

**9/23/22**

**RE:** Former BL England Cooling Tower Implosion

**Date & Time:** Thursday, September 29<sup>th</sup> @ 9:30am

In line with continual environmental remediation, asbestos abatement, and demolition activities related to the re-development of the former BL England Power Station, the Cooling Tower structure is slated to be demolished, by way of implosion, on Thursday September 29<sup>th</sup> at 9:30am.

Beesley's Point Development Group (BPDG) has hired Internationally recognized Controlled Demolition Inc. ([www.controlled-demolition.com](http://www.controlled-demolition.com)) to perform the implosion. Great care and preparation has been taken leading to the event to assure local and state compliance as well as the safety of the community.

### **FAQ's**

**Q:** Is there asbestos present within the Cooling Tower?

**A:** Asbestos abatement was completed at the cooling tower; the site has been visited several times by the NJDEP without any infractions cited

**Q:** Do you have a permit for this project? What notifications have been made?

**A:** BPDG has received all necessary State and Local permits to perform the implosion of the Cooling Tower. In addition to permitting, the State Fire Marshal has visited the site and confirmed compliance with all State regulations. Additional courtesy notifications include the NJ State Police and Coast Guard

**Q:** What preparation took place? Will debris be blown everywhere?

**A:** Months of preparation have taken place to remove the interior "packing" of the Cooling Tower. This packing is very light weight plastic "accordion" style material that was compacted and transported (via local waste hauler) to the Cape May Landfill. In addition, all interior "guts" of the tower have been removed to not impact to proper felling (see interior picture below). With regards to "strewn concrete and debris", the point of implosion is wrapped in chain link fence as well as fabric to prevent any material from leaving the area (see exterior picture below).



**Q:** Will dust protection be present?

**A:** Water and dust suppression equipment will be running to limit dust migration

**Q:** Where can I view this event?

**A:** Designated public viewing points have not been defined though there are many great places to view the event safely. Note public access (fishing pier) to the property will not be permitted with boat traffic under Coast Guard jurisdiction. Please see below the "Exclusion Zone" related to the event workplan. Boating traffic, once again regulated by the Coast Guard, is asked to take note of the exclusion zone within the water area

**Q:** Will the local Fire & EMS be present?

**A:** Local Fire & EMS have been well informed as to process and procedure and will be present during the event.

**Q:** How will this affect the school children with regards to noise?

**A:** Care was given to the timing of the implosion to assure all school children were in their classrooms and not in transport. The school children may (while unlikely) hear the event from their classrooms given the closest school is 1.27 miles away

**Q:** Will I feel any vibration from my home?



**A:** The closest home to the cooling tower is 3,250 ft. and very unlikely to feel any vibration from the event






- NOTES:**
1. This drawing is preliminary and to be used for discussion purposes at this time. CDI would meet with its client, the General Contractor, security forces and other stakeholders to refine this Exclusion Zone.
  2. Exclusion Zones are outlined by CDI to facilitate control over the area by security forces in consideration of lines of sight, existing manmade and natural barriers and in consideration of traffic patterns that may require detours around the area.
  3. The Exclusion Zone indicates that area where persons are not to be outside or on top of structures during the implosion, to facilitate security surrounding the demolition site and to ensure that persons are not exposed to air overpressure (noise) levels above the 140 dBL impact guidelines under OSHA regulations.

**LEGEND:**

	BL England Generating Station 208' Cooling Tower to be felled by CDI.
	Exclusion Zone

**WARNING:** The information contained in this drawing is CDI proprietary information. Recipient agrees that they will not permit same to be copied or otherwise distributed to any third party without the express written consent of a CDI Principal.



	<b>CONTROLLED DEMOLITION, INC.</b> 13401 STILL HAVEN COURT - PHOENIX - MARYLAND - USA					
PROJECT:	BL England Generating Station Marmora, New Jersey					
FOR:	Beesley's Point Development Group					
REF:	Exclusion Zone					
CDI FILE #:	SCALE:	NTS	DRWN BY:	JLR	REV.	CDI DRAWING #:
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