CITY OF
CLEVELAND
HEIGHTS

Law Department

June 18, 2025

Via E-Mail: ***vezner.kris@epa.gov and Berger.Jake@epa.gov***

Kris P. Vezner, Esq.
Associate Regional Counsel
U.S. Environmental Protection Agency
Region 5 (C-14J)
77 West Jackson Blvd.
Chicago, IL 60604

and

Jake Berger
Physical Scientist
Water Enforcement & Compliance Assurance Branch
U.S. Environmental Protection Agency
77 W. Jackson Blvd.
Mail Code ECW-15J
Chicago, IL 60604

Re: May 2025 Overflow Monitoring Reports
City of Cleveland Heights, Ohio

Dear Mr. Vezner and Mr. Berger:

Please find enclosed the Overflow Monitoring Reports for inspections performed through April 30, 2025, as well as the Sanitary Sewer Overflow spreadsheet.

Please contact Director of Public Works Collette Clinkscale or me with any questions.

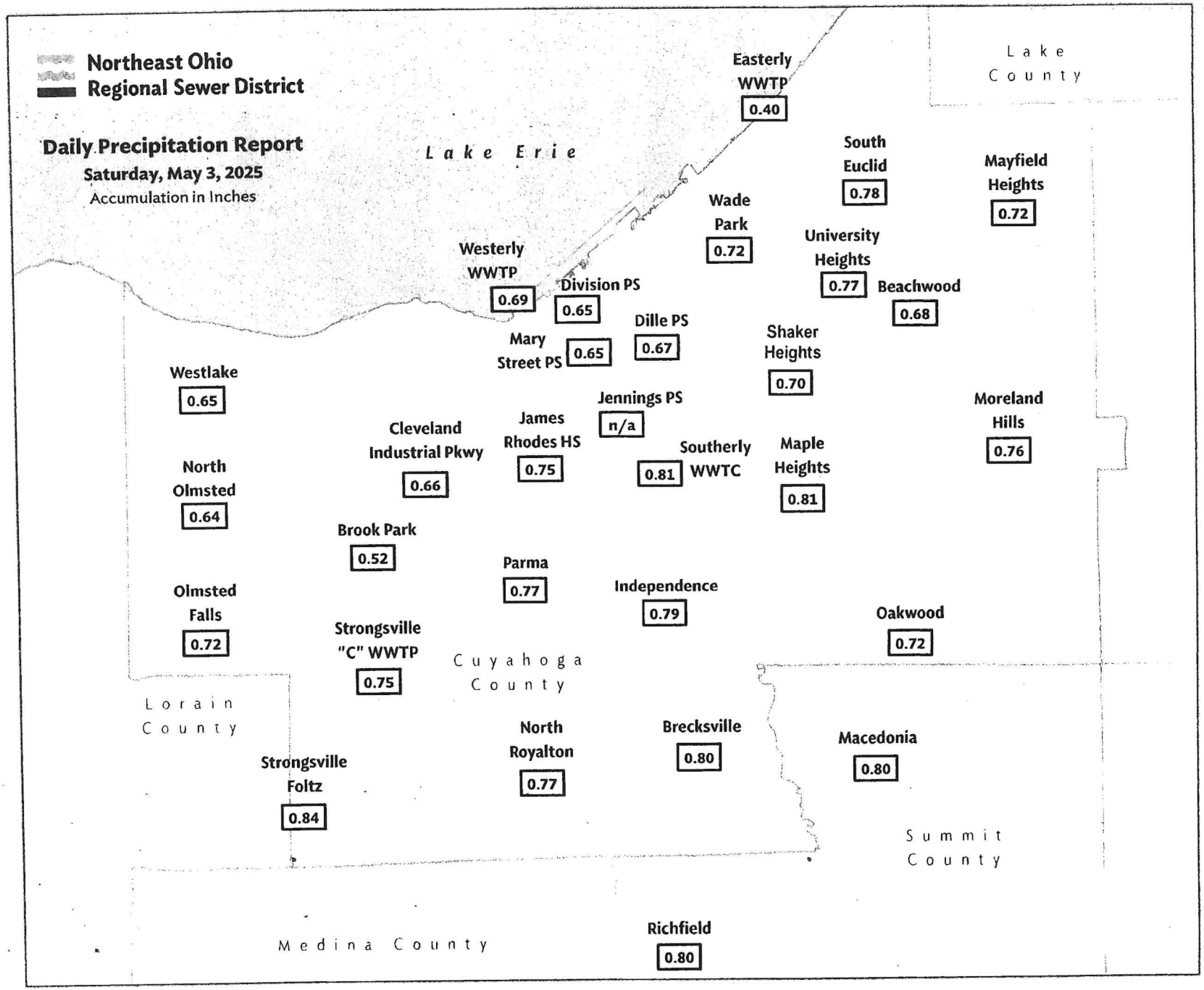
Very truly yours,

William R. Hanna
Director of Law

Enclosures

40 SEVERANCE CIRCLE, CLEVELAND HEIGHTS, OHIO 44118
216 · 291 · 4444 FAX · 291 · 2064

cc: Thomas Benson, Esq., EPA Attorney
James Vinch, Esq., EPA Attorney
James Zimny, EPA Engineer
U.S. EPA Region 5 Water Enforcement Branch
Mark Klingenstein, Environmental Engineer
Erm Gomes, Ohio EPA
Samantha Thompson, Ohio EPA
Casey Galligan, Ohio EPA
David Brumbaugh, Ohio EPA
Bill Fischbein, Ohio EPA
Kahlil Seren, Mayor
Collette Clinkscale, Director of Public Works
Steve Barker, Public Relations
Anthony Ferrone, Utilities Commissioner
Kevin Vander Tuig, P.E. (Outside Engineer)
Sarah Fuller, (Outside Engineer)
Dan Porter (Outside Engineer)
Cindy Biacofsky (Outside Engineer)
Louis L. McMahon, McMahon DeGulis LLP (Outside Legal Counsel)


Northeast Ohio
Regional Sewer District
Daily Precipitation Report
Saturday, May 3, 2025
Accumulation in Inches
Lake Erie
Lake County
Easterly WWTP 0.40
South Euclid 0.78
Mayfield Heights 0.72
Wade Park 0.72
University Heights 0.77
Beachwood 0.68
Westerly WWTP 0.69
Division PS 0.65
Dille PS 0.67
Mary Street PS 0.65
Shaker Heights 0.70
Westlake 0.65
Jennings PS n/a
Moreland Hills 0.76
Cleveland Industrial Pkwy 0.66
James Rhodes HS 0.75
Southerly WWTC 0.81
Maple Heights 0.81
North Olmsted 0.64
Brook Park 0.52
Parma 0.77
Independence 0.79
Olmsted Falls 0.72
Oakwood 0.72
Strongsville "C" WWTP 0.75
Cuyahoga County
Lorain County
North Royalton 0.77
Brecksville 0.80
Macedonia 0.80
Strongsville Foltz 0.84
Summit County
Medina County
Richfield 0.80

Northeast Ohio Regional Sewer District

Daily Precipitation Report

Saturday, May 3, 2025

	Peak Accumulation (inches)					
Site Location	**24-Hour**	**6-Hour**	**3-Hour**	**1-Hour**	**15-Minute**	**5-Minute**
Beachwood	0.68	0.40	0.26	0.11	0.04	0.02
Brecksville	0.80	0.54	0.37	0.17	0.06	0.03
Brook Park	0.52	0.39	0.28	0.13	0.05	0.02
Cleveland Industrial Pkwy	0.66	0.44	0.31	0.15	0.06	0.03
Dille Ave PS	0.67	0.46	0.31	0.12	0.05	0.02
Division Ave PS	0.65	0.44	0.27	0.12	0.04	0.02
Easterly WWTP	0.40	0.29	0.17	0.08	0.04	0.02
Independence	0.79	0.47	0.33	0.14	0.05	0.02
James Rhodes HS	0.75	0.49	0.32	0.14	0.05	0.03
Jennings PS	n/a	n/a	n/a	n/a	n/a	n/a
Macedonia	0.80	0.46	0.30	0.15	0.07	0.03
Maple Heights	0.81	0.47	0.33	0.15	0.06	0.03
Mary Street PS	0.65	0.47	0.30	0.13	0.05	0.02
Mayfield Heights	0.72	0.40	0.24	0.10	0.04	0.02
Moreland Hills	0.76	0.48	0.33	0.19	0.09	0.04
North Olmsted	0.64	0.42	0.28	0.15	0.05	0.03
North Royalton	0.77	0.51	0.37	0.15	0.06	0.02
Oakwood	0.72	0.45	0.31	0.16	0.08	0.04
Olmsted Falls	0.72	0.46	0.32	0.17	0.06	0.03
Parma	0.77	0.50	0.33	0.14	0.06	0.02
Richfield	0.80	0.48	0.29	0.14	0.06	0.03
Shaker Heights	0.70	0.46	0.31	0.14	0.05	0.03
South Euclid	0.78	0.53	0.37	0.21	0.07	0.03
Southerly WWTC	0.81	0.57	0.35	0.16	0.06	0.03
Strongsville C WWTP	0.75	0.48	0.34	0.15	0.05	0.02
Strongsville Foltz	0.84	0.52	0.36	0.14	0.05	0.02
University Heights	0.77	0.52	0.34	0.14	0.06	0.03
Wade Park	0.72	0.53	0.36	0.18	0.07	0.03
Westerly WWTP	0.69	0.46	0.27	0.14	0.05	0.02
Westlake	0.65	0.44	0.30	0.14	0.06	0.03

Work Order Detail Report

5/14/2025
1:30 PM

sso overflow inspections 5/3/2025 0.77'

WO Number: 250512-0004

Category: SSOs

Status: New Work Order

Problem: Storm Response

Status Date: 5/12/2025 8:09 am

Main Task: Inspection

Asset: SSO 431

Location: FAIRFAX AT NORTH PARK

Cause: Weather

Assigned Crew:

Supervisor: Jackson, Jeff

Lead Worker: Cardarella, Joe

Priority: High

Account #:

Proj No - Acct:

Project:

Reason:

Received By:

Inspected By:

Assigned By:

Assigned Date:

Start Date: 5/12/2025 8:00 AM

End Date: 5/12/2025 2:26 PM

Project ID:

Project Name:

Override Notifications

- Problem ☐
- Overdue ☐
- Lead Worker ☐
- Task ☐
- Supervisor ☐
- Hard Lock WO ☐

Request Comments for Work Order

Inspect all (45) SSO's when rainfall is one quarter (1/4") inch or higher.

Location

Department: Sewer Collection

Division: Sewer

Sub-Division:

Area:

Sub-Area:

Owner:

Location:

Classification:

Comments for Crew

Inspect all (45) SSO's when rainfall is one quarter (1/4") inch or higher.

Maintenance Zone:

Alternate Zone:

Work Order Locations

Address			Address 2
X Coord	Y Coord	General Location	
FAIRFAX AT NORTH PARK			
2,220,655.65435414	665,517.24643672	Doan Brook	
NORTH PARK AND COVENTRY			
2,219,873.16674590	666,048.82312946	DOAN BROOK - MAIN BRANCH	
FAIRMOUNT SOUTH OF SCARBOROUGH			
2,220,364.86097248	666,446.72325230	DOAN BROOK - MAIN BRANCH	
FAIRMOUNT AT FAIRFAX			
2,220,920.81917815	666,080.57995571	DOAN BROOK - MAIN BRANCH	
FAIRMOUNT AT NORTH WOODLAND (S. SIDE)			
2,223,053.81655256	664,693.25202172	DOAN BROOK - MAIN BRANCH	
3012 NORTH WOODLAND			
2,222,845.06631389	664,689.08536339	Doan Brook	
2,226,440.21168265	664,329.55524255		
2,226,354.79813956	664,409.89202413		
2,226,389.92077273	664,379.07548472		
FAIRMOUNT AT DARTMOOR			
2,225,149.97508989	664,453.31024438	DOAN BROOK - MAIN BRANCH	
FAIRMOUNT AT WELLINGTON			
2,223,969.26550905	664,532.08075613	DOAN BROOK - MAIN BRANCH	
FAIRMOUNT AT NORTH WOODLAND (N. SIDE)			
2,223,111.44143730	664,794.46048072	DOAN BROOK - MAIN BRANCH	
FAIRMOUNT AT MARLBORO			
2,221,638.88762389	665,726.15513962	DOAN BROOK - MAIN BRANCH	

FAIRMOUNT AT ARLINGTON
2,222,127.85875881 665,393.74077822 DOAN BROOK - MAIN BRANCH
FAIRMOUNT & COVENTRY (SCARBOROUGH)
2,220,278.63411081 667,231.62916280 DOAN BROOK - MAIN BRANCH
FAIRMOUNT AND COVENTRY
2,220,419.37169023 666,567.10752596 DOAN BROOK - MAIN BRANCH
SCARBOROUGH AT LAMBERTON
2,221,598.28993607 666,996.61322863
MONMOUTH, EAST OF DARTMOOR
2,225,152.08663423 665,499.19660404 DOAN BROOK
BRADFORD AND LEE
2,224,643.84191582 665,970.39907372 DOAN BROOK - MAIN BRANCH
EDDINGTON
2,221,299.08384156 674,932.84604380
HAMPSHIRE LANE AT MAYFIELD (18")
2,219,348.17140481 672,922.02624655 DUGWAY CREEK - MAIN BRANCH
EAST OVERLOOK AT EDGEHILL
2,218,479.60588473 671,538.70289771 DOAN BROOK - MAIN BRANCH
HAMPSHIRE LANE AT MAYFIELD (36")
2,219,354.97683740 672,902.85961822 DUGWAY CREEK - MAIN BRANCH
2600 HAMPSHIRE RD

HAMPSHIRE AT EUCLID HTS. BLVD.
2,218,465.44876081 671,703.91811846 DOAN BROOK - MAIN BRANCH
CEDAR BTW. FAIRMOUNT/DEMINGTON
2,218,036.25112839 669,668.09115338 DOAN BROOK - MAIN BRANCH
2828 BERKSHIRE, EAST OF COVENTRY
2,220,768.48319674 670,614.63814481 DUGWAY CREEK - MAIN BRANCH
3003 EUCLID HEIGHTS BLVD
2,222,538.05642922 672,458.71614955 DUGWAY CREEK - MAIN BRANCH
South Taylor between Antisdale Ave and Superior Rd
2,227,113.30810548 671,276.67684697
LEE RD. & SUPERIOR AVE.
2,224,449.07983814 672,366.92072946 HEIGHT = NA, WIDTH = NA, LENGTH = NA
EUCLID HEIGHTS BLVD AND LEE
2,224,196.49208874 673,102.72798488 DUGWAY CREEK - MAIN BRANCH
EUCLID HEIGHTS BLVD/CUMBERLAND
2,223,890.24106081 672,984.80925746 DUGWAY CREEK - MAIN BRANCH
1685 CUMBERLAND
2,223,414.40769489 674,158.55920655 DUGWAY CREEK - MAIN BRANCH
CUMBERLAND/SOMERTON
2,223,678.60992239 673,517.13791722 DUGWAY CREEK - MAIN BRANCH
2225 NOBLE RD

2225 NOBLE ROAD
2,227,020.20068015 682,910.03907888 NINE MILE CREEK - MAIN BRANCH
QUILLIAMS, N. OF RANDOLF
2,229,594.65878581 682,393.53289405 NINE MILE CREEK - MAIN BRANCH
LANGTON AND ATHERSTONE
2,228,126.76638040 684,188.23206055

2,220,777.89623564 666,181.72575080

2,218,501.67473823 671,997.54581206

2,216,759.55453481 670,474.59347738

2,224,536.21778722 668,887.44048372

2,226,741.35609348 679,432.95121680

2,226,591.76420106 679,420.92761880

2,227,825.14395215	684,881.15948047

Work Order Detail Report

5/14/2025

sso overflow inspections 5/3/2025 0.77'

1:30 PM

Work Order Assets

Object Type / System ID 1	System ID 2	Description 1 / Odometer	Hourmeter	Othermeter	Description 2 / PM Description	Asset ID	Completed
Sewer Control Valve SSO 431					FAIRFAX AT NORTH PARK	26	
Sewer Control Valve SSO 114					NORTH PARK AND COVENTRY	16	
Sewer Control Valve SSO 121					FAIRMOUNT SOUTH OF SCARBOROUGH	35	
Sewer Structure SA16AAWB0						3094	
Sewer Control Valve SSO 112					FAIRMOUNT AT FAIRFAX	7	
Sewer Control Valve SSO 99					FAIRMOUNT AT NORTH WOODLAND (S. SIDE)	6	
Sewer Control Valve SSO 432					3012 NORTH WOODLAND	14	
Sewer Control Valve DB-03						55	
Sewer Control Valve DB-01						56	
Sewer Control Valve DB-02						57	
Sewer Control Valve CH-04					FAIRMOUNT AT DARTMOOR	5	
Sewer Control Valve SSO 110					FAIRMOUNT AT WELLINGTON	44	
Sewer Control Valve SSO 87					FAIRMOUNT AT NORTH WOODLAND (N. SIDE)	33	
Sewer Control Valve SSO 116					FAIRMOUNT AT MARLBORO	4	
Sewer Control Valve SSO 111					FAIRMOUNT AT ARLINGTON	46	
Sewer Control Valve SSO 113					FAIRMOUNT & COVENTRY (SCARBOROUGH)	37	
Sewer Control Valve SSO 124					FAIRMOUNT AND COVENTRY	47	
Sewer Control Valve CH-50					SCARBOROUGH AT LAMBERTON	53	
Sewer Control Valve SSO 129					BRADFORD AND LEE	11	
Sewer Control Valve CH-52					EDDINGTON	2	
Sewer Control Valve SSO 88					HAMPSHIRE LANE AT MAYFIELD (18")	42	
Sewer Control Valve SSO 122					EAST OVERLOOK AT EDGEHILL	36	
Sewer Control Valve SSO 89					HAMPSHIRE LANE AT MAYFIELD (36")	34	
Sewer Structure SA16ADZB0						1536	
Sewer Control Valve SSO 91					HAMPSHIRE AT EUCLID HTS. BLVD.	20	
Sewer Structure SA16ADPH0						4446	
Sewer Control Valve SSO 120					CEDAR BTW. FAIRMOUNT/DEMINGTON	8	
Sewer Control Valve SSO 103					2828 BERKSHIRE, EAST OF COVENTRY	19	
Sewer Control Valve SSO 104					3003 EUCLID HEIGHTS BLVD	15	

Sewer Structure SA16AGMG0	3402
Sewer Control Valve CH-30	South Taylor between Antisdale Ave and Superior R 52
Sewer Control Valve DV-11	LEE RD. & SUPERIOR AVE. 9
Sewer Control Valve SSO 108	EUCLID HEIGHTS BLVD AND LEE 22
Sewer Control Valve SSO 106	EUCLID HEIGHTS BLVD/CUMBERLAND 43
Sewer Control Valve SSO 95	1685 CUMBERLAND 18
Sewer Control Valve SSO 105	CUMBERLAND/SOMERTON 30
Sewer Structure SA16AQQD0	4987
Sewer Structure SA16AQQC0	3745
Sewer Control Valve SSO 102	2225 NOBLE ROAD 3
Sewer Control Valve SSO 107	QUILLIAMS, N. OF RANDOLF 38
Sewer Control Valve CH-51	LANGTON AND ATHERSTONE 54
Sewer Structure SA16APEF0	1809

Work Order Detail Report

5/14/2025

sso overflow inspections 5/3/2025 0.77'

1:30 PM

Check List

	Item	Completed	Condition	Completion Date/Time	Est Completion Date
1	A-37-FAIRFAX AT NORTH PARK SA16ACPG0	☐	Not Sound	5/12/2025/	
2	A-36-NORTH PARK AT COVENTRY SA16ACNB0 (IN MEDIAN-CEMENT)	☐	Sound	5/12/2025/	
3	A-39-3012 NORTH WOODLAND SA16AAWM5 (TREE LAWN)	☐	Sound	5/12/2025/	
4	A-2 FAIRMOUNT AT NORTH WOODLAND SA16AAWK0(MIDDLE OF THE ROAD)	☐	Sound	5/12/2025/	
5	A-6 FAIRMOUNT AT SHELBURNE ST16ZBJK0 (WEST BOUND LANE)	☐	Sound	5/12/2025/	
6	A-5 FAIRMOUNT AT SHELBURNE SA16AAXB0(ON THE SE CORNER IN THE SIDEWALK)	☐	Sound	5/12/2025/	
7	A-7 FAIRMOUNT AT SHELBURNE SA16AAVH0 (EAST BOUND)	☐	Sound	5/12/2025/	
8	A-4 FAIRMOUNT AT DARTMOOR SA16AAVB0(NW CORNER IN THE GRASS BY STOP SIGN)	☐	Sound	5/12/2025/	
9	A-3 FAIRMOUNT AT WELLINGTON SA16AAUW0 (INTERSECTION)	☐	Sound	5/12/2025/	
10	A-1 3041 FAIRMOUNT SA16AAUT0 (TREE LAWN NEAR SIDEWALK)	☐	Sound	5/12/2025/	
11	A-32 FAIRMOUNT AT ARLINGTON SA16AAUP0 (INTERSECTION)	☐	Sound	5/12/2025/	
12	A-38 FAIRMOUNT AT MARLBORO SA16AAUM0 (INTERSECTION)	☐	Sound	5/12/2025/	
13	A-35 2393 COVENTRY SA16AASK0 (INTERSECTION)	☐	Sound	5/12/2025/	
14	A-50 SCARBOROUGH AND LAMBERTON SA16AANE5 (INTERSECTION)	☐	Not Sound	5/12/2025/	
15	A-47 2528 STRATFORD SA16ACDB5 (INTERSECTION)	☐	Sound	5/12/2025/	
16	A-57 E MONMOUTH SA16AFWA5 WEST OF (DARTMOOR NEAR LEE)	☐	Sound	5/12/2025/	
17	A-58 E MONMOUTH AT EXETER (INTERSECTION)	☐	Sound	5/12/2025/	
18	A-9 BRADFORD AT LEE SA16AFLL0 (INTERSECTION)	☐	Sound	5/12/2025/	
19	B-52 EDDINGTON NORTH OF AVONDALE SA16AHVE0	☐	Sound	5/12/2025/	
20	B-10 HAMPSHIRE LANE AT MAYFIELD SA16BACB0	☐	Sound	5/12/2025/	
21	B-11 HAMPSHIRE LANE AT MAYFIELD SA16AEEA0	☐	Sound	5/12/2025/	
22	B-61 2600 HAMPSHIRE SA16ADZB0	☐	Sound	5/12/2025/	
23	B-13-HAMPSHIRE AT EUCLID HTS. BLVD. SA16ADPR0	☐	Sound	5/12/2025/	
24	B-46 EDGEHILL AT E OVERLOOK SA16AEPF0	☐	Sound	5/12/2025/	
25	B-42 12537 CEDAR SA16ACZA0	☐	Sound	5/12/2025/	
26	B-15 COVENTRY AND CEDAR SA16ADBH0	☐	Sound	5/12/2025/	
27	B-23 2828 BERKSHIRE SA16AETA0	☐	Sound	5/12/2025/	
28	B-56 LEE AND MEADOWBROOK SA16AGMG0	☐	Sound	5/12/2025/	
29	C-30 S TAYLOR NORTH OF SUPERIOR SA16AIVF0	☐	Sound	5/12/2025/	
30	C-59 3427 THORNE RD SA16AQQD0	☐	Sound	5/12/2025/	

Work Order Detail Report

5/14/2025
1:30 PM

sso overflow inspections 5/3/2025 0.77'

31	C-60 3415 THORNE RD SA16AQQC0	☐	Sound	5/12/2025/
32	C-22 2225 NOBLE RD ST16ZLHB0	☐	Sound	5/12/2025/
33	C-27 QUILLIAMS NORTH OF RANDOLPH SA16AOUQ0	☐	Not Sound	5/12/2025/
34	C-51 ATHERSTONE AND LANGTON SA16AOKA0	☐	Sound	5/12/2025/
35	C-55 3593 FENLEY SA16APEH0	☐	Sound	5/12/2025/

Tasks/Resources

SWCT26 Inspection

Crew: **Status:** ***Cal'c UC:** $6.61 ***Task Cost:** $231.48 **Start Dt:** 5/12/2025
Supervisor: **UOM:** Each **# of Units:** 35.00 ***Unit Cost:** $0.00 **End Dt:** 5/12/2025

Employee

Resource	UOM	Units	*Total Cost	Alt Description	Start Dt	End Dt
22394 Cardarella, Joe	Hours	6.00	$151.08		5/12/2025	5/12/2025

Equipment

Resource	UOM	Units	*Total Cost	Alt Description	Start Dt	End Dt
CHFLT55 FORD F250 PICK UP 0	Hours	6.00	$80.40		5/12/2025	5/12/2025

Task Comment: sso overflow inspections 5/3/2025 0.77'

Projected Complete: **Lock:** ☐
Repair Type:
Subcontractor:
Profit Center:

Quantity: 0.00 **Lock:** ☐
Unit of Measure: Each
***Unit Cost:** $0.00
WO Hours: 0.00

	*Actual	*Estimated	*Difference
WO Duration	6.43	0.00	0.00
Labor Hours	6.00	0.00	0.00
Labor Costs	$151.08	$0.00	$0.00
Material Costs	0.00	0.00	0.00
Fluids Costs	0.00	0.00	0.00
Equipment Costs	80.40	0.00	0.00
Contractor Costs	0.00	0.00	0.00
Misc. Costs	0.00	0.00	0.00
Total Costs	$231.48	$0.00	$0.00
Use Task Info:	True	True	

Billing

Billed Party

Customer ID: **Customer Number:**
Customer Name: **Last Name:**
Address:
City: **Phone:** **Cell #:**
State: **Fax #:**
Zip: **E-mail:**

Billing Data

Contact Name: ***Billing Amount:** **Billing Required:** ☐
Invoice Number: **Date Bill Sent:** **Billing Processed:** ☐
Incoming Account #: **Payment Received:** **Imported to Financials:** ☐
Payment Method:

Associated PMs

PM Code and Description	Closed
SSO-02 SSO INSPECTION	☑

Tracking

Item	Description	By	Date	Time
Work Order Creation	From Routine Work SSO-02 - SSO INSPECTION	jjackson	5/12/2025	8:09 AM
Supervisor Notification	Email Queued Successfully!	jjackson	5/12/2025	8:09 AM

Work Order Detail Report

5/14/2025

sso overflow inspections 5/3/2025 0.77'

1:30 PM

Rate:	**Opened At:**	**Televised:**	☐
Recieved By:	**Pipe Footage Cleaned:**	**Power Rooter:**	☐
Work From:	**Gallons Used:**	**Jet:**	☐
Pipe Size:	**WO User 23:**	**Gap Vac:**	☐
Pipe Condition:	**WO User 24:**	**Dye Test:**	☐
Could Not Open:	**WO User 9:**	**Gap Root Cut:**	☐
Additional Repair:	**User 10:**	**GIS Correction?:**	☐
Dye Test Reason:	**Appointment Date DNU**	**Test Tee Correction:**	☐
Test Performed Throug	**Appointment Date:** 5/12/2025 8:00 AM		
Dye Test Results:			
WO User 51:			
Measurement:	**E Mail:**		
History:	**Measurement Line 2:**		

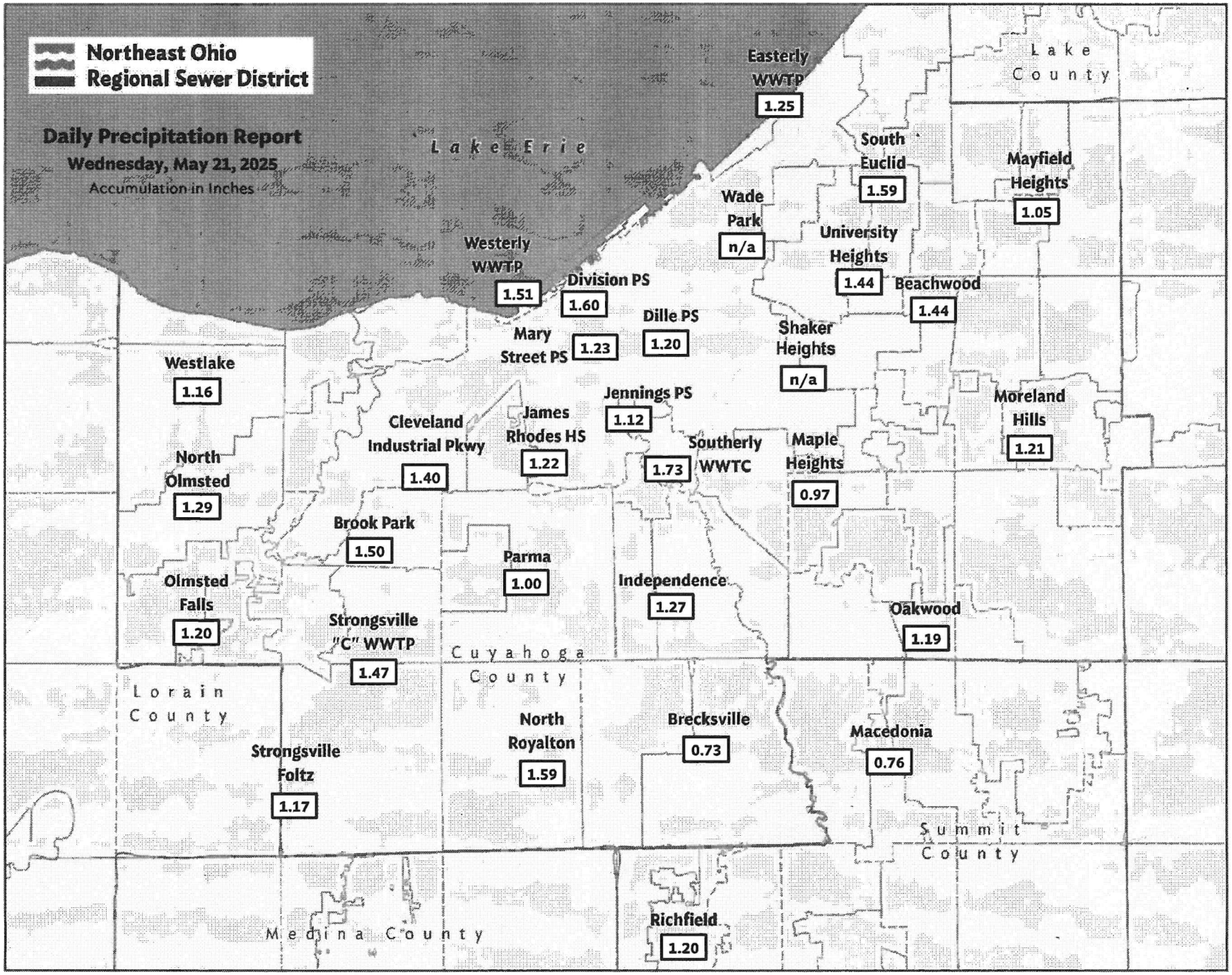
Manhole Basin Repair:	**Pipe Size:**
Material Used:	**PVC Tees, Angles, Slee**
Pipe Repair:	**WO User 44:**
Street Repair:	**WO User 45:**
Grass Repair:	**WO User 46:**
Curb Repair:	
Driveway- Sidewalk Re	
Construction Crew:	
WO User 39:	
WO User 40:	**OUPS #:**
WO User 41:	**WO User 48:**

WO User 52:	**WO User 62:**		
WO User 53:	**WO User 63:**		
WO User 54:	**WO User 64:**		
WO User 55:	**WO User 65:**		
WO User 56:	**WO User 66:**		
WO User 57:	**WO User 67:**		
WO User 58:	**WO User 68:**		
WO User 59:	**WO User 69:**		
WO User 60:	**WO User 70:**		
WO User 61:	**WO User 71:**		
WO User 72:	**WO User 82:**	**Televised:**	☐
WO User 73:	**Quantity:**	**Paid:**	☐
WO User 74:	**WO User 84:**	**WO User 104:**	☐
WO User 75:	**WO User 85:**	**WO User 105:**	☐
WO User 76:	**WO User 86:**	**WO User 106:**	☐

WO User 92 Date:	**WO User 97 Date:**
WO User 93 Date:	**WO User 98 Date:**
WO User 94 Date:	**WO User 99 Date:**
WO User 95 Date:	**WO User 100 Date:**
WO User 96 Date:	**WO User 101 Date:**

WO User 77:	**WO User 87:**	**WO User 107:**	☐
WO User 78:	**WO User 88:**	**WO User 108:**	☐
WO User 79:	**WO User 89:**	**WO User 109:**	☐
WO User 80:	**WO User 90:**	**WO User 110:**	☐
WO User 81:	**WO User 91:**	**WO User 111:**	☐

WO Creator: jjackson **WO Creation Date:** 5/12/2025 **PM Trigger:** **Rec #:** 19328


Northeast Ohio
Regional Sewer District
Daily Precipitation Report
Wednesday, May 21, 2025
Accumulation in Inches
Lake Erie
Lake County
Easterly WWTP 1.25
South Euclid 1.59
Mayfield Heights 1.05
Wade Park n/a
University Heights 1.44
Beachwood 1.44
Westerly WWTP 1.51
Division PS 1.60
Dille PS 1.20
Mary Street PS 1.23
Shaker Heights n/a
Westlake 1.16
Jennings PS 1.12
Moreland Hills 1.21
Cleveland Industrial Pkwy 1.40
James Rhodes HS 1.22
Southerly WWTC 1.73
Maple Heights 0.97
North Olmsted 1.29
Brook Park 1.50
Parma 1.00
Independence 1.27
Olmsted Falls 1.20
Strongsville "C" WWTP 1.47
Oakwood 1.19
Cuyahoga County
Lorain County
North Royalton 1.59
Brecksville 0.73
Macedonia 0.76
Strongsville Foltz 1.17
Summit County
Medina County
Richfield 1.20

Northeast Ohio Regional Sewer District

Daily Precipitation Report

Wednesday, May 21, 2025

	Peak Accumulation (inches)					
Site Location	**24-Hour**	**6-Hour**	**3-Hour**	**1-Hour**	**15-Minute**	**5-Minute**
Beachwood	1.44	0.87	0.55	0.37	0.20	0.12
Brecksville	0.73	0.40	0.28	0.26	0.18	0.08
Brook Park	1.50	0.98	0.55	0.48	0.31	0.15
Cleveland Industrial Pkwy	1.40	0.80	0.50	0.42	0.24	0.12
Dille Ave PS	1.20	0.77	0.45	0.36	0.18	0.11
Division Ave PS	1.60	0.89	0.64	0.56	0.31	0.16
Easterly WWTP	1.25	0.69	0.60	0.50	0.30	0.22
Independence	1.27	0.85	0.53	0.50	0.27	0.12
James Rhodes HS	1.22	0.75	0.46	0.36	0.21	0.16
Jennings PS	1.12	0.73	0.48	0.38	0.15	0.09
Macedonia	0.76	0.43	0.30	0.22	0.14	0.08
Maple Heights	0.97	0.59	0.38	0.35	0.21	0.13
Mary Street PS	1.23	0.67	0.42	0.34	0.18	0.08
Mayfield Heights	1.05	0.55	0.43	0.37	0.13	0.08
Moreland Hills	1.21	0.73	0.56	0.53	0.28	0.13
North Olmsted	1.29	1.05	0.75	0.70	0.47	0.31
North Royalton	1.59	1.09	0.94	0.89	0.74	0.41
Oakwood	1.19	0.80	0.54	0.41	0.23	0.10
Olmsted Falls	1.20	0.79	0.46	0.45	0.32	0.24
Parma	1.00	0.63	0.37	0.33	0.19	0.10
Richfield	1.20	0.76	0.51	0.50	0.41	0.21
Shaker Heights	n/a	n/a	n/a	n/a	n/a	n/a
South Euclid	1.59	0.94	0.61	0.48	0.27	0.18
Southerly WWTC	1.73	0.95	0.57	0.43	0.30	0.20
Strongsville C WWTP	1.47	0.95	0.58	0.55	0.27	0.15
Strongsville Foltz	1.17	0.67	0.46	0.41	0.19	0.12
University Heights	1.44	0.84	0.58	0.49	0.24	0.14
Wade Park	n/a	n/a	n/a	n/a	n/a	n/a
Westerly WWTP	1.51	0.95	0.75	0.67	0.39	0.15
Westlake	1.16	0.95	0.64	0.51	0.29	0.20

Work Order Detail Report

5/28/2025

sso overflow inspections 5/21/2025 1.44'

1:10 PM

WO Number: 250528-0002 | **Category:** SSOs

Status: New Work Order | **Problem:** Storm Response

Status Date: 5/28/2025 10:21 am | **Main Task:** Inspection

Asset: SSO 431

Location: FAIRFAX AT NORTH PARK

Cause: Weather

Assigned Crew:

Supervisor: Jackson, Jeff

Lead Worker: Moten, Robert

Priority: High

Account #:

Proj No - Acct:

Project:

Reason:

Received By:

Inspected By:

Assigned By:

Assigned Date:

Start Date: 5/21/2025 8:00 AM

End Date: 5/21/2025 2:15 PM

Project ID:

Project Name:

Override Notifications

- Problem ☐
- Overdue ☐
- Lead Worker ☐
- Task ☐
- Supervisor ☐
- Hard Lock WO ☐

Request Comments for Work Order

Inspect all (45) SSO's when rainfall is one quarter (1/4") inch or higher.

Location

Department: Sewer Collection

Division: Sewer

Sub-Division:

Area:

Sub-Area:

Owner:

Location:

Classification:

Comments for Crew

Inspect all (45) SSO's when rainfall is one quarter (1/4") inch or higher.

Maintenance Zone:

Alternate Zone:

Work Order Locations

Address			Address 2
X Coord	Y Coord	General Location	
FAIRFAX AT NORTH PARK			
2,220,655.65435414	665,517.24643672	Doan Brook	
NORTH PARK AND COVENTRY			
2,219,873.16674590	666,048.82312946	DOAN BROOK - MAIN BRANCH	
FAIRMOUNT SOUTH OF SCARBOROUGH			
2,220,364.86097248	666,446.72325230	DOAN BROOK - MAIN BRANCH	
FAIRMOUNT AT FAIRFAX			
2,220,920.81917815	666,080.57995571	DOAN BROOK - MAIN BRANCH	
FAIRMOUNT AT NORTH WOODLAND (S. SIDE)			
2,223,053.81655256	664,693.25202172	DOAN BROOK - MAIN BRANCH	
3012 NORTH WOODLAND			
2,222,845.06631389	664,689.08536339	Doan Brook	
2,226,440.21168265	664,329.55524255		
2,226,354.79813956	664,409.89202413		
2,226,389.92077273	664,379.07548472		
FAIRMOUNT AT DARTMOOR			
2,225,149.97508989	664,453.31024438	DOAN BROOK - MAIN BRANCH	
FAIRMOUNT AT WELLINGTON			
2,223,969.26550905	664,532.08075613	DOAN BROOK - MAIN BRANCH	
FAIRMOUNT AT NORTH WOODLAND (N. SIDE)			
2,223,111.44143730	664,794.46048072	DOAN BROOK - MAIN BRANCH	
FAIRMOUNT AT MARLBORO			
2,221,638.88762389	665,726.15513962	DOAN BROOK - MAIN BRANCH	

FAIRMOUNT AT ARLINGTON
2,222,127.85875881 665,393.74077822 DOAN BROOK - MAIN BRANCH
FAIRMOUNT & COVENTRY (SCARBOROUGH)
2,220,278.63411081 667,231.62916280 DOAN BROOK - MAIN BRANCH
FAIRMOUNT AND COVENTRY
2,220,419.37169023 666,567.10752596 DOAN BROOK - MAIN BRANCH
SCARBOROUGH AT LAMBERTON
2,221,598.28993607 666,996.61322863
MONMOUTH, EAST OF DARTMOOR
2,225,152.08663423 665,499.19660404 DOAN BROOK
BRADFORD AND LEE
2,224,643.84191582 665,970.39907372 DOAN BROOK - MAIN BRANCH
EDDINGTON
2,221,299.08384156 674,932.84604380
HAMPSHIRE LANE AT MAYFIELD (18")
2,219,348.17140481 672,922.02624655 DUGWAY CREEK - MAIN BRANCH
EAST OVERLOOK AT EDGEHILL
2,218,479.60588473 671,538.70289771 DOAN BROOK - MAIN BRANCH
HAMPSHIRE LANE AT MAYFIELD (36")
2,219,354.97683740 672,902.85961822 DUGWAY CREEK - MAIN BRANCH
2600 HAMPSHIRE RD

HAMPSHIRE AT EUCLID HTS. BLVD.
2,218,465.44876081 671,703.91811846 DOAN BROOK - MAIN BRANCH
CEDAR BTW. FAIRMOUNT/DEMINGTON
2,218,036.25112839 669,668.09115338 DOAN BROOK - MAIN BRANCH
2828 BERKSHIRE, EAST OF COVENTRY
2,220,768.48319674 670,614.63814481 DUGWAY CREEK - MAIN BRANCH
3003 EUCLID HEIGHTS BLVD
2,222,538.05642922 672,458.71614955 DUGWAY CREEK - MAIN BRANCH
South Taylor between Antisdale Ave and Superior Rd
2,227,113.30810548 671,276.67684697
LEE RD. & SUPERIOR AVE.
2,224,449.07983814 672,366.92072946 HEIGHT = NA, WIDTH = NA, LENGTH = NA
EUCLID HEIGHTS BLVD AND LEE
2,224,196.49208874 673,102.72798488 DUGWAY CREEK - MAIN BRANCH
EUCLID HEIGHTS BLVD/CUMBERLAND
2,223,890.24106081 672,984.80925746 DUGWAY CREEK - MAIN BRANCH
1685 CUMBERLAND
2,223,414.40769489 674,158.55920655 DUGWAY CREEK - MAIN BRANCH
CUMBERLAND/SOMERTON
2,223,678.60992239 673,517.13791722 DUGWAY CREEK - MAIN BRANCH
2225 NOBLE RD

2225 NOBLE ROAD
2,227,020.20068015 682,910.03907888 NINE MILE CREEK - MAIN BRANCH
QUILLIAMS, N. OF RANDOLF
2,229,594.65878581 682,393.53289405 NINE MILE CREEK - MAIN BRANCH
LANGTON AND ATHERSTONE
2,228,126.76638040 684,188.23206055

2,220,777.89623564 666,181.72575080

2,218,501.67473823 671,997.54581206

2,216,759.55453481 670,474.59347738

2,224,536.21778722 668,887.44048372

2,226,741.35609348 679,432.95121680

2,226,591.76420106 679,420.92761880

2,227,825.14395215	684,881.15948047

Work Order Detail Report

5/28/2025

sso overflow inspections 5/21/2025 1.44'

1:10 PM

Work Order Assets

Object Type / System ID 1	System ID 2	Description 1 / Odometer	Hourmeter	Othermeter	Description 2 / PM Description	Asset ID	Completed
Sewer Control Valve SSO 431					FAIRFAX AT NORTH PARK	26	
Sewer Control Valve SSO 114					NORTH PARK AND COVENTRY	16	
Sewer Control Valve SSO 121					FAIRMOUNT SOUTH OF SCARBOROUGH	35	
Sewer Structure SA16AAWB0						3094	
Sewer Control Valve SSO 112					FAIRMOUNT AT FAIRFAX	7	
Sewer Control Valve SSO 99					FAIRMOUNT AT NORTH WOODLAND (S. SIDE)	6	
Sewer Control Valve SSO 432					3012 NORTH WOODLAND	14	
Sewer Control Valve DB-03						55	
Sewer Control Valve DB-01						56	
Sewer Control Valve DB-02						57	
Sewer Control Valve CH-04					FAIRMOUNT AT DARTMOOR	5	
Sewer Control Valve SSO 110					FAIRMOUNT AT WELLINGTON	44	
Sewer Control Valve SSO 87					FAIRMOUNT AT NORTH WOODLAND (N. SIDE)	33	
Sewer Control Valve SSO 116					FAIRMOUNT AT MARLBORO	4	
Sewer Control Valve SSO 111					FAIRMOUNT AT ARLINGTON	46	
Sewer Control Valve SSO 113					FAIRMOUNT & COVENTRY (SCARBOROUGH)	37	
Sewer Control Valve SSO 124					FAIRMOUNT AND COVENTRY	47	
Sewer Control Valve CH-50					SCARBOROUGH AT LAMBERTON	53	
Sewer Control Valve SSO 129					BRADFORD AND LEE	11	
Sewer Control Valve CH-52					EDDINGTON	2	
Sewer Control Valve SSO 88					HAMPSHIRE LANE AT MAYFIELD (18")	42	
Sewer Control Valve SSO 122					EAST OVERLOOK AT EDGEHILL	36	
Sewer Control Valve SSO 89					HAMPSHIRE LANE AT MAYFIELD (36")	34	
Sewer Structure SA16ADZB0						1536	
Sewer Control Valve SSO 91					HAMPSHIRE AT EUCLID HTS. BLVD.	20	
Sewer Structure SA16ADPH0						4446	
Sewer Control Valve SSO 120					CEDAR BTW. FAIRMOUNT/DEMINGTON	8	
Sewer Control Valve SSO 103					2828 BERKSHIRE, EAST OF COVENTRY	19	
Sewer Control Valve SSO 104					3003 EUCLID HEIGHTS BLVD	15	

Sewer Structure SA16AGMG0	3402
Sewer Control Valve CH-30	South Taylor between Antisdale Ave and Superior F 52
Sewer Control Valve DV-11	LEE RD. & SUPERIOR AVE. 9
Sewer Control Valve SSO 108	EUCLID HEIGHTS BLVD AND LEE 22
Sewer Control Valve SSO 106	EUCLID HEIGHTS BLVD/CUMBERLAND 43
Sewer Control Valve SSO 95	1685 CUMBERLAND 18
Sewer Control Valve SSO 105	CUMBERLAND/SOMERTON 30
Sewer Structure SA16AQQD0	4987
Sewer Structure SA16AQQC0	3745
Sewer Control Valve SSO 102	2225 NOBLE ROAD 3
Sewer Control Valve SSO 107	QUILLIAMS, N. OF RANDOLF 38
Sewer Control Valve CH-51	LANGTON AND ATHERSTONE 54
Sewer Structure SA16APEF0	1809

Work Order Detail Report

5/28/2025

sso overflow inspections 5/21/2025 1.44'

1:10 PM

Check List

	Item	Completed	Condition	Completion Date/Time	Est Completion Date
1	A-37-FAIRFAX AT NORTH PARK SA16ACPG0	☐	Not Sound	5/23/2025/	
2	A-36-NORTH PARK AT COVENTRY SA16ACNB0 (IN MEDIAN-CEMENT)	☐	Not Sound	5/23/2025/	
3	A-39-3012 NORTH WOODLAND SA16AAWM5 (TREE LAWN)	☐	Sound	5/23/2025/	
4	A-2 FAIRMOUNT AT NORTH WOODLAND SA16AAWK0(MIDDLE OF THE ROAD)	☐	Sound	5/23/2025/	
5	A-6 FAIRMOUNT AT SHELBURNE ST16ZBJK0 (WEST BOUND LANE)	☐	Sound	5/23/2025/	
6	A-5 FAIRMOUNT AT SHELBURNE SA16AAXB0(ON THE SE CORNER IN THE SIDEWALK)	☐	Sound	5/23/2025/	
7	A-7 FAIRMOUNT AT SHELBURNE SA16AAVH0 (EAST BOUND)	☐	Sound	5/23/2025/	
8	A-4 FAIRMOUNT AT DARTMOOR SA16AAVB0(NW CORNER IN THE GRASS BY STOP SIGN)	☐	Sound	5/23/2025/	
9	A-3 FAIRMOUNT AT WELLINGTON SA16AAUW0 (INTERSECTION)	☐	Sound	5/23/2025/	
10	A-1 3041 FAIRMOUNT SA16AAUT0 (TREE LAWN NEAR SIDEWALK)	☐	Sound	5/23/2025/	
11	A-32 FAIRMOUNT AT ARLINGTON SA16AAUP0 (INTERSECTION)	☐	Sound	5/23/2025/	
12	A-38 FAIRMOUNT AT MARLBORO SA16AAUM0 (INTERSECTION)	☐	Sound	5/23/2025/	
13	A-35 2393 COVENTRY SA16AASK0 (INTERSECTION)	☐	Sound	5/23/2025/	
14	A-50 SCARBOROUGH AND LAMBERTON SA16AANE5 (INTERSECTION)	☐	Sound	5/23/2025/	
15	A-47 2528 STRATFORD SA16ACDB5 (INTERSECTION)	☐	Not Sound	5/23/2025/	
16	A-57 E MONMOUTH SA16AFWA5 WEST OF (DARTMOOR NEAR LEE)	☐	Sound	5/23/2025/	
17	A-58 E MONMOUTH AT EXETER (INTERSECTION)	☐	Sound	5/23/2025/	
18	A-9 BRADFORD AT LEE SA16AFLL0 (INTERSECTION)	☐	Sound	5/23/2025/	
19	B-52 EDDINGTON NORTH OF AVONDALE SA16AHVE0	☐	Sound	5/23/2025/	
20	B-10 HAMPSHIRE LANE AT MAYFIELD SA16BACB0	☐	Sound	5/23/2025/	
21	B-11 HAMPSHIRE LANE AT MAYFIELD SA16AEEA0	☐	Sound	5/23/2025/	
22	B-61 2600 HAMPSHIRE SA16ADZB0	☐	Not Sound	5/23/2025/	
23	B-13-HAMPSHIRE AT EUCLID HTS. BLVD. SA16ADPR0	☐	Not Sound	5/23/2025/	
24	B-46 EDGEHILL AT E OVERLOOK SA16AEPF0	☐	Sound	5/23/2025/	
25	B-42 12537 CEDAR SA16ACZA0	☐	Sound	5/23/2025/	
26	B-15 COVENTRY AND CEDAR SA16ADBH0	☐	Sound	5/23/2025/	
27	B-23 2828 BERKSHIRE SA16AETA0	☐	Sound	5/23/2025/	
28	B-56 LEE AND MEADOWBROOK SA16AGMG0	☐	Not Sound	5/23/2025/	
29	C-30 S TAYLOR NORTH OF SUPERIOR SA16AIVF0	☐	Not Sound	5/23/2025/	
30	C-59 3427 THORNE RD SA16AQQD0	☐	Sound	5/23/2025/	

Work Order Detail Report

5/28/2025
1:10 PM

sso overflow inspections 5/21/2025 1.44'

31	C-60 3415 THORNE RD SA16AQQC0	☐	Sound	5/23/2025/
32	C-22 2225 NOBLE RD ST16ZLHB0	☐	Not Sound	5/23/2025/
33	C-27 QUILLIAMS NORTH OF RANDOLPH SA16AOUQ0	☐	Sound	5/23/2025/
34	C-51 ATHERSTONE AND LANGTON SA16AOKA0	☐	Sound	5/23/2025/
35	C-55 3593 FENLEY SA16APEH0	☐	Sound	5/23/2025/

Tasks/Resources

SMCT36 Inspection

Crew: **Status:** ***Cal'c UC:** $7.72 ***Task Cost:** $270.06 **Start Dt:** 5/21/2025
Supervisor: **UOM:** Each **# of Units:** 35.00 ***Unit Cost:** $0.00 **End Dt:** 5/21/2025

Employee

Resource	*UOM*	*Units*	**Total Cost*	*Alt Description*	*Start Dt*	*End Dt*
13859 Moten, Robert	Hours	7.00	$176.26		5/21/2025	5/21/2025

Equipment

Resource	*UOM*	*Units*	**Total Cost*	*Alt Description*	*Start Dt*	*End Dt*
CHFLT93 FORD F250 4 X 4 PICK UP 1	Hours	7.00	$93.80		5/21/2025	5/21/2025

Task Comment: sso overflow inspections 5/21/2025 1.44'

Projected Complete: **Lock:** ☐
Repair Type:
Subcontractor:
Profit Center:

Quantity: 0.00 **Lock:** ☐
Unit of Measure: Each
***Unit Cost:** $0.00
WO Hours: 0.00

	*Actual	*Estimated	*Difference
WO Duration	6.25	0.00	0.00
Labor Hours	7.00	0.00	0.00
Labor Costs	$176.26	$0.00	$0.00
Material Costs	0.00	0.00	0.00
Fluids Costs	0.00	0.00	0.00
Equipment Costs	93.80	0.00	0.00
Contractor Costs	0.00	0.00	0.00
Misc. Costs	0.00	0.00	0.00
Total Costs	**$270.06**	**$0.00**	**$0.00**
Use Task Info:	True	True	

Billing

Billed Party

Customer ID: **Customer Number:**
Customer Name: **Last Name:**
Address:
City: **Phone:** **Cell #:**
State: **Fax #:**
Zip: **E-mail:**

Billing Data

Contact Name: ***Billing Amount:** **Billing Required:** ☐
Invoice Number: **Date Bill Sent:** **Billing Processed:** ☐
Incoming Account #: **Payment Received:** **Imported to Financials:** ☐
Payment Method:

Associated PMs

PM Code and Description	Closed
SSO-02 SSO INSPECTION	☑

Tracking

Item	Description	By	Date	Time
Work Order Creation	From Routine Work SSO-02 - SSO INSPECTION	jjackson	5/28/2025	10:21 AM
Supervisor Notification	Email Queued Successfully!	jjackson	5/28/2025	10:21 AM

Work Order Detail Report

5/28/2025

sso overflow inspections 5/21/2025 1.44'

1:10 PM

Rate:	**Opened At:**	**Televised:**	☐
Recieved By:	**Pipe Footage Cleaned**	**Power Rooter:**	☐
Work From:	**Gallons Used:**	**Jet:**	☐
Pipe Size:	**WO User 23:**	**Gap Vac:**	☐
Pipe Condition:	**WO User 24:**	**Dye Test:**	☐
Could Not Open:	**WO User 9:**	**Gap Root Cut:**	☐
Additional Repair:	**User 10:**	**GIS Correction?:**	☐
Dye Test Reason:	**Appointment Date DNU**	**Test Tee Correction:**	☐
Test Performed Throug	**Appointment Date:** 5/23/2025 8:00 AM		
Dye Test Results:			
WO User 51:			
Measurement:	**E Mail:**		
History:	**Measurement Line 2:**		

Manhole Basin Repair:	**Pipe Size:**
Material Used:	**PVC Tees, Angles, Slee**
Pipe Repair:	**WO User 44:**
Street Repair:	**WO User 45:**
Grass Repair:	**WO User 46:**
Curb Repair:	
Driveway- Sidewalk Re	
Construction Crew:	
WO User 39:	
WO User 40:	**OUPS #:**
WO User 41:	**WO User 48:**

WO User 52:	**WO User 62:**		
WO User 53:	**WO User 63:**		
WO User 54:	**WO User 64:**		
WO User 55:	**WO User 65:**		
WO User 56:	**WO User 66:**		
WO User 57:	**WO User 67:**		
WO User 58:	**WO User 68:**		
WO User 59:	**WO User 69:**		
WO User 60:	**WO User 70:**		
WO User 61:	**WO User 71:**		
WO User 72:	**WO User 82:**	**Televised:**	☐
WO User 73:	**Quantity:**	**Paid:**	☐
WO User 74:	**WO User 84:**	**WO User 104:**	☐
WO User 75:	**WO User 85:**	**WO User 105:**	☐
WO User 76:	**WO User 86:**	**WO User 106:**	☐

WO User 92 Date:	**WO User 97 Date:**
WO User 93 Date:	**WO User 98 Date:**
WO User 94 Date:	**WO User 99 Date:**
WO User 95 Date:	**WO User 100 Date:**
WO User 96 Date:	**WO User 101 Date:**

WO User 77:	**WO User 87:**	**WO User 107:**	☐
WO User 78:	**WO User 88:**	**WO User 108:**	☐
WO User 79:	**WO User 89:**	**WO User 109:**	☐
WO User 80:	**WO User 90:**	**WO User 110:**	☐
WO User 81:	**WO User 91:**	**WO User 111:**	☐

WO Creator: jjackson **WO Creation Date:** 5/28/2025 **PM Trigger:** **Rec #:** 19356

			8/29/2018	9/9/2018	9/25/2018	10/6/2018
			1.14	1.64	0.53	0.7
			0.77	1.6	0.43	0.82
			N/A	N/A	N/A	N/A
			1.3	1.79	0.48	0.52
			0.82	1.92	0.41	0.51
Route A			ROUTE A			
	CH-1	FAIRMOUNT AT NORTH WOODLAND (3041)	N	N	N	N
	CH-2	FAIRMOUNT AT SOUTH WOODLAND (3026)	B	N	N	N
	CH-3	FAIRMOUNT AT WELLINGTON (NORTH SIDE)	B	N	N	N
	CH-4	FAIRMOUNT AT DARTMOOR (NORTH SIDE)	N	N	N	N
	CH-5	FAIRMOUNT AT SHELBOURNE	N/A	N/A	N/A	N/A
	CH-6	FAIRMOUNT AT SHELBOURNE	N/A	N/A	N/A	N/A
	CH-7	FAIRMOUNT AT SHELBOURNE (NORTH SIDE)	N/A	N/A	N/A	N/A
	CH-8	FAIRMOUNT AT LEE (NORTH SIDE)	N/A	N/A	N/A	N/A
	CH-32	FAIRMOUNT AT ARLINGTON	N	N	N	N
	CH-33	FAIRMOUNT AT FAIRFAX	B	B	N	N
	CH-35	2393 COVENTRY - WEST OF FAIRMOUNT	B	N	B	N
	CH-36	NORTH PARK AND COVENTRY (NORTHEAST CORNER)	B	N	B	N
	CH-37	FAIRFAX AT NORTH PARK (NORTHWEST CORNER)	B	N	B	N
	CH-38	FAIRMOUNT AT MARLBORO	N	N	N	N
	CH-39	3012 NORTH WOODLAND	B	N	N	N
	CH-45	2764 FAIRMOUNT (IN ISLAND)	N	MONITOR	MONITOR	N
	CH-49	2765 FAIRMOUNT (EAST OF CHURCH)	N	N	N	N
Route B			ROUTE B			
	CH-9	BRADFORD AT LEE	B	N	N	MONITOR
	CH-10	HAMPSHIRE LANE AT MAYFIELD (NORTH VAULT)	B	N	N	N
	CH-11	HAMPSHIRE LANE AT MAYFIELD (SOUTH VAULT)	N	N	N	N
	CH-13	HAMPSHIRE LANE AT EUCLID HEIGHTS	N	N	N	NN
	CH-17	1685 CUMBERLAND	N	N	N	N

	CH-25	CUMBERLAND AT SOMERTON	N	N	N	N
	CH-26	EUCLID HEIGHTS AT CUMBERLAND	N	N	N	MONITOR
	CH-27	QUILLIAMS - NORTH OF RANDOLPH	B	N	Y	N
	CH-28	EUCLID HEIGHTS AT LEE	N	MONITOR	MONITOR	MONITOR
			ROUTE C			
Route C						
32	CH-12	LEE AT SUPERIOR	N	MONITOR	MONITOR	MONITOR
	CH-14	DERBYSHIRE AT EUCLID HEIGHTS	B	B	N	N
	CH-15	COVENTRY AT CEDAR	N	N	B	N
	CH-16	ST. JAMES AT DEMINGTON	N/A	N	N	N
	CH-23	2828 BERKSHIRE	B	N	B	N
	CH-24	3003 EUCLID HEIGHTS	N	MONITOR	MONITOR	N
	CH-42	12537 CEDAR	N	N	N	N
	CH-46	EDGEHILL AT EUCLID HEIGHTS	N	B	B	MONITOR
	CH-47	2528 STRATFORD	N	N	N	N
			SEWER DISTRICT			
Sewer Dis	CH-30	TAYLOR ROAD NORTH OF SUPERIOR	N	N	N	N
	CH-50	SCARBOROUGH ROAD AT LAMBERTON	N	N	N	N
	CH-22	2225 NOBLE ROAD	N	N	N	N
	CH-51	LANGTON AND ATHERSTONE	N	N	N	MONITOR
	CH-52	EDDINGTON NORTH OF AVONDALE	N	B	N	N
	CH-54	2806 FAIRMOUNT				
	CH-55	3293 FENLEY				

10/15/2018	10/28/2018	11/1/2018	#########	11/9/2018	11/26/2018	12/3/2018	12/20/2018	1/2/2019	1/9/2019	1/23/2019	2/6/2019
1.12	1.47	1.91	0.6	**0.32**	**0.89**	0.26	0.4	0.88	0.82	0.98	0.27
1.77	N/A	2.06	0.57	0.32	0.86	0.27	0.46	0.98	0.73	1.24	0.36
N/A	N/A	N/A	0.61	N/A	0.77	0.14	0.42	0.91	0.78	1.12	0.028
1.02	1.12	2.08	0.48	0.26	0.83	0.35	0.5	1.01	0.7	1.13	0.29
0.89	1.41	1.92	0.54	0.26	1.01	0.32	0.41	0.98	0.83	1.19	0.27

N	B	N	N	N	N	N	N	N	N	B	N
N	N	N	N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
B	B	N	N	N	N	N	N	N	N	N	N
B	B	B	N	**B**	N	N	N	N	N	B	N
B	B	N	N	N	B	B	N	N	N	B	N
B	N	N	N	N	B	N	N	N	N	N	N
B	B	N	N	N	N	N	N	N	N	B	N
N	N	N	N	N	N	B	N	N	N	N	N
MONITOR	MONITOR	N	N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N	N	B	N
N	N	N	N	B	N	N	N	N	N	N	N
MONITOR	MONITOR	MONITOR	B	N	B	N	N	N	B	B	B
N	N	N	N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N	N	N	N
N	N	N	N	**N**	N	N	N	B	N	B	N

B	N	B	N	N	B	N	N	N	N	N	N
B	N	B	B	N	B	N	N	B	N	N	N
MONITOR	MONITOR	N	B	N	N	N	N	B	N	B	N
B	N	N	N	N	B	N	N	B	B	N	N

MONITOR	MONITOR	MONITOR	B	N	N	N	N	N	N	N	N
B	N	B	B	N	N	N	N	B	N	B	N
B	N	N	N	N	N	N	N	N	N	N	N
N	N	N/A	N	N	N	N	N	B	N	N	N
N	N	B	N	N	N	N	N	N	N	N	N
MONITOR	N	B	B	N	N	N	N	N	B	B	N
N	N	N	B	N	N	N	N	B	N	B	N
B	MONITOR	MONITOR	B	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N	N	N	N

N	N	B	N	N	N	N	N	N	N	N	B
N	N	N	B	N	N	B	N	B	N	B	N
N	N	N	B	N	N	N	N	N	N	N	N
MONITOR	MONITOR	N	B	N	N	N	N	N	N	B	B
N	N	N	N	N	N	N	N	N	N	N	N

2/12/2019	3/14/2019	2/20/2019	3/30/2019
0.94	0.35	0.29	1.09
1.11	0.48	0.32	1.17
0.99	0.64	0.34	1.14
0.92	0.37	0.31	1.16
1	0.35	0.32	1.19

N	N	N	N
N	N	N	N
N	N	N	N
N	N	N	N

N	N	N	N
N	N	N	B
N	N	N	B
N	N	N	N
N	N	N	B
N	N	N	N
N	N	N	N
N	N	N	N
N	N	N	N

N	N	N	B
N	N	N	N
N	N	N	B
N	N	N	N
N	N	N	N

N	N	N	N
N	N	N	B
N	B	N	N
N	B	N	B

B	N	N	B
N	N	N	N
N	N	N	N
N	N	N	N
N	N	N	N
N	N	N	N
N	N	N	N
N	N	N	N
N	N	N	N

B	N	N	N
N	N	N	B
N	N	N	B
B	N	N	N
N	N	N	N
			N

DATE		4/15/2019	4/19/2019	4/29/2019	5/12/2019	5/26/2019	6/5/2019
	CLEVELAND HEIGHTS	0.41	0.93	0.42	0.57	0.38	1.62
	SOUTH EUCLID	0.84	1.07	0.52	0.64	0.22	1.53
	DIVISION PS	0.56	1.13	0.53	0.56	0.55	1.38
	SHAKER HEIGHTS	0.45	1.14	0.48	0.61	0.55	1.2
	BEACHWOOD	0.55	1.04	0.49	0.59	0.38	1.43

ROUTE A		ROUTE A					
CH-1	FAIRMOUNT AT NORTH WOODLAND (3041)	N	N	N	N	N	N
CH-2	FAIRMOUNT AT SOUTH WOODLAND (3026)	N	N	N	N	N	N
CH-3	FAIRMOUNT AT WELLINGTON (NORTH SIDE)	N	N	N	N	N	N
CH-4	FAIRMOUNT AT DARTMOOR (NORTH SIDE)	N	N	N	N	N	N
CH-5	FAIRMOUNT AT SHELBOURNE	N	N	N	N	N	N
CH-6	FAIRMOUNT AT SHELBOURNE	N	N	N	N	N	N
CH-7	FAIRMOUNT AT SHELBOURNE (NORTH SIDE)	N	N	N	N	N	N
CH-8	FAIRMOUNT AT LEE (NORTH SIDE)	N/A	N/A	N/A	N/A	N/A	N/A
CH-32	FAIRMOUNT AT ARLINGTON	B	N	N	N	N	N
CH-33	FAIRMOUNT AT FAIRFAX	N	B	N	B	N	B
CH-35	2393 COVENTRY - WEST OF FAIRMOUNT	N	B	B	B	N	B
CH-36	NORTH PARK AND COVENTRY (NORTHEAST CORNER)	N	N	N	N	N	B
CH-37	FAIRFAX AT NORTH PARK (NORTHWEST CORNER)	N	N	N	N	N	B
CH-38	FAIRMOUNT AT MARLBORO	B	N	N	N	N	N
CH-39	3012 NORTH WOODLAND	N	N	N	N	N	N
CH-45	2764 FAIRMOUNT (IN ISLAND)	N	N	N	N	N	N
CH-49	2765 FAIRMOUNT (EAST OF CHURCH)	N	N	N	N	N	N
CH-50	SCARBOROUGH ROAD AT LAMBERTON	N	N	B	N	N	B
ROUTE B		ROUTE B					
CH-9	BRADFORD AT LEE	B	N	B	B	N	B
CH-10	HAMPSHIRE LANE AT MAYFIELD (NORTH VAULT)	N	N	N	N	N	N
CH-11	HAMPSHIRE LANE AT MAYFIELD (SOUTH VAULT)	B	B	N	N	N	N
CH-13	HAMPSHIRE LANE AT EUCLID HEIGHTS	N	B	N	N	N	B
CH-17	1685 CUMBERLAND	N	N	N	N	N	N

CH-22	2225 NOBLE ROAD	N	N	N	N	N	N
CH-25	CUMBERLAND AT SOMERTON	N	N	B	N	N	B
CH-26	EUCLID HEIGHTS AT CUMBERLAND	N	N	N	N	N	B
CH-27	QUILLIAMS - NORTH OF RANDOLPH	N	N	N	B	N	B
CH-28	EUCLID HEIGHTS AT LEE	B	N	N	N	B	B
CH-51	LANGTON AND ATHERSTONE	N	B	N	N	Y	B
CH-57	E MONMOUTH W OF DATRMOOR						
CH-58	E MONMOUTH AT EXETER						
CH-59	3427 THORNE						
CH-60	3415 THORNE						

ROUTE C		ROUTE C					
CH-12	LEE AT SUPERIOR	N	N	N	N	B	B
CH-14	DERBYSHIRE AT EUCLID HEIGHTS	N	N	N	N	N	B
CH-15	COVENTRY AT CEDAR	N	N	N	N	N	B
CH-16	ST. JAMES AT DEMINGTON	N	N	N	N	N/A	N/A
CH-23	2828 BERKSHIRE	N	N	N	N	N	N
CH-24	3003 EUCLID HEIGHTS	N	N	N	N	N	N
CH-30	TAYLOR ROAD NORTH OF SUPERIOR	B	B	B	B	Y	B
CH-42	12537 CEDAR	N	N	N	N	N	N
CH-46	EDGEHILL AT EUCLID HEIGHTS	N	N	N	N	N	B
CH-47	2528 STRATFORD	N	N	N	N	N	N
CH-52	EDDINGTON NORTH OF AVONDALE	N	N	N	N	N	N
CH-54	2806 FAIRMOUNT	N	N	N	N	N	N
CH-55	3293 FENLEY					N	B
CH-61	2600 HAMPSHIRE						

6/16/2019	6/25/2019	6/10/2019	7/20/2019	7/31/2019	8/6/2019	8/19/2019	9/11/2019	9/13/2019	10/14/2019	10/26/2019
1.16	1.36	1.05	0.44	0.85	1.15	0.59	1.13	1.67	0.41	0.52
1.33	0.86	1.13	0.7	0.64	1.15	0.64	0.97	0.91	0.55	0.67
1.19	0.48	0.9	0.19	0.25	1.52	0.58	0.49	0.52	0.33	0.73
1.31	1.64	1.07	0.03	0.19	1.48	0.43	0.3	2.13	0.28	0.53
1.14	2.03	1.08	0.26	0.46	1.28	0.71	1.14	2.39	0.39	0.6

N	N	N	N	N	N	N	N	N	N	N
N	N	N	B	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N	N	N
N	N	N	B	N	N	N	N	N	N	N
B	N	N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
B	N	N	N	N	N	N	N	N	B	N
B	B	N	N	N	B	N	B	B	N	N
B	B	N	N	N	N	N	B	B	N	N
N	N	N	B	N	N	N	B	B	N	N
N	N	N	N	N	N	N	N	B	N	N
N	N	N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	B	N	N
N	N	N	N	N	N	N	B	B	N	N
N	N	N	N	N	N	N	N	N	N	N
B	B	N	N	N	N	N	B	B	N	N
B	B	N	B	N	B	N	B	B	B	B
N	N	N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N	N	N
N	N	N	B	B	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N	N	N

N	N	N	N	N	N	N	N	N	N	N
N	B	N	B	N	N	N	B	B	NO BLOCK	N
B	N	N	B	N	N	N	N	N	N	N
N	B	N	B	N	N	N	N	N	N	N
N	N	N	N	B	B	B	N	N	N	N
N	N	N	B	N	N	N	N	N	N	N
							N	N	N	N
							N	N	N	N
							N	N	N	N
							N	N	N	N

N	N	N	N	B	B	B	B	B	N	N
B	B	N	B	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N	N	N	N	N
N	N	N	B	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N	N	N
B	B	N	B	N	N	NO STRING	B	N	N	N
N	N	N	N	N	N	N	N	N	N	N
B	N	N	B	N	N	N	N	B	N	N
N	B	N	N	N	N	N	N	B	N	N
N	N	N	N	N	N	N	N	NO BLOCK	N	N
N	N	N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N	N	N
								N	N	N

DATE		11/11/2019	12/1/2019	12/9/2019
	CLEVELAND HEIGHTS	0.56	0.62	0.45
	SOUTH EUCLID	0.68	0.56	0.47
	DIVISION PS	0.72	0.52	0.47
	SHAKER HEIGHTS	0.59	0.59	0.52
	BEACHWOOD	0.53	0.82	0.55

ROUTE A

CH-1	FAIRMOUNT AT NORTH WOODLAND (3041)	N	N	N
CH-2	FAIRMOUNT AT SOUTH WOODLAND (3026)	N	N	N
CH-3	FAIRMOUNT AT WELLINGTON (NORTH SIDE)	N	N	N
CH-4	FAIRMOUNT AT DARTMOOR (NORTH SIDE)	N	N	N
CH-5	FAIRMOUNT AT SHELBOURNE	N	N	N
A-6	FAIRMOUNT AT SHELBOURNE	N	N	N
CH-7	FAIRMOUNT AT SHELBOURNE (NORTH SIDE)	N	N	N
CH-8	FAIRMOUNT AT LEE (NORTH SIDE)	N/A	N/A	N/A
CH-32	FAIRMOUNT AT ARLINGTON	N	B	N
CH-33	FAIRMOUNT AT FAIRFAX	N	N	N
B	2393 COVENTRY - WEST OF FAIRMOUNT	N	N	N
CH-36	NORTH PARK AND COVENTRY (NORTHEAST CORNER)	N	N	N
CH-37	FAIRFAX AT NORTH PARK (NORTHWEST CORNER)	N	N	N
CH-38	FAIRMOUNT AT MARLBORO	N	N	N
CH-39	3012 NORTH WOODLAND	N	N	N
CH-45	2764 FAIRMOUNT (IN ISLAND)	N	N	N
CH-49	2765 FAIRMOUNT (EAST OF CHURCH)	N	N	B
CH-50	SCARBOROUGH ROAD AT LAMBERTON	N	N	N
ROUTE B				
	BRADFORD AT LEE	B	B	B
CH-10	HAMPSHIRE LANE AT MAYFIELD (NORTH VAULT)	N	N	N
CH-11	HAMPSHIRE LANE AT MAYFIELD (SOUTH VAULT)	N	N	N
CH-13	HAMPSHIRE LANE AT EUCLID HEIGHTS	N	N	N
CH-17	1685 CUMBERLAND	N	N	B
CH-22	2225 NOBLE ROAD	N	N	N
CH-25	CUMBERLAND AT SOMERTON	N	B	B
CH-26	EUCLID HEIGHTS AT CUMBERLAND	N	B	N
CH-27	QUILLIAMS - NORTH OF RANDOLPH	N	N	N
CH-28	EUCLID HEIGHTS AT LEE	N	N	N
CH-51	LANGTON AND ATHERSTONE	N	N	N
CH-57	E MONMOUTH W OF [DARTMOOR	N	N	N
CH-58	E MONMOUTH AT EXETER	N	N	N
CH-59	3427 THORNE	N	N	N
CH-60	3415 THORNE	N	N	N

ROUTE C

CH-12	LEE AT SUPERIOR	N	N	N
CH-14	DERBYSHIRE AT EUCLID HEIGHTS	N	N	N
CH-15	COVENTRY AT CEDAR	N	N	N
CH-16	ST. JAMES AT DEMINGTON	N/A	N/A	N/A
CH-23	2828 BERKSHIRE	N	N	N
CH-24	3003 EUCLID HEIGHTS	N	N	N
CH-30	TAYLOR ROAD NORTH OF SUPERIOR	N	N	B
CH-42	12537 CEDAR	N	N	N
CH-46	EDGEHILL AT EUCLID HEIGHTS	N	N	N
CH-47	2528 STRATFORD	N	N	N
CH-52	EDDINGTON NORTH OF AVONDALE	N	N	N
CH-54	2806 FAIRMOUNT	N	N	N
CH-55	3293 FENLEY	N	N	N
CH-61	2600 HAMPSHIRE	N	N	N
CH-56	MEADOWBROOK AND LEE			

N	NO OVERFLOW
B	OVERFLOW
NB	NEEDS BLOCK
N/L	CANNOT LOCATE

12/14/2019	12/30/2019	1/10/2020	1/18/2020	1/24/2020	2/6/2020	2/26/2020	3/3/2020	3/10/2020
0.51	0.42	0.81	0.61	0.35	0.48	0.32	0.4	0.32
0.54	0.47	0.89	0.76	0.39	N/A	0.25	0.37	0.28
0.5	0.46	0.82	0.7	0.32	0.04	0.24	0.29	0.25
0.52	0.49	0.81	0.7	0.41	0.35	0.34	0.33	0.28
0.47	0.47	1.04	0.77	0.44	0.19	0.28	0.39	0.35

ROUTE A

N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	Y	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	Y	N	N	N	N/C	B
N	N	N	N	Y	N	N	N/C	N
N	N	N	N	N	N	N	N/C	B
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	B	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	B	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	B
N	B	B	N	N	N	N	B	N
N	N	N	N	N	N	N	N	N
N	B	N	N	N	N	N	N/L	N
N	N	N	N	N	N	N	N	N
N	B	N	N	B	N	B	N	N

ROUTE B

N	B	N	N	B	B	B	N	N
N	N	N	N	B	N	N	N	N
N	N	N	N	N	N	N	N	N
N	B	N	N	N	N	N	N	N
N	B	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	B	N	N	N	N	N	B	B
N	N	N	N	N	N	N	N	N
N	N	B	B	N	N	N	N	N
B	N	B	B	N	N	N	N	N
B	N	B	N	N	B	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	B	N	B	N
B	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N

ROUTE C

N	N	B	N	N	N	N	N	N
N	N	N	N	N	B	N	N	N
N	NB	N	N	N	N	N	N	B
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	B	N	N	N	N
N	N	N	N	N	N	N	N	N
N	B	N	N	N	N	N	N	N
B	N	N	N	N	N	N	N	N
N	B	N	N	N	B	N	N	N
N	N	N	N	N	N	N	N	N
N	NB	N	N	N	N	N	N	B
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
		N	N	N	N	N	N/C	N

3/18/2020	3/20/2020	4/7/2020	4/13/2020	4/26/2020	5/10/2020	5/15/2020	5/29/2020	6/10/2020
0.97	0.26	0.44	0.45	0.6	0.41	1.74	0.55	0.62
1	0.3	0.29	0.45	0.57	0.4	1.46	0.48	0.7
1.06	0.19	0.69	0.27	0.55	0.4	1.66	0.47	0.52
1.18	0.16	0.74	0.47	0.59	0.28	1.73	0.45	0.61
1.11	0.15	0.49	0.57	0.66	0.32	1.51	0.44	0.52

N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	B	N	N	N	N
N	N	N	B	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N/L	N	B	N	N	N	N	N	N
N/L	N	N	N	N	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	B	N	N	N	N	N	N
B	N	N	N	B	B	B	B	N
B	N	N	B	N	N	NB	N	N
N	N	B	N	N	N	B	B	N
B	N	N	N	N	N	B	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
B	N	B	N	N	N	B	N	B
B	N	B	N	B	N	N	B	B
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
B	N	B	N	N	N	B	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
B	N	B	B	B	N	N	N	N
B	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	N	N
N/L	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N

N	N	B	N	N	N	N	N	N
N	N	B	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	B	N	N	N	B	B	B
B	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	B	B
N	N	N	N	N	N	N	B	N
N	N	N	N	B	N	NB	N	N
N	N	N	N	N	N	N	N	N
N	N	N/L	N	N	N	N	N	N
N	N	N	N	N	N	N	N	B
N/L	N	N/L	N	N	N	N	N/L	N

6/23/2020	7/11/2020	7/19/2020	7/27/2020	8/1/2020	8/16/2020	8/28/2020	9/2/2020	9/7/2020
0.77	N/A	0.38	0.49	0.34	0.32	1.21	0.69	3.59
1	2.84	0.21	0.23	0.28	0.48	2.1	0.38	2.55
0.86	1.34	0.25	0.73	0.38	0.82	1.73	0.27	3.47
0.52	2.88	0.55	0.98	0.45	0.41	2.16	0.57	4.02
0.47	3.55	0.55	1.11	0.52	0.28	1.7	0.82	3.8

N	B	B	N	N	N	N	N	B
N	B	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	B	N	B
N	N	N	N	N	N	B	N	N
N	N	N	N	N	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	N	B
B	B	B	N	N	B	N	N	B
B	N	B	N	B	B	N	N	B
N	N	N	N	N	B	N	N	B
N	N	N	N	N	B	N	N	B
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	B
N	N	N	N	N	N	N	N	B
B	B	N	N	N	N	N	N	N
N	B	B	B	N	B	B	N	B
N	N	N	N	N	N	N	N	N
N	B	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	B	N	N	N	N	B
N	N	N	N	N	N	N	N	N
N	N	B	NB	B	N	B	N	B
N	B	N	N	N	B	B	N	B
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	B	N	B
N	N	N	N	N	N	N	B	B
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	B	N	N	N

N	B	N	N	N	N	N	B	B
N	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	B	N	N
B	N	B	B	N	B	B	B	B
N	N	B	N	N	N	N	N	B
N	B	N	N	B	B	N	N	B
N	N	N	N	N	N	N	N	B
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	B	B	N	N	N	B	N	N
B	N	N	N	N	N	N	N	B
N	N	N	N	N	N	N	N	N

9/13/2020	9/28/2020	10/1/2020	10/19/2020	10/20/2020	10/26/2020	10/29/2020	11/22/2020
0.45	1.82	0.34	0.59	2.14	0.32	0.47	0.7
0.52	1.48	0.48	0.65	2.83	0.41	0.48	0.79
	1.52	0.35	0.71	2.71	N/A	0.52	0.84
0.49	1.79	0.56	0.6	2.01	0.34	0.56	0.72
0.52	1.73	0.3	0.57	1.99	0.26	0.51	0.67

N	N	N	N	N	N	B	N
N	N	N	N	N	N	N	N
N	N	N	N	N	B	N	N
N	N	N	N	N	N	N	N
N	N	B	N	B	N	N	N
N	N	N	N	N	N	N	B
N	B	N	N	B	N	B	B
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	B	N	N	N
N	B	B	N	B	B	B	B
B	B	N	N	B	N	N	N
N	N	N	N	B	N	N	N
N	N	N	N	B	N	N	N
N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	N
N	N	N	N	B	N	B	N
N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N
B	B	N	N	B	N	N	B
N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N
B	N	B	N	B	N	N	N
N	B	N	B	N	N	N	N
N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N
N	B	N	N	N	B	N	N
N	N	N	N	B	N	N	N
B	N	N	N	B	B	N	N
N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N

B	B	N	N	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	B	N
B	N	N	N	N	N	N	N
B	B	N	N	B	N	B	B
B	N	N	N	B	B	N	N
N	B	N	N	B	N	N	N
N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N
N	B	N	N	B	N	N	N
B	B	B	B	B	B	N	B

12/1/2020	1/1/2021	2/15/2021	3/18/2021	3/28/2021	4/10/2021	4/21/2021	4/29/2021	5/3/2021
1.62	0.98	0.28	0.79	0.31	0.44	0.45	1.57	0.36
1.15	0.94	0.4	0.78	0.31	0.5	0.57	1.76	0.35
1.18	0.92	0.48	0.71	0.29	0.5	0.55	1.5	0.29
1.65	0.97	0.36	0.81	0.29	0.37	0.49	1.78	0.38
1.64	0.9	0.26	0.7	0.32	0.85	0.38	1.8	N/A

N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	B	N	N	N	N	B	B	B
CNL	N	N	N	N	N	N	N	N
N	N	N	N	B	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	B	N	N	N	N	N	N	N
CNL	B	N	N	N	N	N	B	N
N	B	N	B	N	N	N	B	N
N	N	N	B	N	B	N	N	N
N	N	N	N	N	N	N	N	N
CNL	N	N	N	N	N	N	N	N
CNL	N	N	N	N	N	N	N	N
CNL	N	N	B	N	N	N	N	N
CNL	N	N	N	N	N	B	N	N
N	N	N	B	N	B	N	N	N
B	B	N	B	N	B	B	B	B
N	N	N	B	N	N	N	N	N
N	N	N	N	B	N	N	N	N
N	B	N	B	N	B	N	N	N
N	B	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	B	B	B	N	N
N	N	N	N	N	B	N	N	N
B	B	N	N	N	N	N	N	N
CNL	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
CNL	N	N	N	N	N	N	N	N
N	N	N	N	B	N	N	N	N
N	N	N	N	N	N	N	N	N

N	B	N	N	B	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
B	B	N	N	N	B	N	B	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	B	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
B	B	N	B	B	B	B	B	B

CLN
COULD
NOT
LOCATE
SNOW

5/9/2021	5/28/2021	6/20/2021	6/25/2021	7/11/2021	7/17/2021	7/24/2021	8/1/2021	8/12/2021
1.09	1.25	0.89	0.35	1.21	0.89	0.34	0.44	0.72
1.2	1.5	0.23	0.38	0.99	1.05	0.11	0.97	1.03
1.16	1.27	0.94	0.43	0.86	n/a	0.11	0.46	0.7
1.09	1.25	1.44	0.24	1.1	1.08	0.3	0.16	0.56
1.01	1.27	0.72	0.24	1.08	1.03	0.47	0.61	0.69

N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	B	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	B	N	N	N	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	N	N
N	B	N	N	B	B	N	B	N
B	B	B	N	N	N	N	N	N
N	N	N	N	N	N	N	N	B
N	N	N	N	B	B	N	B	B
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	B	N	B	N	N	N
N	B	B	NB	B	NB	N	B	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	B	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	B	N	N	B	N	N	N
N	N	N	N	N	N	N	N	B
N	N	B	N	B	B	N	N	B
N	B	B	B	B	N	N	N	B
N	N	N	N	N	N	N	N	N
N	N	B	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N

B	N	N	N	B	B	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
B	B	B	B	B	N	N	B	N
N	N	N	B	N	N	N	N	N
N	N	B	N	B	B	N	N	B
N	N	N	N	N	N	B	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	NB	N	NB	N	N	B
B	N	N	N	N	B	B	N	N

8/25/2021	9/15/2021	9/22/2021	10/7/2021	10/16/2021	10/24/2021	10/29/2021	11/11/2021
0.29	0.71	2.02	1.16	0.8	1.15	0.55	0.45
0.32	0.94	2.05	0.48	0.48	0.95	0.55	0.49
0.26	0.94	1.98	0.63	0.3	0.94	0.6	0.34
0.65	0.6	N/A	0.64	0.76	1.26	0.62	0.44
0.33	0.48	1.49	0.92	0.85	1.14	0.61	0.52

N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N
B	N	N	N	N	N	B	N
N	N	B	B	N	N	B	B
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	N
B	B	B	B	B	B	B	N
N	B	B	B	N	B	N	N
N	B	N	N	N	N	N	B
B	B	B	B	N	B	N	N
N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	B
N	N	N	N	N	N	N	N
B	B	B	B	N	N	B	B
B	B	B	B	B	B	N	N
N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N
B	N	N	B	N	N	N	N
N	N	N	N	N	N	B	B
N	N	N	N	N	N	N	N
B	N	N	N	B	N	N	B
N	N	N	N	B	N	N	N
N	N	N	N	N	N	N	N
B	N	B	N	B	N	N	N
N	N	N	N	N	N	N	N
N	N	N	N	N	N	B	N
N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	B
N	N	N	N	N	N	N	B

B	N	N	N	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N
B	B	B	N	B	B	N	N
N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	B
N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N
N	N	B	N	N	N	N	N
N	N	N	N	N	N	N	N
N	N	N	N	N	B	N	N

12/11/2021	12/18/2021	1/1/2022	1/9/2022	2/17/2022	2/25/2022	3/7/2022	3/23/2022	4/11/2022
0.55	0.5	0.49	0.41	1.16	0.33	0.89	0.73	0.98
0.67	0.45	0.47	0.4	0.91	0.34	0.7	0.76	1.04
0.62	0.5	0.5	0.41	0.97	0.31	0.72	0.64	0.69
0.64	0.46	0.43	0.34	1.19	0.34	0.99	0.73	0.9
0.66	0.48	0.43	0.39	1.01	0.36	0.93	0.92	1.25

N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	B	N	N	N	N	N	N	N
B	N	B	N	B	N	N	N	N
B	B	N	N	N	N	N	N	N
B	N	N	N	N	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	N	N
B	B	B	B	B	B	B	B	N
N	B	N	N	B	N	N	N	N
B	N	N	N	B	N	N	B	N
N	N	N	N	B	N	B	N	B
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	B	N	B	N	N	B	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	B	N
N	N	B	N	B	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
B	N	B	N	N	N	N	N	B
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	CNL	N
N	N	N	N	B	N	N	N	N
N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	B	N	N	B	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	B	NB	N	N	N
N	N	B	N	N	N	N	N	B

N	N	N	N	N	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
B	B	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
B	N	B	B	B	N	NB	NB	B
N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	B	N	N	N	N

4/19/2022	4/25/2022	5/6/2022	5/21/2022	6/7/2022	6/12/2022	7/5/2022	7/18/2022	7/24/2022
0.58	0.46	0.62	1.06	0.74	0.31	0.79	1.45	1.24
0.16	0.42	0.53	1.13	0.52	0	0.71	2.17	0.85
0.35	0.41	0.73	0.9	0.34	0.19	0.52	1.26	0.98
0.42	0.47	0.6	0.9	0.98	0.3	0.55	1.45	0.9
0.48	0.48	0.62	0.8	1.1	0.3	0.82	1.11	1.29

N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	B	N	N	N	N	N	N
B	N	N	N	N	N	N	N	B
N	N	N	N	N	N	N	N	B
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
B	N	N	N	N	N	B	B	B
B	N	B	B	N	N	B	B	B
N	N	N	N	N	N	N	B	N
B	N	N	N	N	N	N	N	B
N	N	N	N	B	N	N	B	B
N	N	NB	N	N	N	N	N	N
N	N	N	N	N	N	N	B	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	B	N	B	B	B
B	N	N	N	N	N	B	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	B	N	N	B	B	B
N	N	N	N	N	N	B	N	NB
N	N	N	N	N	N	N	N	N
N	N	N	B	N	N	N	B	B
N	N	N	N	B	N	B	B	N
N	N	N	N	N	N	N	N	B
N	N	B	B	N	B	B	B	B
B	N	N	N	N	N	N	N	NB
N	N	N	N	N	N	N	B	NB
N	N	N	N	N	N	N	N	B
N	N	N	N	N	N	N	N	B
N	N	N	N	N	N	N	N	N

B	N	B	B	B	B	B	B	B
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	B	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
B	B	N	N	N	B	B	N	B
N	N	N	N	N	B	N	N	N
B	N	N	N	N	B	N	N	B
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	B	N
N	N	N	B	N	N	N	N	N
N	N	N	N	N	N	N	N	N

8/8/2022	8/21/2022	8/29/2022	9/4/2022	9/11/2022	9/19/2022	9/25/2022	10/19/2022	10/26/2022
0.47	1.83	1.45	0.43	0.41	0.62	0.83	1.44	0.7
0.7	1.48	1.3	0.37	0.35	0.59	0.84	0.7	0.42
1.17	0.65	1.79	0.87	0.17	0.81	0.45	0.74	0.22
0.82	0.51	1.29	0.6	0.42	0.55	0.62	1.07	0.69
0.46	0.83	1.21	0.58	0.45	0.33	1.01	1.55	0.86

N	N	B	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	B	N
N	B	B	N	N	N	N	B	N
N	N	B	N	N	N	N	B	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	B	B	N	N	N	N	N
B	B	B	N	N	B	B	B	B
N	B	N	N	N	N	N	N	B
N	N	B	N	N	N	N	N	B
N	N	B	B	N	B	B	N	N
N	N	N	N	N	N	N	N	N
N	B	N	N	N	N	N	B	N
N	N	B	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	B	N	N	N	N	B	B	N
N	N	N	B	NB	N	NB	N	NB
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
B	B	B	B	B	N	N	N	N
N	N	B	B	N	N	N	N	N
N	N	B	N	N	N	N	N	N
B	N	N	N	N	N	N	N	N
N	N	B	B	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	B	B	B	N	N	B	B	N
N	N	N	N	N	N	B	B	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	B
N	N	N	N	N	N	B	N	N
N	N	N	N	N	N	N	N	N

N	B	N	B	B	B	B	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
B	N	B	N	N	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	N	B
N	N	N	N	N	N	N	N	N
N	N	N	N	B	B	B	B	N
N	N	N	N	B	N	N	N	N
N	N	B	B	N	N	B	N	N
N	B	B	N	N	N	N	N	N
N	N	N	N	B	N	N	N	N
N	N	N	N	N	N	N	B	N
N	N	B	N	N	N	B	B	N
N	N	N	N	B	N	B	B	N
N	N	N	N	N	N	N	N	N

11/11/2022	11/27/2022	1/4/2023	1/12/2023	1/19/2023	1/25/2023	2/9/2023	2/22/2023	3/3/2023
1.99	0.46	0.81	1.21	1.02	0.32	0.57	1.47	1.17
1.58	0.47	0.82	1.1	1.19	0.37	0.63	1.54	1.22
1.46	0.5	0.77	1.01	1.17	0.37	0.75	1.52	1.17
1.97	0.43	0.75	1.12	0.9	0.31	0.47	1.41	1.15
2.32	0.47	N/A	N/A	1.06	N/A	0.57	1.28	1.08

N	B	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	N	B
N	N	N	N	N	N	N	N	B
N	N	N	N	N	N	B	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	B	B	B	B	N	N	N
N	N	B	B	B	B	N	B	B
N	B	B	B	B	N	N	N	N
N	N	N	N	N	N	N	N	N
B	N	B	B	N	B	N	B	B
N	N	B	N	N	N	N	N	N
N	N	N	N	N	N	N	N	B
N	N	B	N	N	N	B	N	B
N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	N	B
NB	NB	METER	B	B	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	B	B	B	N	B	N
N	N	B	B	B	B	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	B
N	N	N	N	N	N	B	N	N
N	N	N	N	N	N	N	N	N
N	N	B	B	B	N	B	N	B
NB	NB	B	B	B	N	B	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N

N	N	N	N	N	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	B
N	B	N	N	N	N	N	N	B
N	N	N	N	N	N	N	N	B
N	N	N	B	N	N	N	N	N
N	N	N	N	N	N	B	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	N	B
N	N	N	N	N	N	N	N	B
N	N	N	N	B	N	N	N	N

3/23/2023	4/5/2023	4/16/2023	4/22/2023	5/2/2023	5/20/2023	6-112023	6/15/2023	6/27/2023
0.76	0.7	0.56	1.02	1.42	0.96	1.2	0.4	0.67
0.6	0.42	0.54	0.96	1.21	1.01	0.97	0.26	0.43
0.54	0.36	0.3	0.77	1.04	0.92	1.17	0.65	0.1
0.74	0.68	0.53	0.93	1.22	0.74	1.15	0.55	0.64
0.74	0.86	0.55	0.97	1.41	0.68	n/a	0.28	0.7

N	N	N	N	N	N	N		N
N	N	N	N	N	N	N		N
N	N	N	N	B	N	N		N
N	N	N	N	N	N	N		N
N	N	N	N	N	N	N		N
N	N	B	N	N	N	N		N
N	N	N	N	N	N	N		N
N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A
B	B	N	N	N	N	B		B
B	B	B	B	B	B	B	B	B
N	N	N	N	N	B	B	B	B
N	N	N	N	N	B	N	N	
B	N	N	B	N	N	N	B	B
B	N	N	N	B	N	N	N	N
N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	B	N	N	N	N
N	B	N	B	N	B	B	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	B	N	N	N	N	B	B	N
N	N	N	N	N	N	N	N	B
N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	N	N
B	N	N	B	N	N	N	N	N
N	N	N	N	N	N	N	N	N
B	B	N	N	N	B	B	B	B
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	B	N	N	N	N	B	N
N	N	N	N	N	N	N	N	N

N	N	N	N	N	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	B	N	B	N	N	N	B	N
N	N	N	N	N	N	N	N	N
B	B	B	B	N	B	N	N	N
N	N	N	N	N	N	N	B	N
N	N	N	N	N	N	N	B	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	B	B

7/2/2023	7/15/2023	7/20/2023	7/25/2023	7/28/2023	8/8/2023	8/15/2023	8/18/2023	8/25/2023
0.93	0.28	1.28	0.7	1.23	0.9	2.32	0.32	0.28
1.58	0.31	1.12	0.67	0.85	0.69	1.09	0.46	0.4
1.36	0.4	1.35	0.77	0.49	0.64	1.31	0.55	0.25
0.82	0.3	1.14	0.57	0.96	0.79	0.53	0.47	0.28
0.89	0.55	0.83	1.33	1.08	0.57	1.08	0.43	0.28

N	N	B	N	N	N	N	N	B
N	N	B	N	N	N	N	B	B
N	B	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	B	N	B	N	N	B	N
B	B	N	B	B	B	N	N	B
N	N	B	N	N	B	N	B	B
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	N	B
B	B	B	N	B	B	B	N	B
B	N	N	N	B	B	B	N	B
N	N	B	N	B	B	N	N	B
N	N	B	N	B	B	N	N	B
B	N	N	N	N	N	N	N	N
N	N	N	N	N	B	B	N	B
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	B
B	B	N	N	B	N	N	N	B
B	B	B	N	N	B	N	N	B
N	B	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	B	N	N	N	B	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
B	B	B	N	N	N	N	N	N
B	N	B	N	N	N	N	N	N
B	B	B	N	B	N	B	N	B
B	N	B	B	B	B	B	N	B
N	N	N	N	N	N	N	N	B
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
B	B	N	N	N	N	N	N	N
N	N	N	N	N	N	N	B	N

B	N	B	N	N	B	B	B	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	B	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N	N	N
N	B	N	N	N	N	N	N	N
N	N	N	N	N	N	B	N	N
N	B	B	B	B	B	B	B	N
N	B	B	N	N	N	B	N	N
N	N	B	B	N	N	B	N	N
N	N	N	B	N	N	N	N	B
N	N	N	N	N	N	B	N	B
N	N	N	B	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	B	N	B	B	B	N	B
N	B	N	N	N	B	N	B	N

9/6/2023	10/5/2023	10/15/2023	10-19-2023	10/30/2023	11/17/2023	11/26/2023	12/3/2023	12/9/2023
0.22	0.53	0.34	0.76	0.53	0.7	0.36	0.26	0.58
0.32	0.47	0.19	0.47	0.46	0.78	0.42	0.33	0.53
0.16	0.53	0.14	0.38	0.38	0.69	0.3	0.22	0.47
0.1	0.5	0.45	0.61	0.52	0.72	0.3	0.25	0.53
0.04	0.31	0.38	0.54	0.53	0.82	0.33	0.3	0.51

N	N	N	N	B	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	B	N	N	B	N	N	N	N
N	N	B	N	N	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
N	N	N	N	N	N	C	C	C
N	N	B	B	N	N	C	C	C
N	N	N	N	N	N	B	N	N
N	N	N	N	B	N	N	N	N
N	B	N	B	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	B	N	N	B
N	B	B	B	N	N	B	N	B
N	N	N	N	N	N	N	N	N
N	N	B	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	B	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	B	N	N	N	N	N
N	C	C	B	N	N	N/A	N/A	N/A
N	N	N	B	N	N	N	N	N
N	C	C	N	N	N	N	N	N
N	B	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N

N	C	C	B	N	N	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	B	N	N	N	N	N
N	N	N	B	N	N	B	N	N
N	N	B	N	N	N	N	N	N
N	B	N	N	N	N	N	N	N
N	N	N	N	N	N	N	B	N
N	N	N	B	N	B	B	B	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	B	N
N	N	N	N	N	N	N	N	N

12/18/2023	1/1/2024	1/9/2024	1/13/2024	1/26/2024	1/28/2024	2/22/2024	3/5/2024	3/14/2024
0.38	0.18	0.53	0.22	0.26	0.82	0.67	N/A	0.12
0.22	0.11	0.51	0.21	0.26	0.73	0.66	0.43	0.14
0.23	0.07	0.48	0.16	0.28	0.73	0.67	0.35	0.18
0.36	0.13	0.54	0.21	0.26	0.76	0.68	0.57	0.13
0.34	0.18	0.56	0.26	0.26	0.69	0.69	0.61	0.12

N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	B	N
N	N	N	N	N	N	N	B	B
N	N	N	N	N	N	N	B	B
N	N	N	N	N	N	N	N	N
N/A	N/A	N/A	N/A	C	C	C	C	C
C	C	C	C	C	C	C	C	C
C	C	C	C	C	C	C	C	C
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	C	C	C	C	C
N	N	N	N	C	C	C	C	C
N	B	N	B	N	N	N	N	N
N	B	B	N	N	N	N	B	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N/A	N/A	N/A	N/A	C	C	C	C	C
N	N	N	N	C	C	C	B	C
N	N	N	N	C	C	C	C	C
N	N	B	B	N	N	N	N	N
N	N	N	N	C	C	C	C	C
N	N	N	N	N	N	N	N	N
N	N	N	N	C	C	C	C	C
N	N	N	N	N	N	N	N	N

N/A	N/A	N/A	N/A	C	C	C	C	C
N/A	N/A	N/A	N/A	C	C	C	C	C
N	N	N	N	N	N	N	N	N
N	N	N	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	N	N
N	N	N	N	C	C	C	C	C
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	B	N	N	N	N	N	N
N	N	B	N	N	N	N	N	N
N	N	N	N	C	C	C	C	C
N	N	N	N	N	N	N	N	N
N	N	B	N	N	N	N	N	N
N	N	N	N	N	N	N	B	B

3/26/2024	4/1/2024	4/12/2024	4/17/2024	5/3/2024	5/11/2024	5/26/2024	6/26/2024	7/12/2024
0.37	1.21	0.77	0.22	0.22	0.64	0.38	0.64	0.35
N/A	1.04	0.7	0.29	0.15	0.51	0.47	0.12	0.14
0.36	1.18	0.28	0.41	0	0.41	0.19	0.58	0.01
0.4	1.13	0.6	0.29	0.1	0.6	0.18	0.43	0.06
0.41	1.1	0.97	0.51	0.11	0.61	0.56	0.3	0.04

N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	B	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	B	N	B	N	B	N	B	N
N	N	B	N	N	N	N	N	N
C	C	C	C	C	C	C	C	C
C	C	C	C	C	C	C	C	C
C	C	C	C	C	C	C	C	C
B	B	N	N	N	B	N	N	N
N	N	N	N	N	N	N	N	N
B	B	B	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
C	C	C	C	C	C	C	C	C
C	C	C	C	C	C	C	C	C
N	N	N	N	N	N	N	N	N
B	B	B	N	N	B	N	B	B
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	B	N	N	N	N	N	N
N	N	N	N	N	N	B	N	N
C	C	C	C	C	C	C	C	C
C	C	C	C	C	C	C	C	C
C	C	C	C	C	C	C	C	C
B	N	B	N	N	B	N		N
C	C	C	C	C	C	C	C	C
N	N	N	N	N	N	N		N
C	C	C	C	C	C	C	C	C
N	N	N	N	N	N	N		

C	C	C	C	C	C	C	C	C
C	C	C	C	C	C	C	C	C
N	N	N	N	N	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	B	N	N	N	B	N	N
C	C	C	C	C	C	C	C	C
N	N	N	N	N	N	N	B	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
C	C	C	C	C	C	C	C	C
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	B	N
N	N	B	N	N	N	N	N	N

7/23/2024	8/6/2024	9/6/2024	9/24/2024	9/29/2024	10/13/2024	11/10/2024	11/22/2024	12/9/2024
1.06	0.97	1.12	0.42	0.25	1.2	0.56	1.22	0.71
0.77	1.01	1.18	0.32	0.29	1.5	0.45	0.71	0.71
0.22	0.67	1.15	0.38	0.29	1.12	0.48	0.42	0.65
1.51	0.96	0.87	0.43	0.25	0.87	0.65	1.42	N/A
1.15	0.82	0.89	0.44	0.31	0.98	0.7	1.16	0.72

N	N	N	B	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	B	N	N	N	N	N	N	N
N	B	N	N	N	N	B	B	N
N	N	N	N	N	N	N	N	N
C	C	C	C	C	C	C	C	C
C	C	C	C	C	C	C	C	C
C	C	C	C	C	C	C	C	C
B	B	B	B	N	B	N	N	N
B	N	N	N	N	N	N	N	N
N	N	N	N	N	B	N	N	N
N	N	N	N	N	B	N	N	N
N	N	N	B	N	N	N	N	N
C	C	C	C	C	C	C	C	C
C	C	C	C	C	C	C	C	C
N	N	B	N	N	B	N	B	B
N	B	B	N	N	B	N	B	N
N	N	N	N	N	N	B	N	N
N	N	N	N	N	N	N	N	N
N	B	B	N	B	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	B	N
N	N	N	N	N	N	N	N	N
C	C	C	C	C	C	C	C	C
C	C	C	C	C	C	C	B	C
C	C	C	C	C	C	C	C	C
N	B	N	B	N	B	N	N	N
C	C	C	C	C	C	C	C	C
N	N	N	N	N	N	N	N	N
C	C	C	C	C	C	C	C	C
	N	N	N	N	N	N	N	N

C		C	C	C	C	C	C	C
C		C	C	C	C	C	C	C
N	N	N	N	N	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	N	N
C	C	C	C	C	C	C	C	C
N	N	N	N	N	N	N	B	N
N	N	N	N	N	N	N	N	N
N	N	B	N	N	N	N	N	N
N	B	N	N	N	N	N	B	N
N	B	B	B	N	B	N	B	N
C	C	N	N	N	N	N	N	N
N	B	N	N	N	N	N	N	N
N	B	B	N	N	N	N	N	N
N	N	N	N	N	N	N	N	B

12/30/2024	1/31/2024	2/13/2025	2/28/2025	3/16/2025	3/30/2025	4/3/2025	4/25/2025	5/3/2025
0.28	0.29	0.39	0.38	0.37	0.86	1.05	1.24	0.77
0.29	0.33	0.38	0.46	0.33	0.84	0.75	0.6	0.78
0.3	0.3	0.36	0.4	0.32	0.78	0.77	0.48	0.65
0.24	0.35	0.36	0.38	0.35	0.89	0.78	1.32	0.7
0.3	0.29	0.35	0.38	0.4	0.97	0.73	1.68	0.68

N	N	N	N	N	N	N	N	B
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	B	B	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
C	C	C	C	C	C	C	C	C
C	C	C	C	C	C	C	C	C
C	C	C	C		C	C	C	C
N	N	N	B	B	B	B	N	N
N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
C	C	C	C	C	C	C	C	C
C	C	C	C	C	C	C	C	C
N	N	N	B	B	N	B	N	B
N	N	N	N	N	B	B	N	N
N	N	N	N	N	N	N	B	N
N	N	N	B	B	N	N	N	N
N	N	N	B	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	B	B	N	N	N	N
N	N	N	N	N	N	N	N	N
C	C	C	C	C	C	C	C	C
C	C	C	C	C	C	C	C	C
C	C	C	C	C	C	C	C	C
N	N	N	B	N	N	B	N	N
C	C	C	C	C	C	C	C	C
N	N	N	B	N	N	N	N	N
C	C	C	C	C	C	C	C	C
N	N	N	N	N	N	N	N	N

C	C	N	C	C	C	C	C	C
C	C	C	C	C	C	C	C	C
N	N	N	N	N	N	N	N	N
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N	N	N	N	N	N	N	N	N
C	C	C	C	C	C	C	C	C
N	N	B	B	N	B	B	N	N
N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	B	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	B	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
N	N	N	N	N	N	N	N	N
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5/21/2025	
	1.44
	1.59
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