	Neil Walkington-Mayo					
Contractor Name:	Max Wright					
EcoOnline ID:	72602					
Brief Description:	Contractor was working to install cables into a new change-over panel. The cables in the panel were being aligned with the rear terminals on the bottom of the change-over switch, when the lug on the loose cable shorted between the L3 terminal and Neutral terminal on the front row of terminals. This caused a full short and arc flash causing burns to the right-hand and face of the MWL Tech. Power to the site was immediately lost but then restored through the Main Incomer. The IP was found lying on the floor by his colleague, who helped him outside after ensuring he was safe to move.					
Immediate Actions Taken:	Once outside, the IP was helped by the on site AW team who gave first aid and took the IP to hospital (instead of waiting 2 hours for an ambulance). Production team then ensured the site was made safe and isolated to prevent access. They then had to carry out work to ensure there was a standby supply should the site go off again causing supply interruption.					
Next Steps:	<ul style="list-style-type: none"> Full investigation to be completed. Local Incident Review to be held. Learning to be shared to all Affinity Water and partners. 					

