



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF MINING AND RECLAMATION

## Blasting Activity Permit

**32254103**

### **Project**

**Name/Description:**

HCRDA POWER BLOCK

**Purpose for Blasting:**

Commercial Development

**If Other, please describe:**

### **Applicant**

WAMPUM HDWR CO (Client 142499)

636 PADEN RD

NEW GALILEE, PA 16141-2018

**ATF License No.:**

8-PA-073-20-4C-00015

**Type of Business:**

PACOR PENNSYLVANIA CORPORATION

### **Contact Information**

**Contact Name:**

JAMES ELKIN

**Title:**

MANAGER

**Telephone:**

412-289-0174

**Email:**

JELKIN@WAMPUMHARDWARE.COM

### **Blasting Contractor Information**

Is the Applicant the Blasting Contractor? YES

### **Duration and Times of Blasting**

**Blasting Activity End Date:**

12/31/2027

Anticipated days of the week and times when blasting may occur

**Days:**

MON thru SAT

**Time:**

SUNRISE AM thru SUNSET PM

### **Location of Blasting Activity**

**Primary County:**

INDIANA COUNTY

**Primary Municipality:**

CENTER TWP

**Second County:**

**Second Municipality:**

**Third County:**

**Third Municipality:**

**Latitude:**

40° 31' 8"

**Longitude:**

79° 11' 53"

### **Dwellings, Structures and Utilities**

Indicate distance and direction (in degrees) to the nearest building, neither owned nor leased by the permittee, from the area where blasting will occur.

**Distance (in feet):**

4000

**Direction (in degrees):**

245

Indicate the method that will be employed to satisfy the monitoring requirements of Chapter 211 Subchapter G (relating to monitoring requirements).

**Monitoring Method:**

Seismograph

Will blasting be conducted within 200' of a buried or underground utility line or utility line making contact with the surface of the ground?

Within 200' of Utility Line:

YES

Will blasting be conducted within 800' of any public road?

Within 800' of Public Road:

YES

Precautions taken to protect the public:

TRAFFIC WILL BE STOPPED, BLASTING CLOSE TO UTILITIES WILL BE DETERMINED AT A LATER DATE.

### Blast Loading Plan 1 (§§211.124(a)(15),(c)(6))

	Hole DIA.	MAX # HOLES	MAX # ROWS	BURDEN		SPACING		HOLE DEPTH		STEMMING	
				MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	TYPE
A	3.5	200	12	6	10	6	10	9	35	5	CLEAN CRUSHED STONE
B	4.5	200	12	7	12	7	12	9	35	7	CLEAN CRUSHED STONE
C	5.5	200	12	10	14	10	14	10	35	8	CLEAN CRUSHED STONE
D	6.75	200	12	12	17	12	17	10	35	9	DRILL CUTTINGS

Maximum explosives weight per delay (less than 8ms): 500

Minimum Scaled Distance:

40

Method of blast initiation:

Electric ☐ Non-Electric ☐ Other ☒

Explain other:

digital

### Comments

A	ANFO, Blends, Emulsion, dynamite package maybe used. PF less than 1.5 per yard except trench blasting maybe as high as 3.5 lbs yard
B	ANFO, Blends, Emulsion, dynamite package maybe used. PF less than 1.5 per yard except trench blasting maybe as high as 3.5 lbs yard
C	ANFO, Blends, Emulsion, dynamite package maybe used. PF less than 1.5 per yard except trench blasting maybe as high as 3.5 lbs yard
D	ANFO, Blends, Emulsion, dynamite package maybe used. PF less than 1.5 per yard except trench blasting maybe as high as 3.5 lbs yard

### Permit(s) to Purchase Explosives

Purchase Permit 1:

Purchase Permit 2:

### Permit(s) to Store Explosives

Will explosives be stored within the proposed blasting activity area? NO

### Comments

A MORE DEFINED BLAST PLAN WILL BE DEVELOPED FOR EACH AREA NEEDED TO BLASTED. WE WILL MONITOR WITH SEISMOGRAPH THE BLUE OFFICE BLDG OWNED BY HCDA

### File Attachments

Insurance Certificate  
Location Map

WHC 2026 insurance.pdf  
Kiewit HCRDA Power Block.jpg

[View](#)  
[View](#)

### Prepared By

Licensed Blaster Name:

JAMES eLKIN

Blaster License Number:

BL-4088

Submitted Date:

07/31/2025

**Inspector Review****Reviewed By:****Alt. Max. Allow. Peak Particle Velocity:****Alt. Max. Allow. Airblast:****Comments:**

ADAM SNYDER

1. All blocking of public roads or stopping or slowing of traffic is to be coordinated with the appropriate transportation authorities. 2. This permit authorizes blasting activity only. Additional state or local permits may be required for this or related activities.

**Management Action****Manager:****Final Action:****Final Action Date:**

MATTHEW RILEY

Issued

08/06/2025