SLUDGE DISPOSAL
WELL (W-801)
N: 376542.24
E: 1291182.70
LAT: N40°20'29.01"
LONG: W80°10'48.46"
[PA-NAD83-SF]

SLUDGE DISPOSAL
WELL (W-802)
N: 376240.52
E: 1291044.27
LAT: N40°20'26.00"
LONG: W80°10'50.14"
[PA-NAD83-SF]

ACCESS ROAD TO SLUDGE
INJECTION WELLS (W-801 & W-802)

LIMIT OF DISTURBANCE
INJECTION WELL ACCESS
ROAD AREA=4.10 ACRES

SHEET MATCHLINE C204

SHEET MATCHLINE C203

SHEET MATCHLINE C203

SHEET MATCHLINE C202

SHEET MATCHLINE C202

SHEET MATCHLINE C201

EXTRACTION WELL 1 (P-401)
N: 376112.02
E: 1293794.75
LAT: N40°20'25.47"
LONG: W80°10'14.58"
[PA-NAD83-SF]

EXTRACTION WELL 2 (P-402)
N: 375995.26
E: 1293428.66
LAT: N40°20'24.22"
LONG: W80°10'19.27"
[PA-NAD83-SF]

6" HDPE/DR11 4292.3 L.F.
SLUDGE LINE TO SLUDGE
INJECTION WELLS
(W-801 & W-802)

RL IPIN 104
ELEV: 906.45
N: 376458.1005
E: 1293901.0297
LAT: N40° 20' 28.92"
LON: W80° 10' 13.33"

RL MAG 102
ELEV: 947.80
N: 376187.8936
E: 1293684.4043
LAT: N40° 20' 26.19"
LON: W80° 10' 16.03"

RL MAG 100

RL MAG 101
ELEV: 945.36
N: 375990.3443
E: 1293842.2964
LAT: N40° 20' 24.28"
LON: W80° 10' 13.93"

RL IPIN 103
ELEV: 945.88
N: 375665.9468
E: 1293583.9699
LAT: N40° 20' 21.01"
LON: W80° 10' 17.15"

RL IPIN 105
ELEV: 903.25
N: 375382.2945
E: 1293680.2384
LAT: N40° 20' 18.24"
LON: W80° 10' 15.67"

BORE PIT AND
STAGING AREA
(20'Wx20'L)

LIMIT OF DISTURBANCE
PLANT AREA=9.48 ACRES

PLANT SITE
AREA

GRAVEL PULLOFF
75'Lx15'W

12' WIDE GRAVEL
ACCESS DRIVE
TO PLANT SITE

MILLERS RUN RD.
(PA S.R.3001 33' ROW)

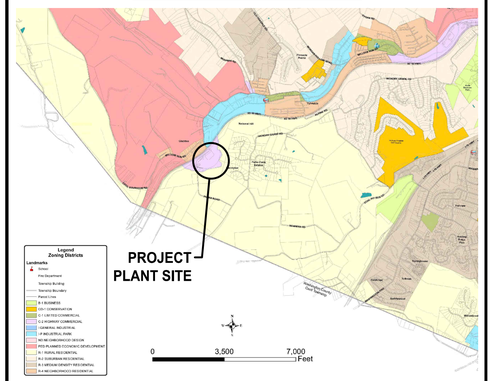
PARKS RD. 28' ROW

PA S.R.0050 ROW VARIES

RAILROAD S. 28' ROW

N

TOWNSHIP ZONING MAP (NOVEMBER 2015)



ZONING INFORMATION:

THE SUBJECT PREMISES LIES WITHIN THE C-2 ZONING DISTRICT

ZONING DISTRICT:	(HIGHWAY COMMERCIAL)	
REQUIREMENTS: MAX. BUILDING HEIGHT:	PRINCIPAL (60) FEET - (OR SIX STORIES) ACCESSARY (20) FEET - (OR ONE STORIES)	PROPOSED: < 60 FEET PRINCIPAL ONE STORY < 20 FEET ACCESSORY ONE STORY
REQUIREMENTS: MIN. LOT AREA:	20,000 SQUARE FEET	PROPOSED: 131,551 SQUARE FEET
MIN. LOT WIDTH:	(60) FEET	> 60 FEET
MIN. FRONT YARD:	(25) FEET	> 25 FEET
MIN. SIDE YARD:	(50) FEET	> 50 FEET
MIN. REAR YARD:	(50) FEET	> 50 FEET

ZONING INFORMATION WAS OBTAINED FROM:

SOUTH FAYETTE TOWNSHIP
ORDINANCE INFO: § N 240-51
ZONING MAP: NOVEMBER 2015

ZONING OFFICER
ANDREW W. BLENKO, P.E.
515 MILLERS RUN ROAD
SOUTH FAYETTE, PA 15064
PHONE: (412) 221-8700 EXT. 229

Site Plan Notes:

1. "THESE PLANS AS SUBMITTED ARE INTENDED TO COMPLY WITH ALL REGULATIONS, STANDARDS AND ORDINANCE OF THE SOUTH FAYETTE TOWNSHIP. ANY DEVIATION FROM THOSE REGULATIONS, STANDARDS AND ORDINANCE IS UNINTENTIONAL AND AS SUCH, IN THE EVENT THAT A CONFLICT IS DISCOVERED, IT IS UNDERSTOOD AND AGREED THAT THE SOUTH FAYETTE TOWNSHIP'S REGULATIONS, STANDARDS AND ORDINANCE WILL APPLY".
2. ALL PLAN COORDINATES ARE BASED ON PENNSYLVANIA SOUTH NAD 83.
3. FOR TREATMENT PLANT DETAILED SITE PLAN SEE SHEET C201.1.
4. A HIGHWAY OCCUPANCY PERMIT IS REQUIRED PURSUANT TO SECTION 420 OF THE ACT OF JUNE 01, 1945 (PL 1242 NO.428) KNOWN AS THE "STATE HIGHWAY LAW" BEFORE DRIVEWAY ACCESS TO A STATE HIGHWAY IS PERMITTED. ACCESS TO THE STATE HIGHWAY SHALL ONLY BE AS AUTHORIZED BY A HIGHWAY OCCUPANCY PERMIT. APPROVAL OF THIS PLAN IS NOT TO BE CONSTRUED AS APPROVAL OF A HIGHWAY OCCUPANCY PERMIT.
5. NO OUTDOOR STORAGE OF MATERIALS WILL OCCUR.

TETRA TECH
www.tetratech.com

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF ABANDONED MINE RECLAMATION
HARRISBURG OFFICE

NO.	BY	DATE	DESCRIPTION
J	MK/JB	06-05-2020	RE-ISSUED PER TWP. COMMENT
I	MK/JB	05-15-2020	RE-ISSUED PER TWP. COMMENT
H	MK/JB	05-11-2020	INVERTS CB4 & EP2
G	FW/JB	04-29-2020	ISSUED FOR APPROVAL
F	FW/JB	03-31-2020	ISSUED TO CONTRACTOR FOR RE-BID

REVISIONS

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
MICHAEL S. KEARNS
ENGINEER
PE-043471-E
4-29-20

SUBMITTED BY:
TETRA TECH, INC.

APPROVED BY:
BAMR PROJECT MANAGER TITLE AND OFFICE

DATE: 07/12/2018
PLOT DATE: 6/4/2020
DRAWN BY: JNB
CHECKED BY: MSK
SCALE: 0 150 300
SCALE: 1" = 150'
ACAD FILE NAME:

ALL EXISTING CONDITIONS SHALL BE CHECKED AND VERIFIED BY THE CONTRACTOR AT THE SITE

BUREAU OF ABANDONED MINE RECLAMATION
GLADDEN ACID MINE DRAINAGE TREATMENT PLANT
SOUTH FAYETTE TOWNSHIP — ALLEGHENY COUNTY
CONTRACT NO. AMD 02(0441)101.1
OVERALL SITE PLAN
DRAWING NUMBER: **C200**

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