

CITY OF
**CLEVELAND
HEIGHTS** 
LAW DEPARTMENT

April 10, 2024

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: March 2024 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 March 31, 2024, 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

Overflow Monitoring Update
April 10, 2024

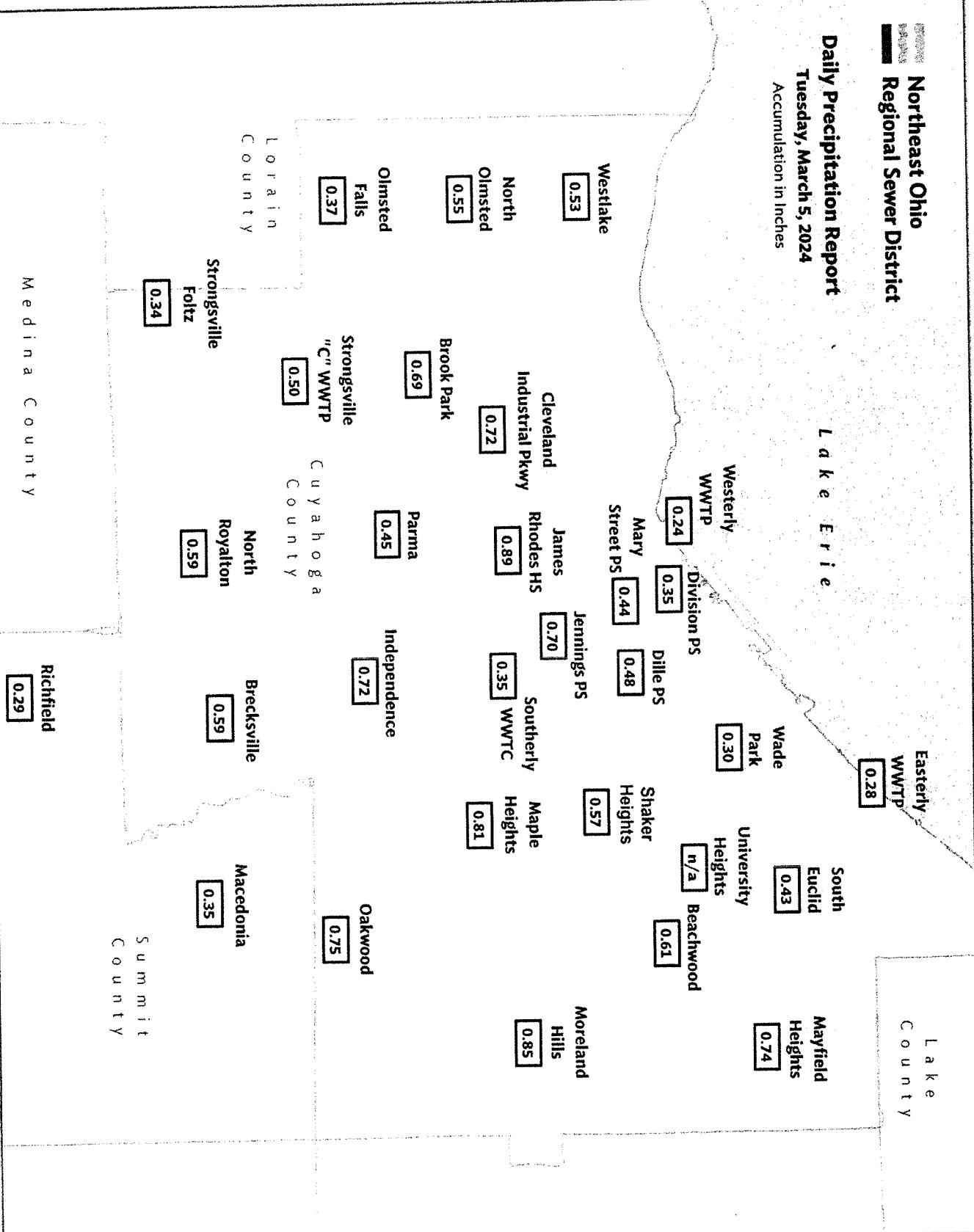
cc: Thomas Benson, Esq., EPA Attorney
James Vinch, Esq., EPA Attorney
James Zimny, EPA Engineer
U.S. EPA Region 5 Water Enforcement Branch
Mark Klingenstein, Environmental Engineer
Erm Gomes, Ohio EPA
Allison Cycyk, Ohio EPA
Casey Galligan, Ohio EPA
David Brumbaugh, Ohio EPA
Bill Fischbein, Ohio EPA
Kahlil Seren, Mayor
Collette Clinkscale, Director of Public Works
Steve Barker, Public Relations
Anthony Ferrone, Utilities Commissioner
Kevin Vander Tuig, P.E. (Outside Engineer)
Mathew St. Pierre, (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

Tuesday, March 5, 2024

Accumulation in Inches



Work Order Detail Report

3/11/2024

SSO overflow inspections 03-05-2024 n/a"

9:10 AM

WO Number:	240307-0001	Category:	SSOs
Status:	Closed In Field	Problem:	Storm Response
Status Date:	3/8/2024 1:11 pm	Main Task:	Inspection
Asset:	SSO 431		
Location:	FAIRFAX AT NORTH PARK		
Cause:	Weather	Assigned By:	
Assigned Crew:		Assigned Date:	
Supervisor:	Jackson, Jeff	Start Date:	3/5/2024 8:01 AM
Lead Worker:	Manco, Angelo	End Date:	3/5/2024 1:00 PM
Priority:	High	Override	<input type="checkbox"/>
Account #:		Overdue	<input type="checkbox"/>
Proj No - Acct:		Lead Worker	<input type="checkbox"/>
Project:		Task	<input type="checkbox"/>
Reason:		Supervisor	<input type="checkbox"/>
Received By:		Hard Lock WO	<input type="checkbox"/>
Inspected By:			

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

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

Sub-Division:

Area:

Sub-Area:

Owner:

Location:

Classification:

Maintenance Zone:

Alternate Zone:

Work Order Locations

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

Work Order Detail Report

3/11/2024

iso overflow inspections 03-05-2024 n/a"

9:10 AM

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 AATHERSTONE		
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	

Work Order Detail Report

3/11/2024

:so overflow inspections 03-05-2024 n/a"

9:10 AM

2,227,825.14395215 684,881.15948047

Work Order Detail Report

3/11/2024

iso overflow inspections 03-05-2024 n/a"

9:10 AM

Work Order Assets

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

Work Order Detail Report

3/11/2024

iso overflow inspections 03-05-2024 n/a"

9:10 AM

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

Work Order Detail Report

3/11/2024

iso overflow inspections 03-05-2024 n/a"

9:10 AM

Check List		Completed	Condition	Completion Date/Time	Est Completion Date
1	A-37-FAIRFAX AT NORTH PARK SA16ACPG0	<input type="checkbox"/>	Sound	3/7/2024/	
2	A-36-NORTH PARK AT COVENTRY SA16ACNB0 (IN MEDIAN-CEMENT)	<input type="checkbox"/>	Sound	3/7/2024/	
3	A-39-3012 NORTH WOODLAND SA16AAWM5 (TREE LAWN)	<input type="checkbox"/>	Sound	3/7/2024/	
4	A-2 FAIRMOUNT AT NORTH WOODLAND SA16AAWK0(MIDDLE OF THE ROAD)	<input type="checkbox"/>	Sound	3/7/2024/	
5	A-6 FAIRMOUNT AT SHELBYNE ST16ZBJK0 (WEST BOUND LANE)	<input type="checkbox"/>	Not Sound	3/7/2024/	
6	A-5 FAIRMOUNT AT SHELBYNE SA16AAXB0(ON THE SE CORNER IN THE SIDEWALK)	<input type="checkbox"/>	Not Sound	3/7/2024/	
7	A-7 FAIRMOUNT AT SHELBYNE SA16AAVH0 (EAST BOUND)	<input type="checkbox"/>	Not Sound	3/7/2024/	
8	A-4 FAIRMOUNT AT DARTMOOR SA16AAVB0(NW CORNER IN THE GRASS BY STOP SIGN)	<input type="checkbox"/>	Sound	3/7/2024/	
9	A-3 FAIRMOUNT AT WELLINGTON SA16AAUW0 (INTERSECTION)	<input type="checkbox"/>	Sound	3/7/2024/	
10	A-1 3041 FAIRMOUNT SA16AAUTO (TREE LAWN NEAR SIDEWALK)	<input type="checkbox"/>	Sound	3/7/2024/	
11	A-32 FAIRMOUNT AT ARLINGTON SA16AAUPO (INTERSECTION)	<input type="checkbox"/>	Sound	3/7/2024/	
12	A-38 FAIRMOUNT AT MARLBORO SA16AAUM0 (INTERSECTION)	<input type="checkbox"/>	Sound	3/7/2024/	
13	A-35 2393 COVENTRY SA16AASK0 (INTERSECTION)	<input type="checkbox"/>	Sound	3/7/2024/	
14	A-50 SCARBOROUGH AND LAMBERTON SA16AANE5 (INTERSECTION)	<input type="checkbox"/>	Sound	3/7/2024/	
15	A-47 2528 STRATFORD SA16ACDB5 (INTERSECTION)	<input type="checkbox"/>	Sound	3/7/2024/	
16	A-57 E MONMOUTH SA16AFWA5 WEST OF (DARTMOOR NEAR LEE)	<input type="checkbox"/>	Sound	3/7/2024/	
17	A-58 E MONMOUTH AT EXETER (INTERSECTION)	<input type="checkbox"/>	Sound	3/7/2024/	
18	A-9 BRADFORD AT LEE SA16AFLL0 (INTERSECTION)	<input type="checkbox"/>	Not Sound	3/7/2024/	
19	B-52 EDDINGTON NORTH OF AVONDALE SA16AHVE0	<input type="checkbox"/>	Sound	3/7/2024/	
20	B-10 HAMPSHIRE LANE AT MAYFIELD SA16BACB0	<input type="checkbox"/>	Sound	3/7/2024/	
21	B-11 HAMPSHIRE LANE AT MAYFIELD SA16AEEAO	<input type="checkbox"/>	Sound	3/7/2024/	
22	B-61 2600 HAMPSHIRE SA16ADZB0	<input type="checkbox"/>	Sound	3/7/2024/	
23	HAMPSHIRE AT EUCLID HTS. BLVD. SA16ADPRO	<input type="checkbox"/>	Sound	3/7/2024/	
24	B-46 EDGEHILL AT E OVERLOOK SA16AEPFO	<input type="checkbox"/>	Sound	3/7/2024/	
25	B-42 12537 CEDAR SA16ACZA0	<input type="checkbox"/>		/	
26	B-15 COVENTRY AND CEDAR SA16ADBHO	<input type="checkbox"/>	Sound	3/7/2024/	
27	B-23 2828 BERKSHIRE SA16AETA0	<input type="checkbox"/>	Sound	3/7/2024/	
28	B-56 LEE AND MEADOWBROOK SA16AGMG0	<input type="checkbox"/>	Not Sound	3/7/2024/	
29	C-30 S TAYLOR NORTH OF SUPERIOR SA16AIVFO	<input type="checkbox"/>	Sound	3/7/2024/	
30	C-59 3427 THORNE RD SA16AQQD0	<input type="checkbox"/>	Sound	3/7/2024/	

Work Order Detail Report

3/11/2024

9:10 AM

sso overflow inspections 03-05-2024 n/a"

31	C-60 3415 THORNE RD SA16AQQC0	<input type="checkbox"/>	Sound	3/7/2024/
32	C-22 2225 NOBLE RD ST16ZLHB0	<input type="checkbox"/>	Sound	3/7/2024/
33	C-27 QUILLIAMS NORTH OF RANDOLPH SA16AOUQ0	<input type="checkbox"/>	Not Sound	3/7/2024/
34	C-51 AHERSTONE AND LANGTON SA16AOKA0	<input type="checkbox"/>	Sound	3/7/2024/
35	C-50 3593 FENLEY SA16APEH0	<input type="checkbox"/>	Sound	3/7/2024/

Tasks/Resources						
SMCT36 Inspection		Status:	*Cal'c UC: \$4.68	*Task Cost: \$159.20	Start Dt:	3/5/2024
Crew:		UOM:	Each	*Unit Cost: \$0.00	End Dt:	3/5/2024
Supervisor:						
Resource	Employee	UOM	Units	*Total Cost	Alt Description	Start Dt
11213 Owens, Will		Hours	4.00	\$105.60		3/5/2024
Resource	Equipment	UOM	Units	*Total Cost	Alt Description	Start Dt
CHFLT55 FORD F250 PICK UP	0	Hours	4.00	\$53.60		3/5/2024

Task Comment: sso overflow inspections 03-5-2024 n/a"

			*Actual	*Estimated	*Difference
Projected Complete:		Lock: <input type="checkbox"/>	WO Duration	4.98	0.00
Repair Type:			Labor Hours	4.00	0.00
Subcontractor:			Labor Costs	\$105.60	\$0.00
Profit Center:			Material Costs	0.00	0.00
			Fluids Costs	0.00	0.00
Quantity:	0.00	Lock: <input type="checkbox"/>	Equipment Costs	53.60	0.00
Unit of Measure:	Each		Contractor Costs	0.00	0.00
Unit Cost:	\$0.00		Misc. Costs	0.00	0.00
VO Hours:	0.00		Total Costs	\$159.20	\$0.00
			Use Task Info:	True	True

Billed Party		Billing		
Customer ID:		Customer Number:		
Customer Name:		Last Name:		
Address:		Phone:		Cell #:
City:		Fax #:		
State:		E-mail:		
Zip:				
Billing Data		*Billing Amount:	Billing Required: <input type="checkbox"/>	
Contact Name:		Date Bill Sent:	Billing Processed: <input type="checkbox"/>	
Invoice Number:		Payment Received:	Imported to Financials: <input type="checkbox"/>	
Incoming Account #:		Payment Method:		

Associated PMs		PM Code and Description	Closed
		SSO-02 SSO INSPECTION	<input checked="" type="checkbox"/>
Item	Tracking	Description	Date
Work Order Creation		From Routine Work SSO-02 - SSO INSPECTION	3/7/2024
Supervisor Notification		Email Queued Successfully!	3/7/2024
Leadworker Notification		Email Queued Successfully!	3/7/2024
Status Change		From New Work Order to Closed In Field	3/8/2024
			Time
			7:15 AM
			7:15 AM
			7:16 AM
			1:11 PM

Work Order Detail Report

3/11/2024

ISO overflow inspections 03-05-2024 n/a"

9:10 AM

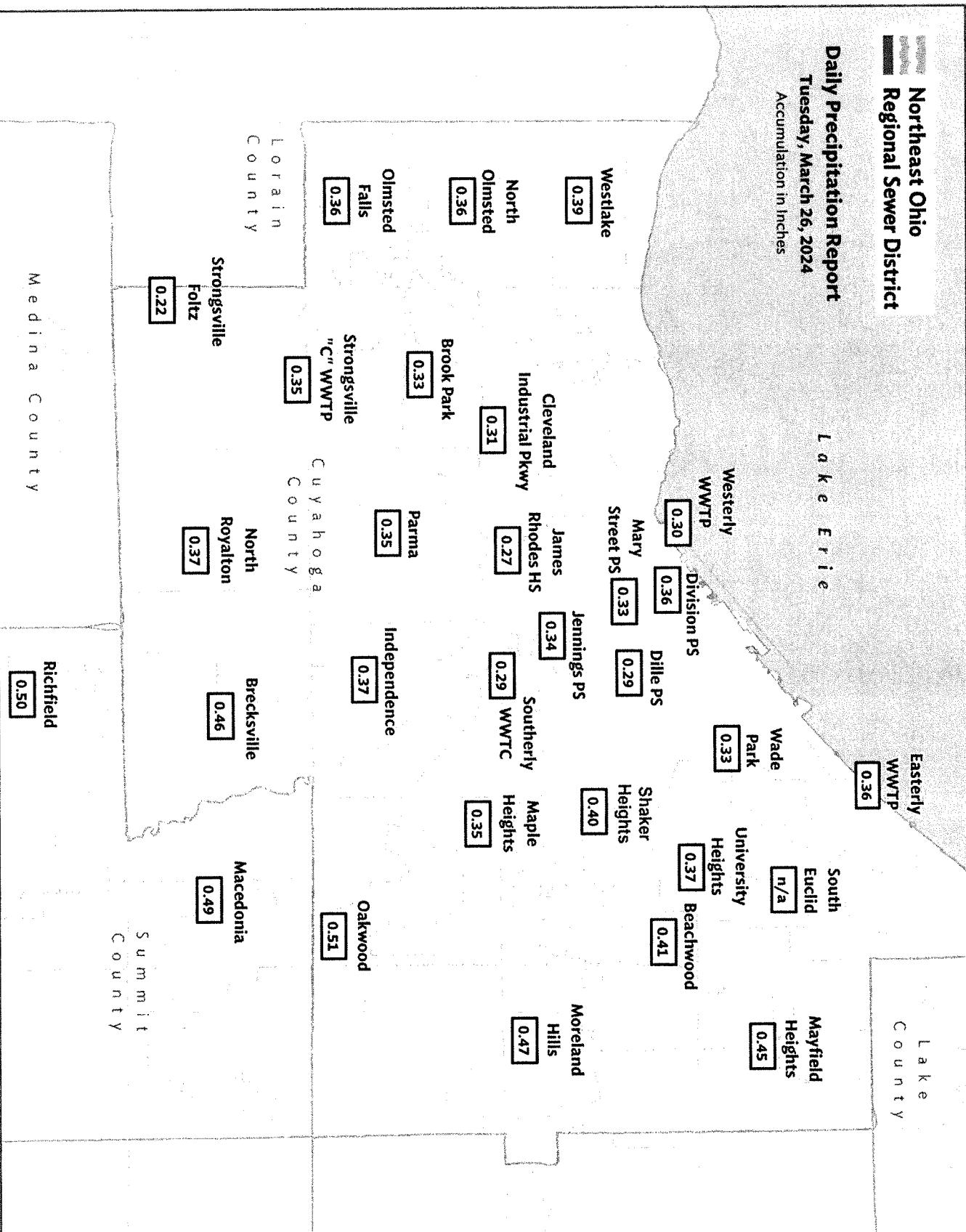
Rate:	Opened At:	Televised:	<input type="checkbox"/>
Received By:	Pipe Footage Cleaned.	Power Rooter:	<input type="checkbox"/>
Work From:	Gallons Used:	Jet:	<input type="checkbox"/>
Pipe Size:	WO User 23:	Gap Vac:	<input type="checkbox"/>
Pipe Condition:	WO User 24:	Dye Test:	<input type="checkbox"/>
Could Not Open:	WO User 9:	Gap Root Cut:	<input type="checkbox"/>
Additional Repair:	User 10:	GIS Correction?:	<input type="checkbox"/>
Dye Test Reason:	Appointment Date DNL	Test Tee Correction:	<input type="checkbox"/>
Test Performed Through:	Appointment Date: 3/7/2024	8:00 AM	
Dye Test Results:			
WO User 51:	E Mail:		
Measurement:	Measurement Line 2:		
History:	Pipe Size:		
Manhole Basin Repair:	PVC Tees, Angles, Sleds:		
Material Used:	WO User 44:		
Pipe Repair:	WO User 45:		
Street Repair:	WO User 46:		
Grass Repair:			
Curb Repair:			
Driveway- Sidewalk Repair:			
Construction Crew:			
WO User 39:	OUPS #:		
WO User 40:	WO User 48:		
WO User 41:			
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:	Televised:	<input type="checkbox"/>
WO User 59:	WO User 69:	Paid:	<input type="checkbox"/>
WO User 60:	WO User 70:	WO User 104:	<input type="checkbox"/>
WO User 61:	WO User 71:	WO User 105:	<input type="checkbox"/>
WO User 72:	WO User 82:	WO User 106:	<input type="checkbox"/>
WO User 73:	Quantity:		
WO User 74:	WO User 84:		
WO User 75:	WO User 85:		
WO User 76:	WO User 86:		
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:	<input type="checkbox"/>
WO User 78:	WO User 88:	WO User 108:	<input type="checkbox"/>
WO User 79:	WO User 89:	WO User 109:	<input type="checkbox"/>
WO User 80:	WO User 90:	WO User 110:	<input type="checkbox"/>
WO User 81:	WO User 91:	WO User 111:	<input type="checkbox"/>
WO Creator: jjackson	WO Creation Date: 3/7/2024	PM Trigger:	Rec #: 15404

**Northeast Ohio
Regional Sewer District**

Daily Precipitation Report

Tuesday, March 26, 2024

Accumulation in inches



Northeast Ohio Regional Sewer District

Daily Precipitation Report

Tuesday, March 26, 2024

<u>Site Location</u>	<u>Peak Accumulation (inches)</u>					
	<u>24-Hour</u>	<u>6-Hour</u>	<u>3-Hour</u>	<u>1-Hour</u>	<u>15-Minute</u>	
					<u>5-Minute</u>	
Beachwood	0.41	0.35	0.35	0.18	0.06	0.02
Brecksville	0.46	0.41	0.40	0.20	0.07	0.03
Brook Park	0.33	0.28	0.28	0.16	0.06	0.03
Cleveland Industrial Pkwy	0.31	0.27	0.27	0.15	0.06	0.02
Dille Ave PS	0.29	0.26	0.26	0.14	0.05	0.02
Division Ave PS	0.36	0.33	0.33	0.18	0.06	0.02
Easterly WWTP	0.36	0.34	0.34	0.18	0.07	0.03
Independence	0.37	0.32	0.32	0.16	0.06	0.02
James Rhodes HS	0.27	0.25	0.25	0.13	0.04	0.02
Jennings PS	0.34	0.30	0.30	0.16	0.06	0.03
Macedonia	0.49	0.43	0.43	0.20	0.06	0.03
Maple Heights	0.35	0.31	0.31	0.16	0.06	0.02
Mary Street PS	0.33	0.30	0.30	0.16	0.05	0.03
Mayfield Heights	0.45	0.38	0.38	0.20	0.07	0.03
Moreland Hills	0.47	0.40	0.40	0.19	0.07	0.03
North Olmsted	0.36	0.29	0.29	0.17	0.06	0.03
North Royalton	0.37	0.33	0.33	0.15	0.06	0.02
Oakwood	0.51	0.45	0.44	0.22	0.09	0.04
Olmsted Falls	0.36	0.31	0.31	0.19	0.06	0.03
Parma	0.35	0.32	0.32	0.16	0.06	0.03
Richfield	0.50	0.44	0.44	0.20	0.08	0.03
Shaker Heights	0.40	0.35	0.35	0.18	0.07	0.03
South Euclid	n/a	n/a	n/a	n/a	n/a	n/a
Southerly WWTC	0.29	0.26	0.26	0.14	0.05	0.03
Strongsville C WWTP	0.35	0.30	0.30	0.16	0.06	0.03
Strongsville Foltz	0.22	0.16	0.16	0.10	0.04	0.03
University Heights	0.37	0.32	0.32	0.16	0.07	0.03
Wade Park	0.33	0.31	0.31	0.17	0.07	0.03
Westerly WWTP	0.30	0.28	0.28	0.16	0.05	0.02
Westlake	0.33	0.33	0.33	0.19	0.06	0.03

Work Order Detail Report

3/29/2024

iso overflow inspections 3-26-2024 0.37"

10:29 AM

WO Number:	240327-0007	Category:	SSOs
Status:	New Work Order	Problem:	Storm Response
Status Date:	3/27/2024 3:30 pm	Main Task:	Inspection
Asset:	SSO 431		
Location:	FAIRFAX AT NORTH PARK		
Cause:	Weather		
Assigned Crew:			
Supervisor:	Jackson, Jeff	Assigned By:	
Lead Worker:	Cardarella, Joe	Assigned Date:	
Priority:	High	Start Date:	3/28/2024 8:00 AM
Account #:		End Date:	3/28/2024 1:10 PM
Proj No - Acct:		Project ID:	Override <input type="checkbox"/>
Project:		Project Name:	Overdue <input type="checkbox"/>
Reason:			Lead Worker <input type="checkbox"/>
Received By:			Task <input type="checkbox"/>
Inspected By:			Supervisor <input type="checkbox"/>
			Hard Lock WO <input type="checkbox"/>

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

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

Sub-Division:

Area:

Sub-Area:

Owner:

Location:

Classification:

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

Work Order Detail Report

3/29/2024

10:29 AM

so overflow inspections 3-26-2024 0.37"

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 AATHERSTONE
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

Work Order Detail Report

3/29/2024

iso overflow inspections 3-26-2024 0.37"

10:29 AM

2,227,825.14395215 684,881.15948047

Work Order Detail Report

3/29/2024

so overflow inspections 3-26-2024 0.37"

10:29 AM

Work Order Assets

Object Type	System ID 1	System ID 2	Description 1			PM Description	Asset ID	Completed
			Odometer	Hourmeter	Othermeter			
Sewer Control Valve	SSO 431					FAIRFAX AT NORTH PARK		
Sewer Control Valve	SSO 114					26		
Sewer Control Valve	SSO 121					NORTH PARK AND COVENTRY		
Sewer Structure	SA16AAWBO					16		
Sewer Control Valve	SSO 112					FAIRMOUNT SOUTH OF SCARBOROUGH		
Sewer Control Valve	SSO 99					35		
Sewer Control Valve	SSO 432							
Sewer Control Valve	DB-03					3094		
Sewer Control Valve	DB-01					FAIRMOUNT AT FAIRFAX		
Sewer Control Valve	DB-02					7		
Sewer Control Valve	CH-04					FAIRMOUNT AT NORTH WOODLAND (S. SIDE)		
Sewer Control Valve	SSO 110					6		
Sewer Control Valve	SSO 87					3012 NORTH WOODLAND		
Sewer Control Valve	SSO 116					14		
Sewer Control Valve	SSO 111							
Sewer Control Valve	SSO 113					55		
Sewer Control Valve	SSO 124							
Sewer Control Valve	CH-50					56		
Sewer Control Valve	SSO 129							
Sewer Control Valve	CH-52					57		
Sewer Control Valve	SSO 88					FAIRMOUNT AT DARTMOOR		
Sewer Control Valve	SSO 122					5		
Sewer Control Valve	SSO 89					FAIRMOUNT AT WELLINGTON		
Sewer Structure	SA16ADZB0					44		
Sewer Control Valve	SSO 91					FAIRMOUNT AT NORTH WOODLAND (N. SIDE)		
Sewer Structure	SA16ADPH0					33		
Sewer Control Valve	SSO 120					FAIRMOUNT AT MARLBORO		
Sewer Control Valve	SSO 103					4		
Sewer Control Valve	SSO 104					FAIRMOUNT AT ARLINGTON		
Sewer Structure	SA16AAWBO					46		
Sewer Control Valve	SSO 99					FAIRMOUNT & COVENTRY (SCARBOROUGH)		
Sewer Control Valve	SSO 122					37		
Sewer Control Valve	SSO 89					FAIRMOUNT AND COVENTRY		
Sewer Structure	SA16ADZB0					47		
Sewer Control Valve	SSO 91					SCARBOROUGH AT LAMBERTON		
Sewer Structure	SA16ADPH0					53		
Sewer Control Valve	SSO 120					BRADFORD AND LEE		
Sewer Control Valve	SSO 103					11		
Sewer Control Valve	SSO 104					EDDINGTON		
Sewer Structure	SA16AAWBO					2		
Sewer Control Valve	SSO 99					HAMPSHIRE LANE AT MAYFIELD (18")		
Sewer Control Valve	SSO 122					42		
Sewer Control Valve	SSO 89					EAST OVERLOOK AT EDGEHILL		
Sewer Structure	SA16ADZB0					36		
Sewer Control Valve	SSO 91					HAMPSHIRE LANE AT MAYFIELD (36")		
Sewer Structure	SA16ADPH0					34		
Sewer Control Valve	SSO 120							
Sewer Control Valve	SSO 103					1536		
Sewer Control Valve	SSO 104					HAMPSHIRE AT EUCLID HTS. BLVD.		
Sewer Structure	SA16ADPH0					20		
Sewer Control Valve	SSO 99							
Sewer Control Valve	SSO 122					4446		
Sewer Control Valve	SSO 89					CEDAR BTW. FAIRMOUNT/DEMINGTON		
Sewer Structure	SA16ADPH0					8		
Sewer Control Valve	SSO 120					2828 BERKSHIRE, EAST OF COVENTRY		
Sewer Control Valve	SSO 103					19		
Sewer Control Valve	SSO 104					3003 EUCLID HEIGHTS BLVD		
Sewer Structure	SA16ADPH0					15		

Work Order Detail Report

3/29/2024

iso overflow inspections 3-26-2024 0.37"

10:29 AM

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

Work Order Detail Report

3/29/2024

so overflow inspections 3-26-2024 0.37"

10:29 AM

Check List		Completed	Condition	Completion Date/Time	Est Completion Date
1	A-37-FAIRFAX AT NORTH PARK SA16ACPG0	<input type="checkbox"/>	Not Sound	3/28/2024/ 1:11 pm	
2	A-36-NORTH PARK AT COVENTRY SA16ACNB0 (IN MEDIAN-CEMENT)	<input type="checkbox"/>	Sound	3/28/2024/ 1:17 pm	
3	A-39-3012 NORTH WOODLAND SA16AAWM5 (TREE LAWN)	<input type="checkbox"/>	Sound	3/28/2024/12:54 pm	
4	A-2 FAIRMOUNT AT NORTH WOODLAND SA16AAWK0(MIDDLE OF THE ROAD)	<input type="checkbox"/>	Sound	3/28/2024/12:58 pm	
5	A-6 FAIRMOUNT AT SHELBYNE ST16ZBJK0 (WEST BOUND LANE)	<input type="checkbox"/>	Sound	3/28/2024/12:29 pm	
6	A-5 FAIRMOUNT AT SHELBYNE SA16AAXB0(ON THE SE CORNER IN THE SIDEWALK)	<input type="checkbox"/>	Sound	3/28/2024/12:31 pm	
7	A-7 FAIRMOUNT AT SHELBYNE SA16AAVH0 (EAST BOUND)	<input type="checkbox"/>	Sound	3/28/2024/12:32 pm	
8	A-4 FAIRMOUNT AT DARTMOOR SA16AAVB0(NW CORNER IN THE GRASS BY STOP SIGN)	<input type="checkbox"/>	Sound	3/28/2024/10:26 am	
9	A-3 FAIRMOUNT AT WELLINGTON SA16AAUW0 (INTERSECTION)	<input type="checkbox"/>	Sound	3/28/2024/12:40 pm	
10	A-1 3041 FAIRMOUNT SA16AAUT0 (TREE LAWN NEAR SIDEWALK)	<input type="checkbox"/>	Sound	3/28/2024/12:45 pm	
11	A-32 FAIRMOUNT AT ARLINGTON SA16AAUP0 (INTERSECTION)	<input type="checkbox"/>	Sound	3/28/2024/ 1:32 pm	
12	A-38 FAIRMOUNT AT MARLBORO SA16AAUM0 (INTERSECTION)	<input type="checkbox"/>	Sound	3/28/2024/ 1:38 pm	
13	A-35 2393 COVENTRY SA16AASK0 (INTERSECTION)	<input type="checkbox"/>	Not Sound	3/28/2024/ 1:23 pm	
Reset					
14	A-50 SCARBOROUGH AND LAMBERTON SA16AANE5 (INTERSECTION)	<input type="checkbox"/>	Sound	3/28/2024/ 1:02 pm	
15	A-47 2528 STRATFORD SA16ACDB5 (INTERSECTION)	<input type="checkbox"/>	Sound	3/28/2024/12:49 pm	
16	A-57 E MONMOUTH SA16AFWA5 WEST OF (DARTMOOR NEAR LEE)	<input type="checkbox"/>	Sound	3/28/2024/10:09 am	
17	A-58 E MONMOUTH AT EXETER (INTERSECTION)	<input type="checkbox"/>	Sound	3/28/2024/10:22 am	
18	A-9 BRADFORD AT LEE SA16AFLL0 (INTERSECTION)	<input type="checkbox"/>	Not Sound	3/28/2024/10:08 am	
No board					
19	B-52 EDDINGTON NORTH OF AVONDALE SA16AHVE0	<input type="checkbox"/>	Sound	3/28/2024/ 9:09 am	
20	B-10 HAMPSHIRE LANE AT MAYFIELD SA16BACB0	<input type="checkbox"/>	Sound	3/28/2024/ 9:17 am	
21	B-11 HAMPSHIRE LANE AT MAYFIELD SA16AEEA0	<input type="checkbox"/>	Sound	3/28/2024/ 9:18 am	
22	B-61 2600 HAMPSHIRE SA16ADZB0	<input type="checkbox"/>	Sound	3/28/2024/ 9:24 am	
23	HAMPSHIRE AT EUCLID HTS. BLVD. SA16ADPRO	<input type="checkbox"/>	Not Sound	3/28/2024/ 9:26 am	
Reset					
24	B-46 EDGEHILL AT E OVERLOOK SA16AEPF0	<input type="checkbox"/>	Sound	3/28/2024/ 9:43 am	
25	B-42 12537 CEDAR SA16ACZA0	<input type="checkbox"/>		/	
26	B-15 COVENTRY AND CEDAR SA16ADBHO	<input type="checkbox"/>	Sound	3/28/2024/ 9:57 am	
27	B-23 2828 BERKSHIRE SA16AETA0	<input type="checkbox"/>	Sound	3/28/2024/ 9:48 am	
28	B-56 LEE AND MEADOWBROOK SA16AGMGO	<input type="checkbox"/>	Sound	3/28/2024/10:05 am	

Work Order Detail Report

3/29/2024

10:29 AM

sso overflow inspections 3-26-2024 0.37"

29	C-30 S TAYLOR NORTH OF SUPERIOR SA16AIVF0	<input type="checkbox"/>	Sound	3/28/2024/10:36 am	3/29/2024
30	C-59 3427 THORNE RD SA16AQQD0	<input type="checkbox"/>	Sound	3/28/2024/ 8:36 am	3/29/2024
31	C-60 3415 THORNE RD SA16AQQC0	<input type="checkbox"/>	Sound	3/28/2024/ 8:39 am	3/29/2024
32	C-22 2225 NOBLE RD ST16ZLHB0	<input type="checkbox"/>	Sound	3/28/2024/ 8:34 am	3/29/2024
33	C-27 QUILLIAMS NORTH OF RANDOLPH SA16AOUQ0	<input type="checkbox"/>	Sound	3/28/2024/ 8:07 am	3/29/2024
34	C-51 AHERSTONE AND LANGTON SA16AOKA0	<input type="checkbox"/>	Not Sound	3/28/2024/ 8:17 am	3/29/2024
Reset					
35	C-50 3593 FENLEY SA16APEH0	<input type="checkbox"/>	Sound	3/28/2024/ 8:24 am	3/29/2024

Tasks/Resources

SMCT36 Inspection

Crew: **Status:** *Cal'c UC: \$4.41 *Task Cost: \$154.32 Start Dt: 3/28/2024
Supervisor: UOM: Each # of Units: 35.00 *Unit Cost: \$0.00 End Dt: 3/28/2024

Employee

Resource	UOM	Units	*Total Cost	Alt Description	Start Dt	End Dt
22394 Cardarella, Joe	Hours	4.00	\$100.72		3/28/2024	3/28/2024

Equipment

Resource	UOM	Units	*Total Cost	Alt Description	Start Dt	End Dt
CHFL50 FORD F250 CREW CAB	Hours	4.00	\$53.60		3/28/2024	3/28/2024

5

Task Comment: sso overflow inspections 3-26-2024 0.37"

		Lock: <input type="checkbox"/>		*Actual	*Estimated	*Difference
Projected Complete:			WO Duration	5.17	0.00	0.00
Repair Type:			Labor Hours	4.00	0.00	0.00
Subcontractor:			Labor Costs	\$100.72	\$0.00	\$0.00
Profit Center:			Material Costs	0.00	0.00	0.00
Quantity:	0.00	Lock: <input type="checkbox"/>	Fluids Costs	0.00	0.00	0.00
Unit of Measure:	Each		Equipment Costs	53.60	0.00	0.00
Unit Cost:	\$0.00		Contractor Costs	0.00	0.00	0.00
NO Hours:	0.00		Misc. Costs	0.00	0.00	0.00
			Total Costs	\$154.32	\$0.00	\$0.00
			Use Task Info:	True	True	

Billed Party

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

Billing Data

Contact Name:	*Billing Amount:	Billing Required: <input type="checkbox"/>
Invoice Number:	Date Bill Sent:	Billing Processed: <input type="checkbox"/>
Incoming Account #:	Payment Received:	Imported to Financials: <input type="checkbox"/>
	Payment Method:	

Associated PMs

PM Code and Description	Closed
SSO-02 SSO INSPECTION	<input checked="" type="checkbox"/>

Tracking

Item	Description	By	Date	Time
Work Order Creation	From Routine Work SSO-02 - SSO INSPECTION	jjackson	3/27/2024	3:30 PM
Supervisor Notification	Email Queued Successfully!	jjackson	3/27/2024	3:30 PM

Work Order Detail Report

3/29/2024

Iso overflow inspections 3-26-2024 0.37"

10:29 AM

Rate:	Opened At:	Televised:	<input type="checkbox"/>
Received By:	Pipe Footage Cleaned.	Power Rooter:	<input type="checkbox"/>
Work From:	Gallons Used:	Jet:	<input type="checkbox"/>
Pipe Size:	WO User 23:	Gap Vac:	<input type="checkbox"/>
Pipe Condition:	WO User 24:	Dye Test:	<input type="checkbox"/>
Could Not Open:	WO User 9:	Gap Root Cut:	<input type="checkbox"/>
Additional Repair:	User 10:	GIS Correction?:	<input type="checkbox"/>
Dye Test Reason:	Appointment Date DNL	Test Tee Correction:	<input type="checkbox"/>
Test Performed Through:	Appointment Date: 3/28/2024	8:00 AM	
Dye Test Results:			
WO User 51:	E Mail:		
Measurement:	Measurement Line 2:		
History:			
Manhole Basin Repair:	Pipe Size:		
Material Used:	PVC Tees, Angles, Sleds:		
Pipe Repair:	WO User 44:		
Street Repair:	WO User 45:		
Grass Repair:	WO User 46:		
Curb Repair:			
Driveway- Sidewalk Repair:			
Construction Crew:			
WO User 39:	OUPS #:		
WO User 40:	WO User 48:		
WO User 41:			
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:	<input type="checkbox"/>
WO User 73:	Quantity:	Paid:	<input type="checkbox"/>
WO User 74:	WO User 84:	WO User 104:	<input type="checkbox"/>
WO User 75:	WO User 85:	WO User 105:	<input type="checkbox"/>
WO User 76:	WO User 86:	WO User 106:	<input type="checkbox"/>
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:	<input type="checkbox"/>
WO User 78:	WO User 88:	WO User 108:	<input type="checkbox"/>
WO User 79:	WO User 89:	WO User 109:	<input type="checkbox"/>
WO User 80:	WO User 90:	WO User 110:	<input type="checkbox"/>
WO User 81:	WO User 91:	WO User 111:	<input type="checkbox"/>
WO Creator: jjackson	WO Creation Date: 3/27/2024	PM Trigger:	Rec #: 15456