

BLAST NOTIFICATION

Demolition of Unit 7 Boiler

February 2022

GREENSpot



UPCOMING BLAST EVENTS

Preparation is underway for the planned explosive demolition of the Unit 7 Boiler on 23 February 2022 between the hours of 9am and 1pm.

Liberty Industrial, the principal contractor for the broader decommissioning, demolition and rehabilitation project, will conduct the explosive demolition works.

MANAGING SAFETY

Approval for the use of explosives for the demolition activities is managed by Safe Work NSW and all aspects of the blasting will comply with the relevant legislation requirements.

Extensive specialist explosive and structural engineering works have been undertaken to ensure safety by minimizing flying debris and ensuring no debris will leave the site.

An exclusion zone of 500m around the structure to be collapsed will be in place. With Traffic controls implemented along Main St, The Castlereagh Highway and Wolgan Road adjacent to the Power Station. It is envisaged that there will be no need for a road closure at the time of the blast.

Dust suppression controls will be in place to suppress dust generated from the collapsing of the structure.

The structure will have hazardous material, including asbestos, removed and an independent clearance certificate regarding such removal will be obtained prior to explosive demolition.

ABOUT LIBERTY INDUSTRIAL



Liberty Industrial is an expert demolition contractor which has completed an extensive number of demolition projects safely, notably including the recent demolition of Wallerawang's Unit 7 & 8 Chimney Stacks and the Unit 8 Boiler.

WILL THERE BE DISTURBANCE CREATED BY THE BLAST EVENTS?

Residents in the neighbouring suburbs are likely to hear an explosive sound when the blast is initiated. Engineering analysis indicates that vibration and air blast over pressure caused by the blast will be within safe levels for residential neighbours. Monitoring will be undertaken to ensure compliance within acceptable limits.

CAN I ENTER SITE TO TAKE PHOTOS?

Access to the site is restricted to Liberty Industrial's authorised personnel only. Security patrols will be in place to ensure intruders do not access the site or breach the 500m exclusion zone.

CAN I FLY A DRONE TO VIEW THE BLAST?

The airspace above Wallerawang Power Station and industrial neighbours is a no-fly zone. Breach of this airspace with drone devices can lead to prosecution.

WHERE CAN I SAFELY WATCH?

As mentioned above, a 500m exclusion zone will be in place around the station for everyone's safety. Access to the Power Station and lands adjacent to the exclusion zone will be restricted to authorised persons only. Members of the public wishing to view the demolition event should find a legally accessible area that is well away from the exclusion zone depicted in the below image. Civilians gathering on roads adjacent to the exclusion zone will be asked to move on. This includes Main Street and the Castlereagh Highway.



For more information, or if you wish to discuss anything in this newsletter, please contact us via our website at www.greenspot.com.au