

P:\PADEP\IRRSC7\TICES - Ridge Run HSCA Site - end date 02-2022\CAD-GIS\Ridge Run\DWG\Mar 2023\103S8471015-2070_IN-SITU-GWRESULTS_MAR2023.dwg



MW-6	S	S F	I	D
PFOA	34	17	17	5.3
PFOS	660	1.4 J	290	75
PFBS	48	8	27	11

MW-3	S	S F	I	I DUP	D
PFOA	60	44	3.5	3.5	3.6
PFOS	930	< 1.6	71	70	81
PFBS	58	23	2.4	2.6	2.3

OW-1SA	F	
PFOA	0.44 J	0.38 J
PFOS	62	1.2 J
PFBS	< 1.9	< 1.8

OW-1SB	F	
PFOA	0.56 J	1.5 J
PFOS	47	0.75 J
PFBS	0.56 J	< 1.7

IW-1	F	
PFOA	90	6.4
PFOS	3900	1.2 J
PFBS	62	0.63 J

IW-2	DUP	F
PFOA	450	140
PFOS	33000	1.1 J
PFBS	240	16

IW-3	F	
PFOA	770	500
PFOS	43000	2
PFBS	280	100

IW-4	F	
PFOA	260	120
PFOS	11000	1.3 J
PFBS	95	19

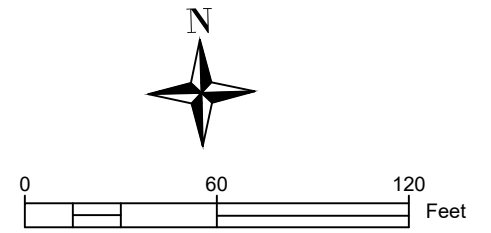
- MONITORING WELL
- ⚡ INJECTION WELL
- OBSERVATION WELL

RESULTS IN NANOGRAMS PER LITER (ng/L)
HIGHLIGHTED RESULTS ARE ABOVE PADEP MEDIUM SPECIFIC CONCENTRATIONS (MSCs), RESIDENTIAL AQUIFER PFOA=14 ng/L, PFOS=18 ng/L, PFBS=10000ng/L

- J - ESTIMATED VALUE
- F - FILTERED
- DUP - DUPLICATE

- S SHALLOW ZONE
- I INTERMEDIATE ZONE
- D DEEP ZONE

MAP SOURCES: DVRPC, Bucks County North



IRRSC8
Ridge Run PFC HSCA Site
East Rockhill Twp., West Rockhill Twp.,
and Perkasie Borough
Bucks County, PA

In-situ Pilot Study Area
Groundwater Results
March 2023

FILE
 103S8471015-2070_IN-SITU-GWRESULTS_MAR2023.dwg

SCALE
 AS NOTED

FIGURE NUMBER
 FIGURE 2A

REV DATE
 B 6/16/23

MAP SOURCES:
 PASDA, Bucks County PEMA 2018