



MEMO

TO Scott Dyll, District Supervisor *dd, 4/9/2025*
Air Quality Program

Lynn Khalife, Environmental Group Manager *lk, 4/9/2025*
Air Quality Program

FROM Nick Hall, Air Quality Specialist *nh, 4/9/2025*

DATE 22 March 2025

RE 1750 Power Plant Road – Homer City, PA 15748

MESSAGE:

At 6:15 am, on March 22nd, 2025, I, (Nick Hall, Air Quality Specialist), arrived at the muster area to gain access to the designated viewing area to observe the implosion / demolition of 4 Chimneys (Smokestacks) and 3 Cooling Towers. The viewing area is on Homer City Redevelopment Authority property, located approximately 1.0 miles northeast of the blast area.

The wind was steady, out of the Southwest at 10-15 mph with overcast skies. The weather forecast called for a chance of rain early followed by steadier rains by mid-morning. I met with DEP's Adam Snyder, the Blasting Explosives Inspector. The first blast was confirmed to occur at exactly 7:30 am. The implosion began with the northmost chimney and ended with the southernmost chimney, the largest of the four chimneys, known as Old Chimney No. 3. All of the chimneys fell completely to the ground except 300 feet of Chimney No. 3 which remained partially standing and leaning. The three cooling towers were all successfully imploded at 7:49am.

Following the implosion, the dust traveled to the Northeast. At 8:20 am, I left the designated viewing area and drove in a northeasterly direction (downwind of the blast area) to determine if any dust was evident on or near any private property. If dust from the blast area was observed, a sample would be collected for further analysis. The locations chosen are shown in Attachments A and B of this memo. No accumulation of dust was observed or documented on any residential structures, mailboxes, trailers, cars, fixtures or appurtenances. At 8:45 am the predicted rain began, and dust collection efforts ceased.

2 Attachments: A & B

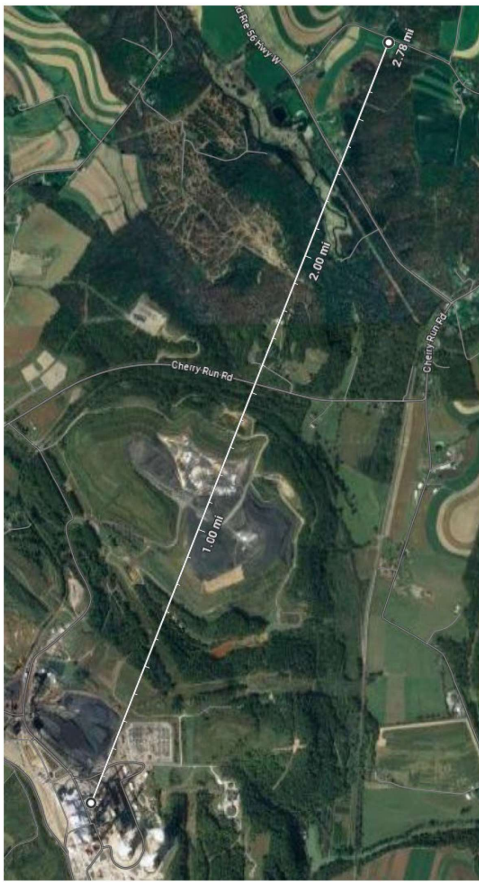


Located at 119-51 Ginter Road, Homer City PA 15748, an electrical meter station was observed to have no accumulated dust in any location practicably accessible. This is located 1.59 miles downwind from the smokestacks. Mailboxes were also observed to have no dust accumulation.



March 22, 2025

Attachment A



Located at 536-636 Jacksonville Road, Homer City PA 15748, a storage tank, metering box and piping was also observed to have no accumulated dust in any location. This is located 2.78 miles downwind from the smokestacks.



March 22, 2025

Attachment B