

ALLEGHENY COUNTY HEALTH DEPARTMENT

The ACHD is seeking comments on the following draft permits. Copies of documents are open for public inspection at 301 39th Street, Pittsburgh, PA 15201-1811 [412-578-8115]. Written comments may be submitted to the Department at the same address or by e-mail at aqpermits@allegHENYcounty.us by the end of the day on Monday, March 15, 2021. A virtual public hearing will be held regarding the proposed issuance of these permits on Monday, March 15, 2021, at 10 am. Persons wishing to join the hearing or present testimony should contact Karen Sagel at the contact information listed above. Information will be provided on the Department's permits webpage at <https://www.allegHENYcounty.us/Health-Department/Programs/Air-Quality/Public-Comment-Notices.aspx>. If by 12 pm on Thursday, March 11, 2021, no person has expressed in interest in testifying at the hearing, the hearing will be cancelled. If the hearing is cancelled, the Department will provide public notice on the webpage or through the contact information listed above. Comments to previously issued installation or operating permits that are being modified will be accepted on the modified language only.

Also where indicated, this is notice of final action by the Department of issuance, amendment, renewal, or denial of the subject permit. Appeals to final actions may be filed in accordance with Article XI of the County Health Department Regulations and the Pa. Local Agency Law, 2 Pa. C.S.A. 101 et seq., 551 et seq., & 751 et seq., within 30 days of the date of publication of this notice to the Director, Allegheny County Health Department, 542 Fourth Avenue, Pittsburgh, PA 15219.

INTENT TO ISSUE OR MODIFY INSTALLATION PERMITS

UNITED STATES STEEL CORPORATION, MON VALLEY WORKS, CLAIRTON PLANT (0052-I019), 400 State Street, Clairton, PA 15025, for the installation of a cogeneration process consisting of two (2) identical trains, each with a combustion turbine followed by a heat recovery steam generating (HRSG) unit (i.e., with duct burners). Following the final commissioning of both the new cogeneration units, existing boilers (Boiler 1, Boiler 2, and Boiler R-1) at the Clairton Plant will be permanently shut down. The installation of the cogeneration process and shutting down of the boilers will result in a net decrease in emissions and will not trigger PSD/NNSR.

UNITED STATES STEEL CORPORATION, MON VALLEY WORKS, CLAIRTON PLANT (0052-I021), Clairton Coke Works, 400 State, Clairton, PA 15025, for replacing the 2nd unit PEC Baghouse System. This installation will result in improved capture and control efficiency of fugitive pushing emissions and will result in a net decrease in emissions of particulate matter (PM) and will not trigger PSD/NNSR.

UNITED STATES STEEL CORPORATION, MON VALLEY WORKS, EDGAR THOMSON PLANT (0051-I007), 13th Street and Braddock Avenue, Braddock PA 15104, for the installation of a new Endless Casting and Rolling (ECR) facility to replace the existing dual strand continuous caster (P005). The installation of the new Endless Casting and Rolling Mill and shutting down of the dual strand continuous caster will result in a net decrease in emissions and will not trigger PSD/NNSR.

UNITED STATES STEEL CORPORATION, MON VALLEY WORKS, EDGAR THOMSON PLANT (0051-I009), 13th Street and Braddock Avenue, Braddock, PA 15104, for the installation of two 2,922 bhp emergency generators. This installation will result in the following potential increase in emissions: 0.7 tons/yr of particulate matter, particulate matter (PM), 0.02 tons/yr of sulfur oxides (SO_x), 22.6 tons/yr of nitrogen oxides (NO_x), 3.2 tons/yr of carbon monoxide (CO), 1.6 tons/yr of volatile organic compounds (VOCs) and 0.05 tons/yr of Hazardous Air Pollutants. The increase in emissions will not trigger PSD/NNSR.

APPLICATIONS RECEIVED FOR AIR POLLUTION CONTROL PERMITS

The following Installation Permit (IP), Operating Permit (OP), Synthetic Minor Source Operating Permits (SYN), OP Modification (OPM), IP Modification (IPM) and Administrative Amendment (AA) Applications have been received by the Allegheny County Health Department.

APPLICANT	MUNICIPALITY	PERMIT TYPE	SOURCE TYPE
911 th AIRWING, PGH INT'L AIRPORT	PITTSBURGH	IP	PAINT BOOTH/BEAD BLASTING
ALLEGHENY VALLEY HOSPITAL	NATRONA HEIGHTS	OP	HOSPITAL
CHAMP PRINTING	CORAOPOLIS	OP	COMMERCIAL PRINTING COMPANY
CHASE CORPORATION	PITTSBURGH	IPM	MANUFACTURE OF COATINGS FOR ELECTRONIC COMPONENTS
ENERGY CENTER UPTOWN	PITTSBURGH	IP	POWER PLANT
IMPERIAL LANDFILL GAS COMPANY, LLC	FINDLAY TOWNSHIP	IP	LANDFILL
MAITRI GENETICS	O'HARA	IP	EMERGENCY GENERATORS
NATIONAL ENERGY TECHNOLOGY LABORATORY	PITTSBURGH	OP	RESEARCH AND DEVELOPMENT
REDLAND QUARRIES NY INC	WEST MIFFLIN	SYN	BLAST FURNACE SLAG PROCESSING
RESCO PRODUCTS	TARENTUM	IPM	REFRACTORY MANUFACTURING

US STEEL - CLAIRTON	CLAIRTON	IPM/OP M	IRON AND STEEL MAKING FACILITY
US STEEL – IRVIIN	WEST MIFFLIN	OPM	STEEL ROLLING MILL
WEST PENN HOSPITAL	PITTSBURGH	OP	HOSPITAL

INSTALLATION PERMITS ISSUED OR MODIFIED

CALGON CARBON CORPORATION (0539-I001), 4301 Grand Avenue, Pittsburgh, PA 15225, for the installation of a grit blasting operation and painting operations (a paint booth and a drying booth).

MATHEWS INTERNATIONAL- BRONZE DIVISION (0313-I006), 1315 West Liberty Avenue, Pittsburgh, PA 15226, for the installation of a second three-dimensional sand printing system for making sand mold to be used in the facility's foundry operation.

MINOR/SYNTHETIC MINOR SOURCE OPERATING PERMITS ISSUED OR MODIFIED

ENCOMPASS HEALTH CORPORATION. (0094-OP20), 320 Guys Run Road, Cheswick, PA 15238, for the renewal of a Minor Source Operating Permit for Encompass Health Rehabilitation Hospital of Harmarville.

GREEN PET SERVICES, LLC (0930-OP20), 4325 Ohio River Blvd., Bellevue, PA 15202, for the issuance of a Minor Source Operating Permit for a pet crematory.

HOWMET AEROSPACE (0888-OP20), 201 Isabella St. Pittsburgh, PA 15212 for the issuance of a minor source operating permit for the operation of a diesel emergency generator.

KANE REGIONAL HOSPITAL – GLEN HAZEL (0889-OP20), 955 Rivermont Drive Pittsburgh, PA 15207, for the renewal of a Minor Source Operating Permit for the operation of 2 boilers and an emergency generator.

KANE REGIONAL HOSPITAL – MCKEESPORT (0890-OP20), 100 Ninth Street McKeesport, PA 15132, for the renewal of a Minor Source Operating Permit for the operation of 2 boilers and one emergency generator.

KANE REGIONAL HOSPITAL – ROSS (0891-OP20), 110 McIntyre Road Pittsburgh, PA 15237, for the renewal of a Minor Source Operating Permit for the operation of 2 boilers, 3 hot water boilers, and one emergency generator.

KANE REGIONAL HOSPITAL – SCOTT (0892-OP20), 300 Kane Boulevard Scott Township, PA 15243, for the renewal of a Minor Source Operating Permit for the operation of 2 boilers, 3 hot water boilers, and one emergency generator

RR DONNELLY PITTSBURGH (0594-OP20), 218 N. Braddock Avenue, Pittsburgh, PA 15208, for the renewal of a Synthetic Minor Source Operating Permit for a commercial printing company.