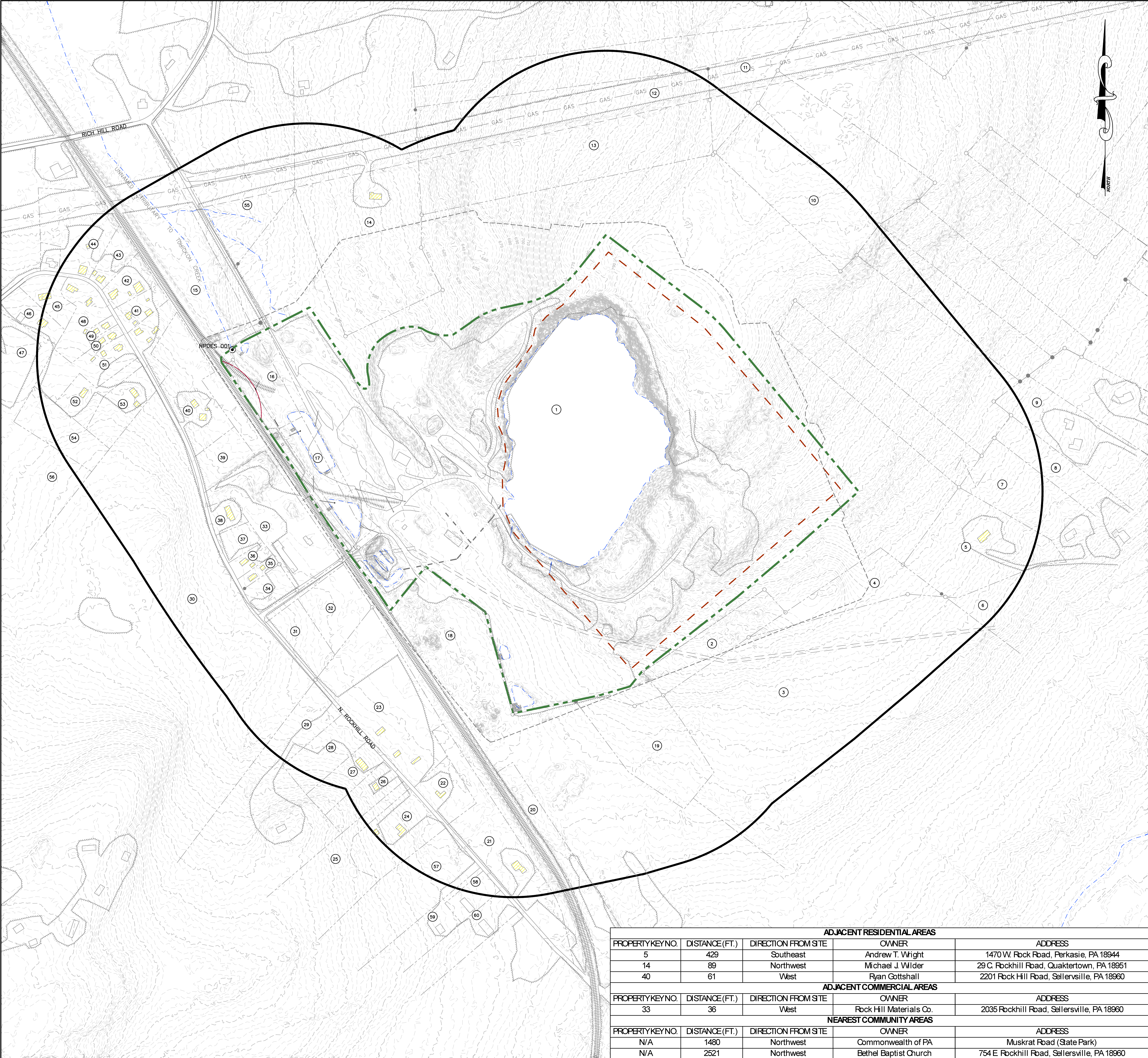
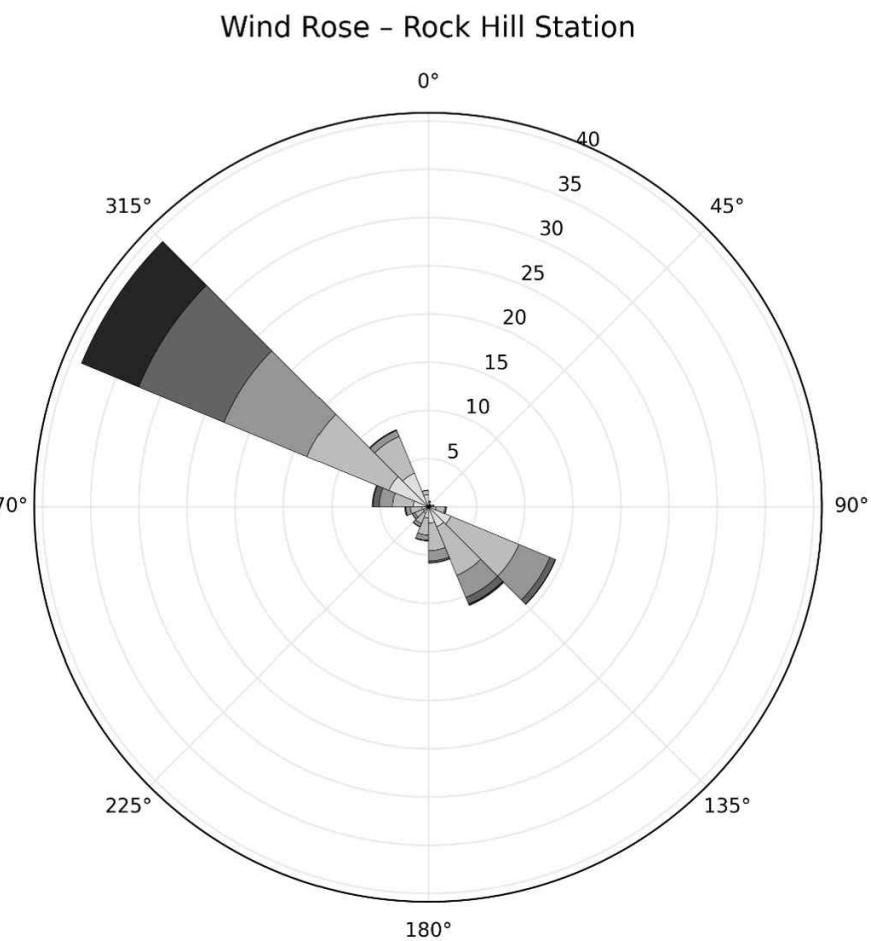




Station: Rock Hill
Period: 2022-05-09 to 2026-05-31
Direction: + FWSM
Calm (<0.5 mph): 16.7%
Avg Speed: 4.25 mph



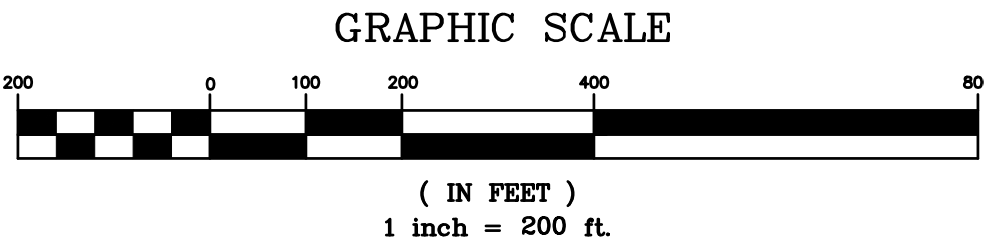
SITE WIND ROSE PLOT

LEGEND

- 540 --- EXISTING GRADE CONTOUR (2' INTERVAL)
- EXISTING SMP BOUNDARY
- LIMIT OF MINING
- 1,000' OFFSET BOUNDARY
- PROPERTY BOUNDARY
- LIMIT OF HEIDELBERG DRONE SURVEY
- EXISTING BUILDING - RESIDENTIAL
- (21) PROPERTY ID

- NOTES:
- EXISTING GRADE TOPOGRAPHY COMPILED BY PAMAP PROGRAM, PA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES, BUREAU OF TOPOGRAPHIC AND GEOLOGIC SURVEY, DATED JUNE 2010.
 - TOPOGRAPHY WITHIN HEIDELBERG SURVEY AREA WAS SURVEYED BY HEIDELBERG MATERIALS PERSONNEL ON DECEMBER 7, 2020.
 - EXISTING PERMIT INFORMATION INCLUDING PERMIT BOUNDARY, AND MINING LIMIT ARE REFERENCED TO THE PERMIT DRAWING "MINING PLAN, SHEET 3 OF 6" PREPARED BY SKELLY AND LOY, DATED MARCH 18, 1980.
 - HEIDELBERG PROPERTY BOUNDARY PROVIDED BY VAN CLEEF ENGINEERING ASSOCIATES VIA MAP TITLED "PLAT OF SURVEY OF LANDS OF GENERAL CRUSHED STONE", PREPARED BY ORANGEVILLE SURVEYING CONSULTANTS, INC., DATED MAY 7, 2001.
 - ADJACENT PARCEL BOUNDARIES ARE REFERENCED TO THE BUCKS COUNTY GIS RECORDS.
 - PROPERTY OWNERSHIP INFORMATION IS REFERENCED TO MODULE 5 OF THE PERMIT APPLICATION.
 - SITE WIND ROWS PLOT REFERENCED FROM DATA COLLECTED BY HEIDELBERG MATERIALS FROM MAY 9, 2022 THROUGH MAY 31, 2026.
 - ADJACENT PARCELS NOT LISTED AS RESIDENTIAL, COMMERCIAL OR COMMUNITY AREAS WERE IDENTIFIED AS UNDEVELOPED VEGETATED/FORRESTED AREA.

ADJACENT RESIDENTIAL AREAS					
PROPERTY KEY NO.	DISTANCE (FT.)	DIRECTION FROM SITE	OWNER	ADDRESS	
5	429	Southeast	Andrew T. Wright	1470 W. Rock Road, Perkasie, PA 18944	
14	89	Northwest	Michael J. Wilder	29 C. Rockhill Road, Quakertown, PA 18951	
40	61	West	Ryan Gottshall	2201 Rock Hill Road, Sellersville, PA 18960	
ADJACENT COMMERCIAL AREAS					
PROPERTY KEY NO.	DISTANCE (FT.)	DIRECTION FROM SITE	OWNER	ADDRESS	
33	36	West	Rock Hill Materials Co.	2035 Rockhill Road, Sellersville, PA 18960	
NEAREST COMMUNITY AREAS					
PROPERTY KEY NO.	DISTANCE (FT.)	DIRECTION FROM SITE	OWNER	ADDRESS	
N/A	1480	Northwest	Commonwealth of PA	Muskrat Road (State Park)	
N/A	2521	Northwest	Bethel Baptist Church	754 E Rockhill Road, Sellersville, PA 18960	



PROJECT SITE:

PREPARED FOR:

PREPARED BY:

PROXIMITY ASSESSMENT MAP

CHECKED BY:

DATE:

DRAWING NUMBER:

HEIDELBERG MATERIALS NORTHEAST LLC
SMP NO. 7974SM1
EAST ROCKHILL TOWNSHIP, BUCKS COUNTY
PENNSYLVANIA

PIPERSVILLE, PA
6912 BOUTAXTON ROAD
PIPERSVILLE, PA 18447
PHONE: 215.66.1211
WWW.HESPEC.COM

HEIDELBERG MATERIALS, NORTHEAST LLC
ROCK HILL QUARRY OPERATION

4/29/2025
061003.052

D-001

BY:

DATE:

NO.

DATE:

BY:

REVISIONS

WIND ROSE UPDATED TO INCLUDE CURRENT DATA.

BKS

7/28/26

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