

**MECOSTA COUNTY BOARD OF COMMISSIONERS**

**AFTERNOON SESSION – 3:00 P.M.**

**December 15, 2022**

**AGENDA**

**1. CALL TO ORDER & QUORUM:**

William Routley \_\_\_\_\_  
District 7

Jerrilynn Strong \_\_\_\_\_  
District 2

Marilynn Bradstrom \_\_\_\_\_  
District 1

Linda Howard \_\_\_\_\_  
District 3

Ray Steinke \_\_\_\_\_  
District 4

Tom O’Neil \_\_\_\_\_  
District 5

Wendy Nystrom \_\_\_\_\_  
District 6

**2. REVIEW & APPROVAL OF AGENDA – ADDITIONS**

**3. APPROVAL OF MINUTES**

- 1. Budget Hearing Minutes – December 3, 2022
- 2. Board Minutes – December 3, 2022

**4. PUBLIC MATTERS & COMMENTS:  
(5 MINUTES PER PERSON LIMIT)**

**5. UNFINISHED BUSINESS:**

- 1. Correction Command Contract Ratification

**6. NEW BUSINESS:**

- 1. Right-of-Way Easement – Parks Request
- 2. Board Appointments for 2023
- 3. Vehicle Accessibility Plan – COA/MDOT
- 4. MERS DC Changes per 2023 contracts
  - a. MERS DC Plan Adoption Agreement
  - b. MERS DC Contribution Addendum for TPOAM hired before 1/1/23
  - c. MERS DC Contribution Addendum for TPOAM hired after 1/1/23
  - d. MERS DC Contribution Addendum for POAM Corrections, POAM Road Staff & Corrections Command hired before 1/1/23
  - e. MERS DC Contribution Addendum for POAM Corrections, POAM Road Staff & Corrections Command hired after 1/1/23

**7. FINANCIAL MATTERS:**

Pre-approved Bills: \$1,031,337.87  
Non-approved Bills: \$86,262.67

**8. COMMITTEE REPORTS:**

**9. ADMINISTRATORS REPORT:**

- 1. Landfill Testing (Rodney) – PFAS Only
- 2. Landfill Testing (Rodney) – Final Report

**10. PUBLIC MATTERS & COMMENTS:  
(5 MINUTES PER PERSON LIMIT)**

**11. COMMUNICATIONS:**

- 1. Mecosta-Osceola DHHS Minutes – November 22, 2022
- 2. Mecosta County DHHS Minutes – November 22, 2022

**12. MINUTES & REPORTS:**

- 1. Sheriff & Jail – December 7, 2022
- 2. Finance

**13. RESOLUTIONS:**

- 1. Eaton County Resolution #22-11-104

**14. MISCELLANEOUS & ANNOUNCEMENTS:**

**15. ADJOURNMENT:**

**SCHEDULED APPEARANCE**

3:15 – Lisa Kaspriak – Yearly Report

**UNAPPROVED**

MECOSTA COUNTY BOARD OF COMMISSIONERS  
2023 BUDGET HEARING  
DECEMBER 1, 2022

Vice-Chair Jerrilynn Strong called the December 1, 2022, Budget Hearing to order at 9:45 a.m., with access to the public via Zoom. All those present stood and recited the Pledge of Allegiance to the United States Flag.

Commissioners present on roll call: Vice-Chair Jerri Strong, Marilyn Bradstrom, Linda Howard, Ray Steinke, Tom O'Neil, Wendy Nystrom; William Routley not present.

Others present: Paul Bullock - County Controller/Administrator and Marcee Purcell - Mecosta County Clerk.

Paul Bullock presented the 2023 Draft Budget, highlighting estimated revenues and expenditures; will be requesting permission to approve the 2023 Budget in the regular Commission Meeting.

PUBLIC COMMENT:  
None

With nothing further, R. Steinke moved to adjourn. M. Bradstrom seconded; motion carried.



\_\_\_\_\_  
Marcee M. Purcell, Mecosta County Clerk and  
Clerk of the Mecosta County Board of Commissioners

\_\_\_\_\_  
Jerrilynn Strong, Vice-Chair  
Mecosta County Board of Commissioners

**UNAPPROVED**

**MECOSTA COUNTY BOARD OF COMMISSIONERS**

**DECEMBER 1, 2022**

Vice-Chair Jerrilynn Strong called the morning session of the Mecosta County Board of Commissioners to order at 10:00 A.M. in Conference Room F of the County Services Building with access to the public via Zoom. All those present stood and recited the Pledge of Allegiance to the United States Flag.

Commissioners present on roll call: Jerri Strong, Marilyn Bradstrom, Linda Howard, Ray Steinke, Tom O’Neil and Wendy Nystrom; William Routley not present.

Others present: Paul Bullock, County Controller and Marcee Purcell, Mecosta County Clerk.

**REVIEW & APPROVAL OF AGENDA:**

R. Steinke moved to approve the Agenda as presented. M. Bradstrom seconded; motion carried.

**APPROVAL OF MINUTES:**

L. Howard moved to approve the November 17, 2022 Board Minutes as presented. M. Bradstrom seconded; motion carried.

**PUBLIC COMMENT:**

Chris Jane – Commissioner-elect for District 6 thanked the Board for allowing him to attend Michigan Assoc of Counties New Commissioner Training; found it very informative.

**UNFINISHED BUSINESS:**

None

**NEW BUSINESS:**

**6.1 MECOSTA COUNTY RESOLUTION #2022-16 – 2023 BUDGET ADOPTION**

R. Steinke moved to adopt and place on file Mecosta County Resolution #2022-16 – 2023 Budget Adoption. M. Bradstrom seconded; roll call vote: 6 yeas, 0 nays; motion carried.

**6.2 MECOSTA COUNTY RESOLUTION #2022-17 – SALARY AND WAGE SCALES FOR ELECTED OFFICIALS AND NON-UNION EMPLOYEES**

W. Nystrom moved to adopt and place on file Mecosta County Resolution #2022-17 – Salary and Wage Scales for Elected Officials and Non-Union Employees. R. Steinke seconded; roll call vote: 6 yeas, 0 nays; motion carried.

**6.3 MECOSTA COUNTY RESOLUTION #2022-18 – SUPPORT FOR SPARK GRANT APPLICATION – PARIS COUNTY PARK**

L. Howard moved to adopt and place on file Mecosta County Resolution #2022-18 – Support for Spark Grant Application for Paris County Park. M. Bradstrom seconded; roll call vote: 6 yeas, 0 nays; motion carried.

**6.4 MECOSTA COUNTY RESOLUTION #2022-19 – SUPPORT FOR SPARK GRANT APPLICATION – SCHOOL SECTION LAKE COUNTY PARK**

M. Bradstrom moved to adopt and place on file Mecosta County Resolution #2022-19 – Support for Spark Grant Application for School Section Lake County Park. R. Steinke seconded; roll call vote: 6 yeas, 0 nays; motion carried.

**SCHEDULED APPEARANCE:**

None

**FINANCIAL MATTERS:**

**Budget Alteration Requests/Variou – Finance Officer**

R. Steinke moved to approve budget alteration requests for the following budgets: 101-151 Circuit Court Probation, 101-215 County Clerk, 101-243 Equalization Dept., 101-248 Central Services, 101-261 MSU Extension, 101-262 Elections, 101-851 Bonds & Insurances, SR 259 Concealed Pistol License, SR 26 Dive Fund and SR 289 Secondary Road Patrol. M. Bradstrom seconded; motion carried.

**Budget Amendment Request/101 147 Jury Board – County Clerk**

R. Steinke moved to approve a budget amendment request from the County Clerk to increase expenses by \$101 from Unreserved Contingency, and movement within the budget to balance individual line items. M. Bradstrom seconded; roll call vote: 6 yeas, 0 nays; motion carried.

**Budget Amendment Request 101 302 Law Enforcement/Road Patrol – Undersheriff**

R. Steinke moved to approve a budget amendment request for 101 302 Law Enforcement/Road Patrol to increase expenses by \$20,000 from Unreserved Contingency to cover overtime, unused leave payoff, fuel costs, training expenses, and movement within the budget to balance individual line items. M. Bradstrom seconded; roll call vote: 6 yeas, 0 nays; motion carried.

**Budget Amendment Request 101 331 Marine Patrol – Undersheriff**

R. Steinke moved to approve a budget amendment request for 101 331 Marine Patrol to increase expenses by \$2,680 from Unreserved Contingency to cover increased fuel costs, supplies for the new boat, software expenses, and movement within the budget to balance the individual line items. M. Bradstrom seconded; roll call vote: 6 yeas, 0 nays; motion carried.

**Budget Amendment Request 101 430 Animal Control - Undersheriff**

R. Steinke moved to approve a budget amendment request for 101 430 Animal Control to increase expenses by \$2,285 from Unreserved Contingency to cover increased fuel costs, software expenses, and movement within the budget to balance the individual line items. M. Bradstrom seconded; roll call vote: 6 yeas, 0 nays; motion carried.

**Budget Amendment Request SR 263 K-9 – Undersheriff**

R. Steinke moved to approve a budget amendment request for SR 263 K-9 to increase revenues by \$500 in Donations, expenses by a total of \$1,600 from Fund Balance to cover set-up costs of the new K-9 Officer, and movement within the budget to balance the individual line items.

M. Bradstrom seconded; roll call vote: 6 yeas, 0 nays; motion carried.

**Budget Amendment Request SR 265 Drug Law Enforcement - Undersheriff**

R. Steinke moved to approve a budget amendment request for SR 265 Drug Law Enforcement to increase revenues by \$7,140 in Refunds/Reimbursements, expenses by \$11,547 from Fund Balance to finalize the new duty weapon purchase, and movement within the budget to balance the individual line items. M. Bradstrom seconded; roll call vote: 6 yeas, 0 nays; motion carried.

**Listed Bills:**

R. Steinke moved to pay the pre-approved vouchers in the amount of \$524,175.13 and approve and pay non-approved vouchers in the amount of \$133,496.63. M. Bradstrom seconded; roll call vote: 6 yeas, 0 nays; motion carried.

**COMMITTEE REPORTS:**

R. Steinke reported attending District 10 Health Meeting, Finance Committee, Budget Hearing and today's Commission Meeting.

T. O'Neil reported attending District 10 Health Meeting, Budget Hearing and today's Commission Meeting.

L. Howard reported attending DHHS Meeting, Tri Lakes Meeting, Budget Hearing and today's Commission Meeting.

M. Bradstrom reported attending Parks Meeting, MOTA Meeting, Finance Committee, Budget Hearing, Colfax Township Meeting and today's Commission Meeting.

W. Nystrom reported attending Budget Hearing and today's Commission Meeting.

J. Strong reported attending Fork Township Meeting, Finance Committee, Budget Hearing and today's Commission Meeting.

Jerri noted the Employee Appreciation is scheduled for 12/16/22 at 10:00 a.m. in the District Courtroom with cupcakes to follow in Conf Room B/C.

**ADMINISTRATOR'S REPORT:**

Paul Bullock reported on the following:

- Will ask to go into Closed Session for discussion of contract negotiations following the Parks Presentation.

**PUBLIC MATTERS & COMMENTS:**

None

**COMMUNICATIONS, MINUTES & REPORTS, RESOLUTIONS:**

M. Bradstrom moved to accept and place on file Communications #1-7, Minutes & Reports #1- 2 and Resolutions #1-3. W. Nystrom seconded; motion carried.

**PARKS PRESENTATION:**

Jeff Abel, Mecosta County Parks Director, appeared before the Board and gave a presentation of 2022/23 Project Review for the Parks.

**MISCELLANEOUS & ANNOUNCEMENTS:**

M. Bradstrom moved to go into Closed Executive Session for the purpose of discussing Contract Negotiations. R. Steinke seconded; roll call vote: 6 yeas, 0 nays; motion carried.

Recess: 11:00 a.m. – 11:10 a.m.

11:20 a.m. return to regular session.

**ADJOURNMENT:**

R. Steinke moved to adjourn to the next regular scheduled meeting or call of the Chair at 11:21 A.M.



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Marcee M. Purcell, Mecosta County Clerk and  
Clerk for the Board of Commissioners

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Jerrilynn Strong, Vice-Chair  
Mecosta County Board of Commissioners

Mr. Paul Bullock  
County Administrator  
400 Elm Street  
Big Rapids, MI 49307

December 6<sup>th</sup>, 2022

RE: Consumers Energy Easement Request – School Section Lake Veteran’s Park

Mr. Bullock,

As a component of expanding camping opportunities at School Section Lake Park, along with continuation of upgrading electrical services on existing campsites, there are required additions to the electrical supply grid within the property by our provider, Consumers Energy.

We recently received a request for additional easements within the property, as required to bring supply lines to the required locations. The distribution locations were based on our engineered electrical plans and were reviewed by the provider.

We ask that the easement requests be reviewed by any department of the county that you feel necessary and further be added to the agenda for the December 15<sup>th</sup> County Commission meeting for review and consideration of approval by the County Board of Commissioners.

The Park Commission will be reviewing these plans and associated easement request at our December 13<sup>th</sup> meeting. The Park Commission intends to cover the costs associated with the electrical supply installations and any costs associated with the execution of these easement requests.

Please contact me directly with any additional needs or questions that may arise during review of these requests.

Sincerely,



Jeff Abel  
Mecosta County Parks Superintendent

RECEIVED  
DEC 06 2022  
BOARD OF  
COMMISSIONERS

Brower Park  
23056 Polk Rd.  
Stanwood, MI 49346  
(231) 823-2561

School Section Lake Veterans Park  
9003 90th Ave.  
Mecosta, MI 49332  
(231) 972-7450

Merrill-Gorrel County Park  
3275 Evergreen  
Sears, MI 49679  
(989) 382-7158

Paris Park  
22090 Northland Dr.  
Paris, MI 49338  
(231) 796-3420

11/15/2022

County of Mecosta  
22250 Northland Dr  
Paris, MI 49338

SAP# 1064605286/1064905609

Design # 11446104/11447884

In order to install Electric for 9003 90<sup>th</sup> Ave, Mecosta, Michigan, we must secure permission to cross a portion of your property with our Electric Facilities, as shown in Exhibit B of the easement.

Enclosed is our standard right-of-way easement form. Please sign this instrument **with only black ink** where indicated (**signatures must be notarized**) and return the **original** document at your earliest convenience. Your promptness in having this instrument signed and returned will enable us to proceed with our construction plans.

If you have any questions concerning the design of this job, please call Benjamin Lawson at 231-233-2830. If you have any questions regarding the easement, please contact Patrick Lavery at 989-259-8008.

**After signed and notarized please mail the original back to:**

Patrick W. Lavery # CLR-100F  
Consumers Energy Company  
1 Consumers Energy Parkway,  
Clare, MI 48617  
989-259-8008

Thank you very much for your cooperation in this matter.



### INSTRUCTIONS FOR SIGNING EASEMENTS

- 1) DO NOT SIGN ON THIS SHEET, EXAMPLE ONLY!
- 2) Sign where indicated, with Legal Names in BLACK INK.
- 3) Type or Print names IN BLACK INK under ALL signatures, including notary's signature.

“The State requires that printing be black ink on white paper for forms presented for recording.”

- 4) Notary is to sign their name and stamp, type, or print remaining necessary information. Also complete the acknowledgement using signing date in both places.
- 5) Any changes made to this document will be considered NULL and VOID. Any errors found on said document upon receipt, will also be considered as NULL and VOID. If, for any reason, changes need to be made, prior approval from the area Right-of-Way Specialist is required.
- 6) If you have a relative that is a notary, they CAN NOT notarize this signature!

### EXAMPLE:

Date: (date document is signed)

Owner:



**(SIGNATURE)**

Type or print owners name here  
(Legal first name, Middle initial, Last name)

BOTH DATES MUST BE THE SAME!!!

**(SIGNATURE)**

Type or print owners name here  
(Legal first name, Middle initial, Last name)



Acknowledgment

The foregoing instrument was acknowledged before me in (name of county) County, Michigan,  
 on (date document is signed) by (print owners names (as indicated above) and marital  
Date Print Owner's Name(s)  
status on these two lines)

**(SIGNATURE)**

(Type or print name here)                  Notary Public  
  County, Michigan  
Acting in \_\_\_\_\_ County  
My Commission expires: \_\_\_\_\_

Place Stamp & Seal in this location only  
\_\_\_\_\_  
Notary Stamp (place above line)

## EASEMENT FOR ELECTRIC FACILITIES

Master Tract# ROW000916075640  
SAP# 1064605286/1064905609  
Design# 11446104/11447884  
Agreement# MI00000067766

COUNTY OF MECOSTA, a municipal corporation, whose address is 22250 Northland Drive, Paris, Michigan 49338 (hereinafter "Owner")

for \$1.00 and other good and valuable consideration [exempt from real estate transfer tax pursuant to MCLA 207.505(f) and from State real estate transfer tax pursuant to MCLA 207.526(f)] grants and warrants to

CONSUMERS ENERGY COMPANY, a Michigan corporation, One Energy Plaza, Jackson, Michigan 49201 (hereinafter "Consumers")

a permanent easement to enter Owner's land (hereinafter "Owner's Land") located in the Township of Morton, County of Mecosta, and State of Michigan as more particularly described in the attached Exhibit A to construct, operate, maintain, inspect (including aerial patrol), survey, replace, reconstruct, improve, remove, relocate, change the size of, enlarge, and protect a line or lines of electric facilities in, on, over, under, across, and through a portion of Owner's Land (hereinafter "Easement Area") as more fully described in the attached Exhibit B, together with any pole structures, poles, or any combination of same, wires, cables, conduits, crossarms, braces, guys, anchors, transformers, electric control circuits and devices, location markers and signs, communication systems, utility lines, protective apparatus and all other equipment, appurtenances, associated fixtures, and facilities, whether above or below grade, useful or incidental to or for the operation or protection thereof, and to conduct such other activities as may be convenient in connection therewith as determined by Consumers for the purpose of transmitting and distributing electricity. Consumers may attach additional lines outside the Easement Area, running laterally from a line within the Easement Area to the North, South, East and West edges of Owner's Land, in which event the Easement Area shall include a 30-foot-wide strip of land, being 15 feet on each side of the overhead line and a 12-foot wide strip of land, being 6 feet on each side of the underground line of each such lateral line.

Additional Work Space: In addition to the Easement rights granted herein, Owner further grants to Consumers, during initial construction and installation only, the right to temporarily use such additional work space reasonably required to construct said lines. Said temporary work space shall abut the Easement Area, on either side, as required by construction.

Access: Consumers shall have the right to unimpaired access to said line or lines, and the right of ingress and egress on, over, and through Owner's Land for any and all purposes necessary, convenient, or incidental to the exercise by Consumers of the rights granted hereunder.

Trees and Other Vegetation: Owner shall not plant any trees within the Easement Area. Consumers shall have the right from time to time hereafter to enter Owner's Land to trim, cut down, and otherwise remove and control any trees, brush, roots, and other vegetation within the Easement Area. Consumers shall have the right from time to time hereafter to enter Owner's Land to trim, cut down, and otherwise remove and control any trees, brush, or other vegetation located outside of the Easement Area which are of such a height or are of such a species whose mature height that in falling directly to the ground could come into contact with or land directly above Consumers' facilities.

Buildings/Structures: Owner agrees not to build, create, construct, or permit to be built, created, or constructed, any obstruction, building, septic system, drain field, fuel tank, pond, swimming pool, lake, pit, well, foundation, engineering works, installation or

any other type of structure over, under, or on said Easement Area, whether temporary or permanent, natural or man-made, without a prior written agreement executed by Consumers' Real Estate Department expressly allowing the aforementioned.

Ground Elevation: Owner shall not materially alter the ground elevation within the Easement Area without a prior written agreement executed by Consumers Real Estate Department allowing said alteration.

Exercise of Easement: Consumers' nonuse or limited use of this Easement shall not preclude Consumers' later use of this Easement to its full extent.

Ownership: Owner covenants with Consumers that they are the lawful fee simple owner of the aforesaid lands, and that they have the right and authority to make this grant, and that they will forever warrant and defend the title thereto against all claims whatsoever.

Successors: This Easement shall bind and benefit Owner's and Consumers' respective heirs, successors, lessees, licensees, and assigns.

Counterparts: This Easement may be executed simultaneously in two or more counterparts, each of which shall be deemed an original and all of which together shall constitute one and the same instrument. It is not necessary that all parties execute any single counterpart if each party executes at least one counterpart.

Date: \_\_\_\_\_

Owner: COUNTY OF MECOSTA, a municipal corporation

\_\_\_\_\_  
Signature  
By: \_\_\_\_\_  
Print name  
Its: \_\_\_\_\_  
Print title

Acknowledgment

The foregoing instrument was acknowledged before me in \_\_\_\_\_ County, \_\_\_\_\_,  
on \_\_\_\_\_ by \_\_\_\_\_ of County of Mecosta, a municipal  
Date Name Title  
corporation, on behalf of the corporation.

\_\_\_\_\_  
Notary Public  
Print Name  
\_\_\_\_\_  
County, \_\_\_\_\_  
Acting in \_\_\_\_\_ County  
My Commission expires: \_\_\_\_\_

**PROPERTY OWNERS MAIL  
SIGNED EASEMENT TO:**  
Patrick Laverty #CLR-100F  
Consumers Energy Company  
1 Consumers Energy Pkwy  
Clare, MI 48617

Prepared By:  
Miranda Fry 11/15/22 P24-720  
Consumers Energy Company  
1945 W Parnall Rd  
Jackson, MI 49201

**REGISTER OF DEEDS OFFICE USE  
ONLY**  
Return recorded instrument to:  
Carrie J. Main, P24-720  
Consumers Energy Company  
1945 W Parnall Rd  
Jackson, MI 49201

EXHIBIT A

Owner's Land

Land situated in the Township of Morton, County of Mecosta, State of Michigan:

Part of Government Lot 1, being part of the Southeast 1/4 of Section 16, Town 14 North, Range 8 West, except that part on the island in school section lake.

Also known as: 9003 90<sup>th</sup> Avenue, Mecosta, Michigan 49332

Parcel ID: 11 016 034 000

AND

Part of Government Lot 1, being part of the Northeast 1/4 of Section 21, Town 14 North, Range 8 West, except beginning at the Northeast corner of Section 21; thence South 00° 23' East along East section line 1056.42 feet to the Point of Beginning; thence continuing South 00° 23' East 264.00 feet to the Southeast corner of Government lot 1; thence South 89° 54' West 195.69 feet to the existing centerline 90<sup>th</sup> Avenue; thence along said centerline on a curve to the right, said curve having a central angle of 17° 31' 16" and a length of 270.49 feet and along chord of North 11° 26' 38" East 269.44 feet; thence North 89° 54' East 140.40 feet to the Point of Beginning.

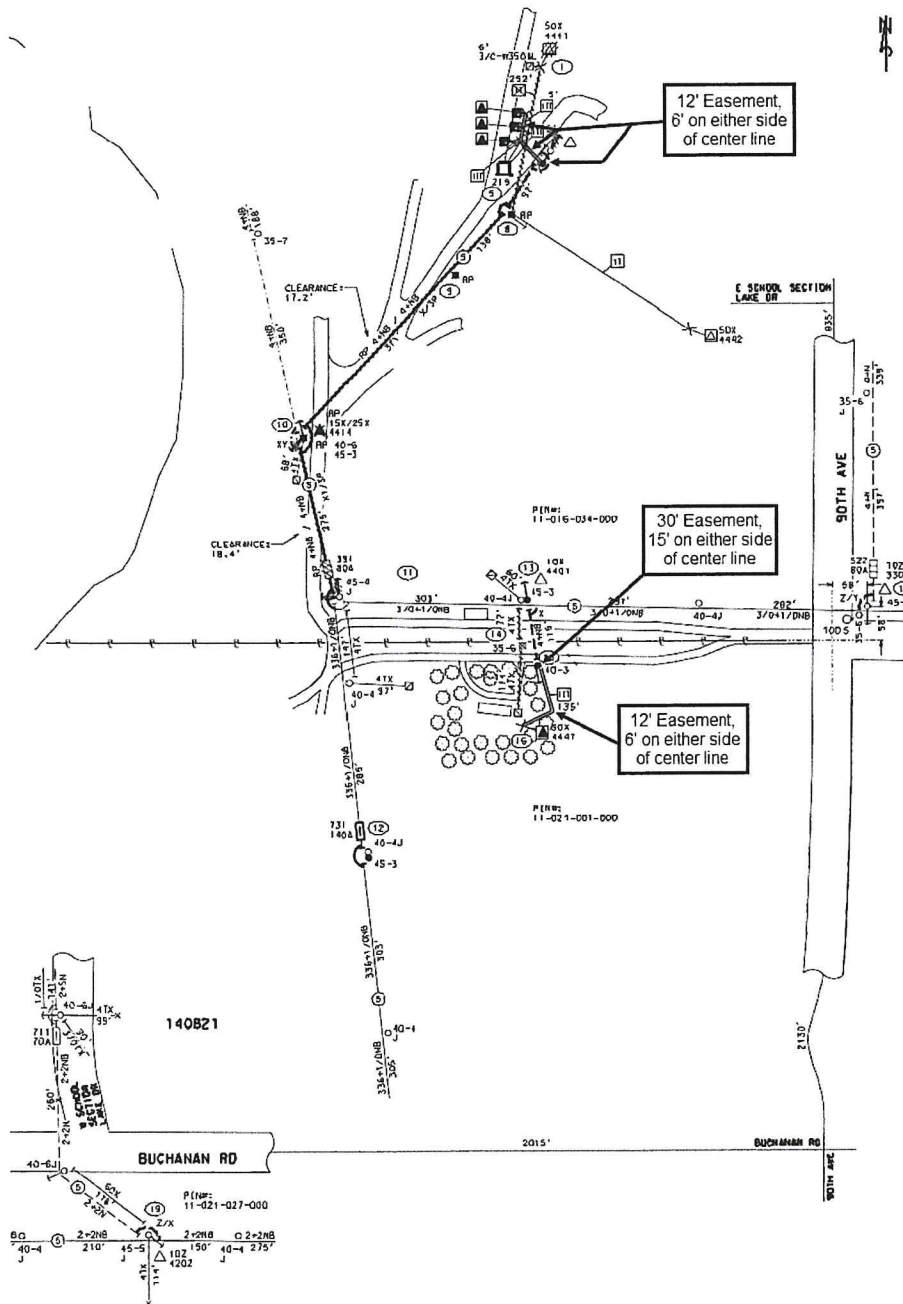
Also known as: 9003 90<sup>th</sup> Avenue, Mecosta, Michigan 49332

Parcel ID: 11 021 001 000

EXHIBIT B

Easement Area

A 30.00 foot wide strip of land, being 15.00 feet on each side of the centerline of the overhead line and a 12.00 foot wide strip of land, being 6.00 feet on each side of the centerline of the underground line constructed on Owner's Land, the centerline to be located approximately as shown in the attached drawing.





**COUNTY OF MECOSTA**  
**BOARD OF COMMISSIONERS**  
400 ELM STREET, BIG RAPIDS, MI 49307  
Phone (231) 796-2505 Fax (231) 592-0121  
www.mecostacounty.org

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- Marilynn Bradstrom  
*District #1*
- Jerrilynn Strong  
*District #2*
- Linda Howard  
*District #3*
- Raymond Steinke  
*District #4*
- Tom O'Neil  
*District #5*
- Wendy Nystrom  
*District #6*
- William Routley  
*District #7*
- Paul E. Bullock  
*Controller/Administrator*

To: Mecosta County Board of Commissioners

From: Paul E. Bullock *PB*  
Controller/Administrator

Date: November 21, 2022

Re: Board Appointments for 2023

Attached you will find a spreadsheet listing the nature and number of upcoming vacancies. We have advertised and sent letters to all current appointees asking if they wish to be considered for reappointment. I am providing this draft you to allow you to consider the candidates and determine if you wish to recruit from the community. You will be able to nominate individuals for consideration at the December 15<sup>th</sup> meeting, prior to any vote.

The names of all current appointees who responded in the affirmative have been plugged into the sheet with an (inc) behind their name to indicate their incumbent status.

We have also attached the names and interest indicators, or resumes, of all who responded to the advertisement.

RECEIVED  
DEC 15 2022  
BOARD OF  
COMMISSIONERS

Mecosta County Commission Appointments

2022 APPOINTMENTS EFFECTIVE 2023

(Board Appointments/Multi Year Term)

AREA AGENCY ON AGING
1 Position 2 year
<i>William Routley (inc)</i>

BROWNFIELD RE-DEV AUTHORITY
3 Positions 3 year
<i>Mindy Taylor (inc)</i>
<i>Paul Bullock (inc)</i>

BUILDING BOARD OF APPEALS
5 Position 2 year
Kurt Spalding
Richard Hatkowski (inc)
Ray Steinke (inc)

PLANNING COMMISSION
1 Position 3 year
<i>Glenn Norton (inc)</i>
Ryan Myers
Kurt Spalding

CENTRAL DISPATCH AUTHORITY
1 Position 3 year
<i>Raymond Steinke (Commissioner)</i>

PARKS COMMISSION
2 Positions 3 year
<i>Tim Vogel (inc)</i>
<i>Jerrilynn Strong (inc)</i>
Ryan Myers

ZONING APPEAL BD.
2 Regular Position 3 year
<i>Brenda Lambrix (inc)</i>
<i>Ron Bongard (inc)</i>

VETERANS AFFAIRS
1 Position 4 year
<i>Wayne Benson (inc)</i>

(inc) indicates incumbent

# Kurt Rush Spalding

8165 170<sup>th</sup> Avenue, Stanwood, Michigan 49346 Cell: 231-250-4891 [kspalding48@gmail.com](mailto:kspalding48@gmail.com)

## Summary

Accomplished Director with over 25 years of outstanding experience in management of Branch County 911/Central Dispatch. Provided many opportunities to provide emergency and non-emergency services for various entities and the public.

Successful in creating and executing standard operating policies and procedures to positively impact organizational goals. Dependable leader with skills to develop, coach and motivate staff while interfacing with executives on all levels.

## Skills

Networking	New Program Development
Issues Resolution	Processing Payment
Budgeting	Problem Resolution Ability
Employee Supervision	Maintaining Records
Relationship Building	Procedure Standardization
Recruiting and Hiring	Sound Decision-Making
Budget Control	Maintaining Quality Assurance Standards
Contract Negotiation	

## Experience

### **11/2020 to 6/2021 - Adult Mobile Crisis Team Assistant, Branch County, MI**

Responded to scenes (residences, businesses, etc.) to assist a technician in the initial assessment and management of persons in distress due to mental, emotional or stressful situations.

### **11/1999 to 11/2011 - Quincy Township Supervisor, Quincy, MI (Retired)**

Supervised Employees of Quincy Township.

Developed annual budgets.

Worked with various local, state and federal authorities and officials pertaining to various responsibilities, duties, funding and grants.

Presided over monthly, special and annual meetings for Quincy Township.

President of the Quincy Fire Department (board consisted of 3 Townships and the Village of Quincy).

Presided and compiled minutes for Board of Review meetings which commenced 3 times annual (Tax review).

### **01/1995 to 09/2020 - Director Branch County 911/Central Dispatch — Coldwater, MI (Retired)**

Developed and supervised staff by providing orientation, training, support and direction.

Developed, implemented and enforced policies, standard operating procedures, training programs, and other operations to streamline services.

Implemented specific training manuals for Computer Aided Dispatch, Records Management Systems, Mobile Data Computers, Jail Management Systems, Electronic Ticketing, Crash Reporting, Mobile Field Reporting, Radio Consoles, Law Enforcement Information Network Computer, Telephone and Computers.

Developed and implemented Evaluation Program to help improve services.

Monitored and supervised day to day operation and ensured proper shift coverage during peak service times.

Developed, implemented and maintained annual budget including revenues and expenditures.

Reviewed, recommended and implemented various products to improve efficiency for emergency and non-emergency services.



Improved staff morale by optimizing workload to sustain work-life balance.

Participated in many community programs including local, state and federal.

**02/1992 to 01/1995 - Supervisor Branch County 911/Central Dispatch, Coldwater, MI**

Supervised employees with emergency and non-emergency services (Law Enforcement, Fire, Medical, Other) via telephone.

Answered telephones for emergency and non-emergency services (Law Enforcement, Fire, Medical, Other).

Developed and enforced policies, standard operating procedures and training for everyday utilization and streamlining of various needs for emergency and non-emergency services (Law Enforcement, Fire, Medical, Other).

Provided training for new employees for various techniques and how to utilize the various equipment required for job services (Radio Consoles, Law Enforcement Information Network Computer, Automatic Playback for radio and telephone, etc.).

When necessary, disciplined employees.

**06/1985 to 02/1992 - Emergency Medical Technician Branch County Sheriff's Office, Coldwater, MI**

Demonstrated dedication to providing quality care through continued training and education.

Monitored patients from scene to hospital transfer and performed necessary in-transit care.

Managed care in field and in-transit, including performing standard testing and administering necessary medication.

Provided direct patient care, including stabilizing patients and determining the next course of action based on need.

Conducted equipment inspections and vehicle checks in adherence with required maintenance schedules.

Executed reasonable and logical decisions in mitigating emergency situations.

Safely and efficiently transported patients with emergency vehicles.

Developed strong rapport with other medical professionals to foster quality and efficient patient care.

Triaged emergency situations and prioritized medical care accordingly.

Evaluated patients' medical status and monitored vital signs to provide appropriate care.

**Education and Training**

1983 High School Diploma Quincy High School — Quincy, MI  
Law Enforcement Kellogg Community College — Battle Creek, MI

Many (over 100) Training Certificates in reference to Law Enforcement, Fire, Medical and Emergency Management services.

April 12 thru April 16, 2021 – Peer Recovery Coach Training for Substance Abuse, testing followed, Certified by the State of Michigan May 1, 2021.

**Accomplishments**

Emergency Management Division, Professional Emergency Manager (PEM)

Prepared, Responded, Mitigated and Recovery (if needed) from natural and man-made emergencies and disasters. Developed and implemented Hazard Response Plan and assisted many municipalities and other organizations to develop emergency response plans.

*Colfax Twp*

## INTEREST INDICATOR FOR SERVICE ON COUNTY OR AREA ADVISORY BOARDS AND COMMISSIONS

Name Ryan N. Myers	
Address 17181 Astro Dr. Big Rapids MI, 49307	
Business Telephone 231-349-2428	Home Telephone 540-539-4441
Resident of Mecosta County Since: September, 2014	
Place of Employment and Position <b>City of Big Rapids Police Department - Police Sergeant</b>	
Previous Civic Activities (List affiliations with clubs, organizations, etc. and offices held) Within my current law enforcement position, I served as Acting Chief of Police in the fall of 2021. During this time, I was exposed to several boards and committees as a part of the job duties. I have also been a regular attendee of the City of Big Rapids Commission Meetings. While attending those meetings, I have learned more about the work that boards and committees do and their positive effect on the City and government. I have enjoyed learning more about how local government works and this increases my own desire to serve outside of law enforcement. However, because I live in Mecosta County, I am unable to serve on any committees or boards within the City. I feel that this is an important distinction as serving for Mecosta County would be distinct from my employment.  I am currently serving as the combined Union Treasure for both Police Unions. I have previously served as Vice President for the Patrol Officers Union and been on the City Insurance Committee, before getting a supervisor's rank. I have attached my resume to this request.	

Check the Advisory Boards and/or Commissions on which you would be interested in serving.

- |   |   |
|---|---|
| <input type="checkbox"/> Area Agency on Aging<br>4 <sup>th</sup> Monday of each month – 1:30 p.m.<br><br><input type="checkbox"/> Building Board of Appeals<br>As needed<br><br><input checked="" type="checkbox"/> Central Michigan Mental Health<br>Last Tuesday of each month – 6:30 p.m.<br><br><input type="checkbox"/> Department of Human Services<br>4 <sup>th</sup> Tuesday of each month – 9:00 a.m.<br><br><input checked="" type="checkbox"/> Parks Commission<br>3 <sup>rd</sup> Tuesday of each month – 5:00 p.m.<br><br><input type="checkbox"/> Public Works Department<br>As needed<br><br><input type="checkbox"/> Brownfield Redevelopment<br>Auth.<br>As needed | <input type="checkbox"/> Building Authority<br>Twice yearly – Feb. & Aug. – 9:30 a.m.<br><br><input checked="" type="checkbox"/> Central Dispatch Authority Board<br>2 <sup>nd</sup> Monday of each month – 9:30 a.m.<br><br><input type="checkbox"/> Commission on Aging<br>3 <sup>rd</sup> Wednesday of each month – 9:00 a.m.<br><br><input type="checkbox"/> Mecosta/Osceola County Transit<br>3 <sup>rd</sup> Thursday of each month – 8:00 a.m.<br><br><input checked="" type="checkbox"/> Planning Commission<br>1 <sup>st</sup> Thursday of each month – 6:00 p.m.<br><br><input type="checkbox"/> Zoning Appeal Board<br>As needed |
|---|---|

Meeting dates and times are subject to change.

Date: 02/19/2022

Signature: Ryan Myers Digitally signed by Ryan Myers  
Date: 2022.02.19 18:06:46  
-05'00'

Mail completed form to: Mecosta County Board of Commissioners  
400 Elm Street  
Big Rapids, MI 49307

RECEIVED  
 MAR 01 2022  
 BOARD OF  
 COMMISSIONERS

 (540) 539-4441  
 ryanneilmyers@gmail.com  
 Big Rapids, MI.

## **PROFESSIONAL SUMMARY**

Self-motivated and confident law enforcement supervisor with over 14 years of total law enforcement experience. Adept at managing daily police operations and personnel, and safeguarding the public trust. Knowledgeable in criminal investigations, community outreach programs, emergency response, policy and procedures development, and media and public relations. Highly capable of leading, directing, and training personnel to meet mission objectives.

## **HIGHLIGHTED SKILLS**

- Project Management
- Problem Mediation & Solving
- Public & Media Relations
- Training & Development
- Personnel Management
- Advanced Supervision
- Decisive Decision Making
- Policy & Procedure Development
- Technologically Proficient

## **ACCOMPLISHMENTS**

### **Big Rapids Police Department**

- Acting Chief of Police – 2021
- Public Information Officer – 2018
- Police Unions Vice President – 2017
- Neighborhood Liaison Officer – 2017
- Evidence Room Manager – 2016
- Joint Union Treasurer – 2015

### **Town of Vienna Police Department**

- Police Officer of the Year – 2013
- Virginia Bronze Star of Valor – 2012
- MADD Award – 2010

## **EDUCATION**

### **MBA**

*Currently Enrolled*  
Liberty University, Lynchburg, VA.

### **MCOLES Prior Recognition of Training Certification Course**

Kirkland Community College,  
Roscommon, MI.

### **Law Enforcement Certification**

Fairfax County Criminal Justice  
Academy, Chantilly, VA.

### **Bachelors of Arts**

Criminal Justice  
Bluefield College, Bluefield, VA.

## **EXPERIENCE**

### **ACTING CHIEF OF POLICE**

*City of Big Rapids Police Department, Big Rapids, MI, August 2021 – January 2022*

- Directed and monitored 20+ employees by delegating tasks and assessing reports by subordinate supervisors.
- Formulated and managed professional development and training programs.
- Performed operations management oversight for employment, administrative functions, enforcement, and safety.
- Mentored and coached employees by motivating and providing constructive feedback.
- Supported recruitment and hiring process to attract qualified officers.
- Managed department budget and approved fund expenditures.
- Investigated misconduct cases to apply appropriate discipline.
- Established and enforced policies and procedures to achieve goals and objectives.
- Collaborated with City of Big Rapids Department heads on daily operation of City Government and special topics.

### **POLICE SERGEANT**

*City of Big Rapids Police Department, Big Rapids, MI, December 2018 – Current*

- Trained and mentored staff on correct procedures to maximize efficiency and protect the public trust.
- Provided management and support to a team of officers, reducing process gaps and promoting productivity.
- Responded to calls, questions, and complaints from citizens to help in various situations.
- Reviewed paperwork and case files submitted by subordinate officers to verify accuracy and conformance to strict policies.

### **POLICE OFFICER**

*City of Big Rapids Police Department, Big Rapids, MI, June 2014 – December 2018*

### **POLICE OFFICER FIRST CLASS**

*Town of Vienna Police Department, Vienna, VA, August 2011 – June 2014*

### **POLICE OFFICER**

*Town of Vienna Police Department, Vienna, VA, August 2007 – June 2011*

## INTEREST INDICATOR FOR SERVICE ON COUNTY OR AREA ADVISORY BOARDS AND COMMISSIONS

Name Michael Tillman	
Address 21479 40th Ave	
Business Telephone 231-796-4896	Home Telephone 989-382-746
Resident of Mecosta County Since: 1985	
Place of Employment and Position  <b>Mecosta Osceola Transit Authority - Consultant</b>	
Previous Civic Activities (List affiliations with clubs, organizations, etc. and offices held) The following are all previous held positions, not currently serving on. Vice President Barryton Conservation Club - Fork Twp. Trustee - Staff Parrish Chair/Administration Council at New Hope United Methodist Church Mecosta - Chair Mecosta County Zoning Board of Appeals - Mecosta County Planning Commission member - Chair Mecosta Osceola Transit Authority.	

Check the Advisory Boards and/or Commissions on which you would be interested in serving.

- |  |   |
|--|---|
| <input type="checkbox"/> Area Agency on Aging<br>4 <sup>th</sup> Monday of each month – 1:30 p.m.<br><br><input type="checkbox"/> Building Board of Appeals<br>As needed<br><br><input type="checkbox"/> Central Michigan Mental Health<br>Last Tuesday of each month – 6:30 p.m.<br><br><input type="checkbox"/> Department of Human Services<br>4 <sup>th</sup> Tuesday of each month – 9:00 a.m.<br><br><input checked="" type="checkbox"/> Parks Commission<br>3 <sup>rd</sup> Tuesday of each month – 5:00 p.m.<br><br><input type="checkbox"/> Public Works Department<br>As needed<br><br><input type="checkbox"/> Brownfield Redevelopment<br>Auth.<br>As needed | <input type="checkbox"/> Building Authority<br>Twice yearly – Feb. & Aug. – 9:30 a.m.<br><br><input checked="" type="checkbox"/> Central Dispatch Authority Board<br>2 <sup>nd</sup> Monday of each month – 9:30 a.m.<br><br><input checked="" type="checkbox"/> Commission on Aging<br>3 <sup>rd</sup> Wednesday of each month – 9:00 a.m.<br><br><input type="checkbox"/> Mecosta/Osceola County Transit<br>3 <sup>rd</sup> Thursday of each month – 8:00 a.m.<br><br><input type="checkbox"/> Planning Commission<br>1 <sup>st</sup> Thursday of each month – 6:00 p.m.<br><br><input type="checkbox"/> Zoning Appeal Board<br>As needed<br><br><input checked="" type="checkbox"/> SOLDIER & SAILOR RELIEF FUND |
|--|---|

Meeting dates and times are subject to change.

Date: 121/02/2022

Signature:

Mail completed form to: Mecosta County Board of Commissioners  
400 Elm Street  
Big Rapids, MI 49307

RECEIVED  
 DEC 05 2022  
 BOARD OF  
 COMMISSIONERS

**MECOSTA COUNTY COMMISSION ON AGING & ACTIVITY CENTER**12954 80<sup>th</sup> Avenue Mecosta, MI 49332 P: 231-972-2884 F: 231-972-4735 [www.mecostacounty.org/mccoa](http://www.mecostacounty.org/mccoa)

**To:** Paul Bullock  
Mecosta County Board of Commissioners  
**From:** Cynthia Mallory, Director  
**Date:** 12/07/2022  
**RE:** Vehicle Accessibility Plan

The Michigan Department of Transportation requires that all transit agencies have a Vehicle Accessibility plan that meets certain requirements. Our last plan was last submitted around 2005-2006 according to MDOT.

MDOT is now requiring that all agencies update these plans every 5 years to ensure agencies are following the rules as it relates to passenger transportation. The plan confirms that we treat seniors and individuals no differently than any other passengers would be treated and also confirms our service times and areas of operation.

Please find attached our Vehicle Accessibility Plan as reviewed by MDOT.

Thank you for your attention to this matter

**Mecosta County Commission on Aging  
12954 80<sup>th</sup> Avenue  
Mecosta, Michigan 49332**

12/07/2022

Natasha Gauna  
Office of Passenger Transportation  
Michigan Department of Transportation  
P.O. Box 30050  
Lansing, MI 48909

Dear Natasha:

Attached to this email please find Mecosta County Commission on Aging's updated Accessibility Plan, as reviewed by the agency's Local Advisory Council on 12/07/2022 (see enclosed minutes of LAC meeting), and by the agency's governing body on 12/15/2022.

Please contact me at your convenience if you have any questions.

Sincerely,

  
Cynthia Mallory, Director  
Mecosta County Commission on Aging

/Enclosures

**Accessibility Plan  
Mecosta County Commission on Aging  
12954 80<sup>th</sup> Avenue  
Mecosta, Michigan 49332**

**1. Purpose**

This accessibility plan is submitted in compliance with Section 10e(18) of the Michigan Transportation Fund Act (MCL 247.660e) (hereinafter “the Act”) and the official administrative rules for administration of Michigan’s Comprehensive Transportation Fund. The purpose of this accessibility plan is to describe the demand-response service provided by Mecosta County Commission on Aging hereafter referred to as MCCOA, to senior persons and individuals with disabilities. This accessibility plan demonstrates it is the policy of Mecosta County Commission on Aging to comply with the following requirements of Section 10e(18):

- A. That demand-response service is provided to persons 65 years of age or older and individuals with disabilities residing in MCCOA’s entire service area.
- B. That as a minimum, demand response service is provided to persons 65 years of age or older and individuals with disabilities. There are no other persons obtaining our service.
- C. That the average time required for demand response service to persons 65 years and older and individuals with disabilities, from the initiation of a service request to arrival at the destination, is equal to the average time period required for demand response service provided to all other persons in MCCOA’s service area.
- D. That MCCOA has established a Local Advisory Council with not less than 50 percent of its membership representing persons 65 years of age or older and individuals with disabilities in MCCOA’s service area. At least one member (or 12 percent of membership has been appointed jointly with the area agency on aging. The Local Advisory Council has had an opportunity to review and comment on this plan before its submission to the Michigan Department of Transportation. (See attached Local Advisory Council minutes)

All rules cited below refer to the official administrative rules for the administration of the Comprehensive Transportation Fund. These rules are found in the Michigan Administrative Code, beginning at Rule 241.4101, et seq.

**2. Definition of Senior and Individual with a Disability - Rule 201 (2) (c)**

As used in this Accessibility Plan

(a) "individual with a disability" means an individual who has a physical or mental impairment that substantially limits one or more of the major life activities of such individual, a record of such impairment, or being regarded as having such an impairment. See Michigan Administrative Code Rule 247.4101(1)(m).

(b) "senior" means an individual 65 years of age or older.

**3. Number of Senior and Individuals with Disabilities in Service Area - Rule 201 (2) (c)**

MCCOA estimates that there are just over 8,000 seniors who are 65 years of age or older, and 7,500 individuals living with a disability residing in Mecosta County. These figures are calculated with the help of the 2020 U.S. Census Bureau.

**4. Description of Plan Development Process and Local Advisory Council Involvement - Rule 201(2) (e)**

MCCOA developed this plan using the following process:

a. Agency staff drafted a plan, incorporating all information required by R 247.4201 and R247.4202 of the Michigan Administrative Code

b. The draft plan content was reviewed at a meeting of the Mecosta Osceola Transit Authority and Mecosta County Commission on aging Advisory Council, held on 12/07/2022, wherein the Local Advisory Council was given opportunity to review and comment on the content of the plan. In accordance with Sec. 10e(18)(d) of the Act, all comments on the plan received at this meeting by Local Advisory Council members are contained in a separate section of this plan, below.

c. A final draft plan was submitted to and approved by MCCOA's Board of Commissioners.

**5. Local Advisory Council Composition - Rule 202**

MCCOA's Local Advisory Council is currently comprised of 5 members, which meets or exceeds the required minimum of three members. In accordance with Rule 202, no member of the Local Advisory Council is an employee, executive committee member, or governing board member of MCCOA. MCCOA ensures that at least 50 percent of its Local Advisory Council membership represents persons who are 65 years of age or older and persons who have disabilities within the agency's defined service area. MCCOA further ensures that at least one member of its Local Advisory is approved jointly with the area agency on aging. MCCOA further ensures that its Local Advisory Council membership will include people who have diverse disabilities and the senior who are users of public transportation. MCCOA Local Advisory Council is, at the time of adoption and submission of this plan, composed of the following members:



1. LAC Chairperson Name

John Klever  
MICHIGAN DHHS  
**AFFILIATION**

This Member is a:

- Person with Disabilities
- Person 65 years and older
- Neither of the above groups
- Represents one of the above

This member is:

- Jointly appointed by the area agency on aging
- A user of public transportation
- Neither of the above

2. Beth Boehs  
**NAME**

Mecosta CoA  
**AFFILIATION**

This Member is a:

- Person with Disabilities
- Person 65 years and older
- Neither of the above groups
- Represents one of the above

This member is:

- Jointly appointed by the area agency on aging
- A user of public transportation
- Neither of the above

3. Scott Lombard  
**NAME**

Spectrum Health  
**AFFILIATION**

This Member is a:

- Person with Disabilities
- Person 65 years and older
- Neither of above groups
- Represents one of the above

This member is:

- Jointly appointed by the area agency on aging
- A user of public transportation
- Neither of the above

4. Justin Halladay  
**NAME**

Osceola CoA  
**AFFILIATION**

This Member is a:

- Person with Disabilities
- Person 65 years and older
- Neither of above groups
- Represents one of the above

This member is:

- Jointly appointed by the area agency on aging
- A user of public transportation
- Neither of the above

5. Linda Connell  
**NAME**

Retired Senior Volunteer Program  
**AFFILIATION**

This Member is a:

- Person with Disabilities
- Person 65 years and older
- Neither of above groups
- Represents one of the above

This member is:

- Jointly appointed by the area agency on aging
- A user of public transportation
- Neither of the above

**6. Present Vehicle Inventory – Rule 201 (2) (a)**

MCCOA’s demand response vehicle inventory presently in service is as follows:

- a. Number of demand response vehicles presently in service purchased using Comprehensive Transportation Fund monies = 4
- b. Number of accessible demand response vehicles presently in service purchased using Comprehensive Transportation Fund monies = 4

**7. Anticipated Vehicle Inventory – Rule 201 (2) (b)**

MCCOA’s anticipated demand response vehicle inventory is as follows:

- a. Number of demand response vehicles in agency’s anticipated fleet which will be purchased using Comprehensive Transportation Fund monies = 4
- b. Number of accessible demand response vehicles in agency’s anticipated fleet which will be purchased using Comprehensive Transportation Fund monies = 4

**8. Narrative Summary of Vehicles Requested – Rule 201 (2) (l)**

As indicated above, the agency currently operates or plans to operate a total of 4 demand response vehicles. Of these vehicles, the total number that will be fully accessible to seniors and individuals with disabilities is 4 vehicles. All vehicles in fleet are both demand response and accessible vehicles.

**9. Fare Structure - Rule 201 (2) (d)**

MCCOA is a donation based service for seniors and individuals with disabilities. We do not operate a fixed route service. All medical trips have priority and a donation letter is sent to clients each month with the IRS approved rate per mile indicated for the service they received.


**10. Map and Narrative Description of Service Area – Rule 201 (2) (f)**

MCCOA’s Serves all of Mecosta County for demand-response service.

**11. Service Schedule – Rule 201 (2) (g)**

MCCOA's transportation program is coordinated from 7:30am-4:00pm Monday-Friday. Transportation occurs Monday through Friday as early as 6:30am to as late as 5:00pm with occasional weekends to provide for dialysis and other appointments or trips.

**12. Schedules in Alternative Formats – Rule 201 (2) (h)**

MCCOA is a demand respond service and therefore does not have a schedule. Clients are able to call when they need a ride and we are able to accommodate.

**13. Vehicle Availability On Other Than Regular Service Hours and Days – Rule 201 (2) (i)**

MCCOA does make demand-response service vehicles available for use during hours or days other than regular service hours and days. MCCOA confirms that accessible transit vehicles are available for use by the senior and individuals with disabilities. Occasionally the vehicles may be used on weekends for dialysis or socialization.

**14. Advance Requests for Demand Actuated Service – Rule 201 (2) (j)**

MCCOA does require that the senior and people with disabilities, and the public must make an advance request to obtain demand response service. The required advance request time period is 3 days but we are able to accommodate emergency situations such as those who have been released from the hospital earlier than expected.

**15. Constraints on Capacity and Restrictions on Trip Purpose – Rule 201 (2) (k)**

MCCOA provides service to all customers within our grant funded amount.

**16. Local Advisory Council Comments on this Plan – Rule 201(2) (m)**

MCCOA's Local Advisory Council members made the following comments about this plan:

**17. Agency Response to Local Advisory Council Comments on the Plan – Rule 201 (2) (n)**

MCCOA made the following response to its Local Advisory Council regarding the above comments:

# Mecosta County DNR Forest Roads Map

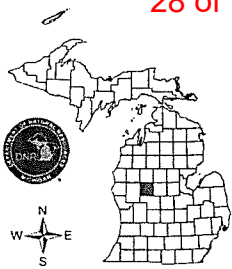
28 of 112

Mecosta County  
State Forest Roads: 9.2 Miles  
State Forest Roads Open to ORVs: 7.1 Miles

Lower Peninsula Land Use Order of the Director Amendment No. 5 of 2017; and the Natural Resources and Environmental Protection Act 1994 PA 451, as amended, which authorizes the Director to issue orders to implement land use rules, an individual shall not operate a motorized vehicle, other than a snowmobile, in this county unless the motorized vehicle is operated on a forest road, designated route, designated trail, or designated area illustrated as open on this map.

The DNR Forest Roads Maps are only published once per year on April 1. Please be aware that the State of Michigan routinely buys, sells, and exchanges state-owned land throughout the year. As a result, please reference the "Interactive Map Current Road Status" at Michigan.gov/forestsroads to see the most up-to-date and accurate DNR ownership. Referencing the interactive map will help to prevent unintended trespass onto privately-owned land.

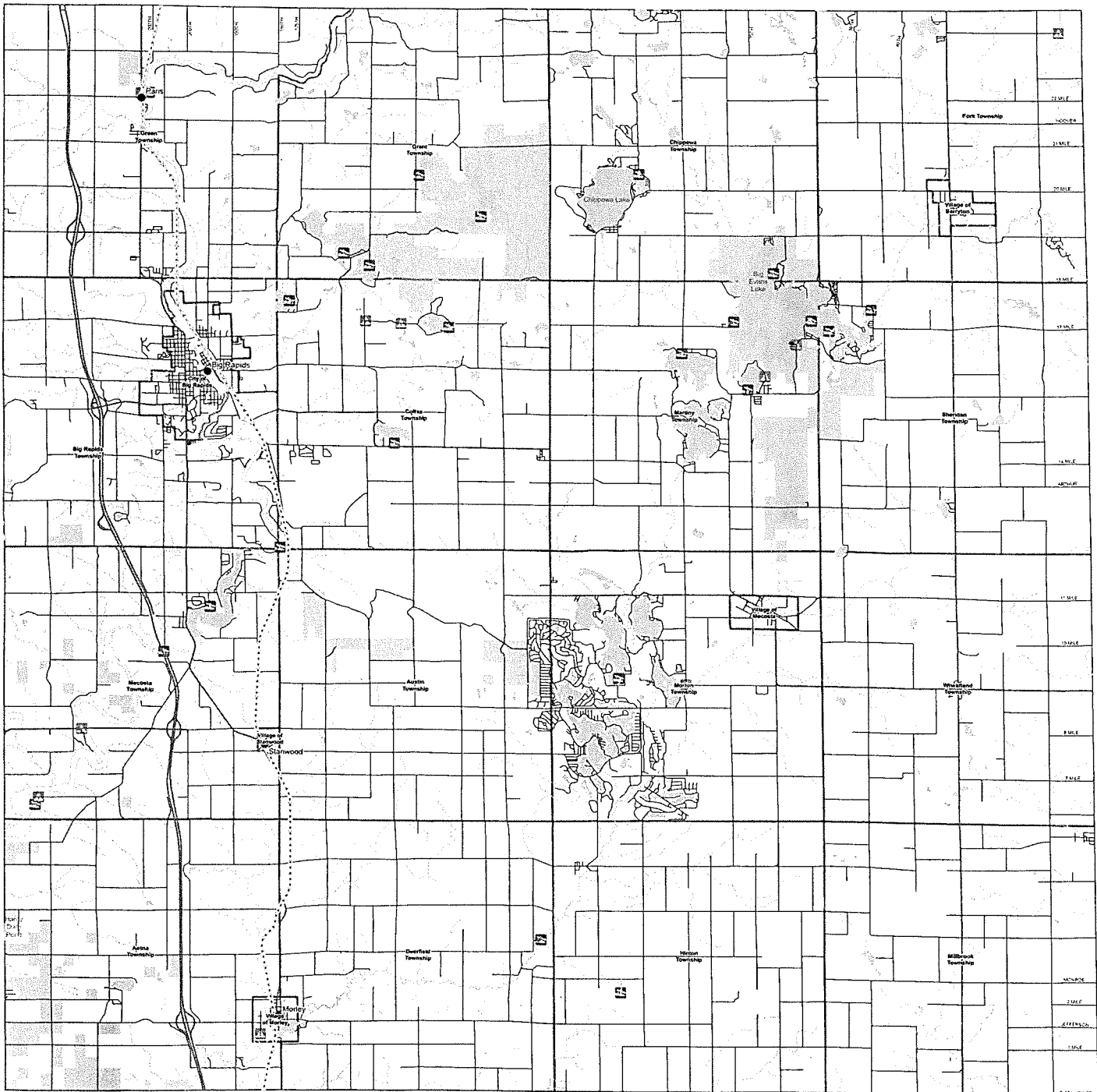
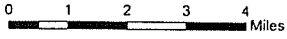
The normal and continuing use of state forest roads is to provide the general public with access to state forest lands for a variety of recreational purposes and to provide the DNR with road access for management and land protection purposes. These state forest roads may also provide on an incidental, nonexclusive, permissive-use basis, access to private lands. The public may use state forest roads as long as the DNR allows the road to remain open to general public use. As members of the public, adjacent landowners may also utilize state forest roads. However, unless an easement has been granted by the DNR, state forest roads do not provide legal access to private property from a public road, nor is there any guarantee that state forest roads will remain open to the public or be passable at all times of the year.



## Legend

- DNR Roads Closed to ORVs
- Non-Motorized Trails
- DNR Roads Open to ORVs
- Designated Rail Trail
- DNR Roads Seasonally Closed to ORVs
- Boating Access Site
- Non-DNR Roads
- Campground
- Highways
- City
- Snowmobile Trails
- Streams
- ▨ Lake/Pond
- County
- ▨ State Wildlife Areas
- ▨ Federal Lands
- Township/City/Village

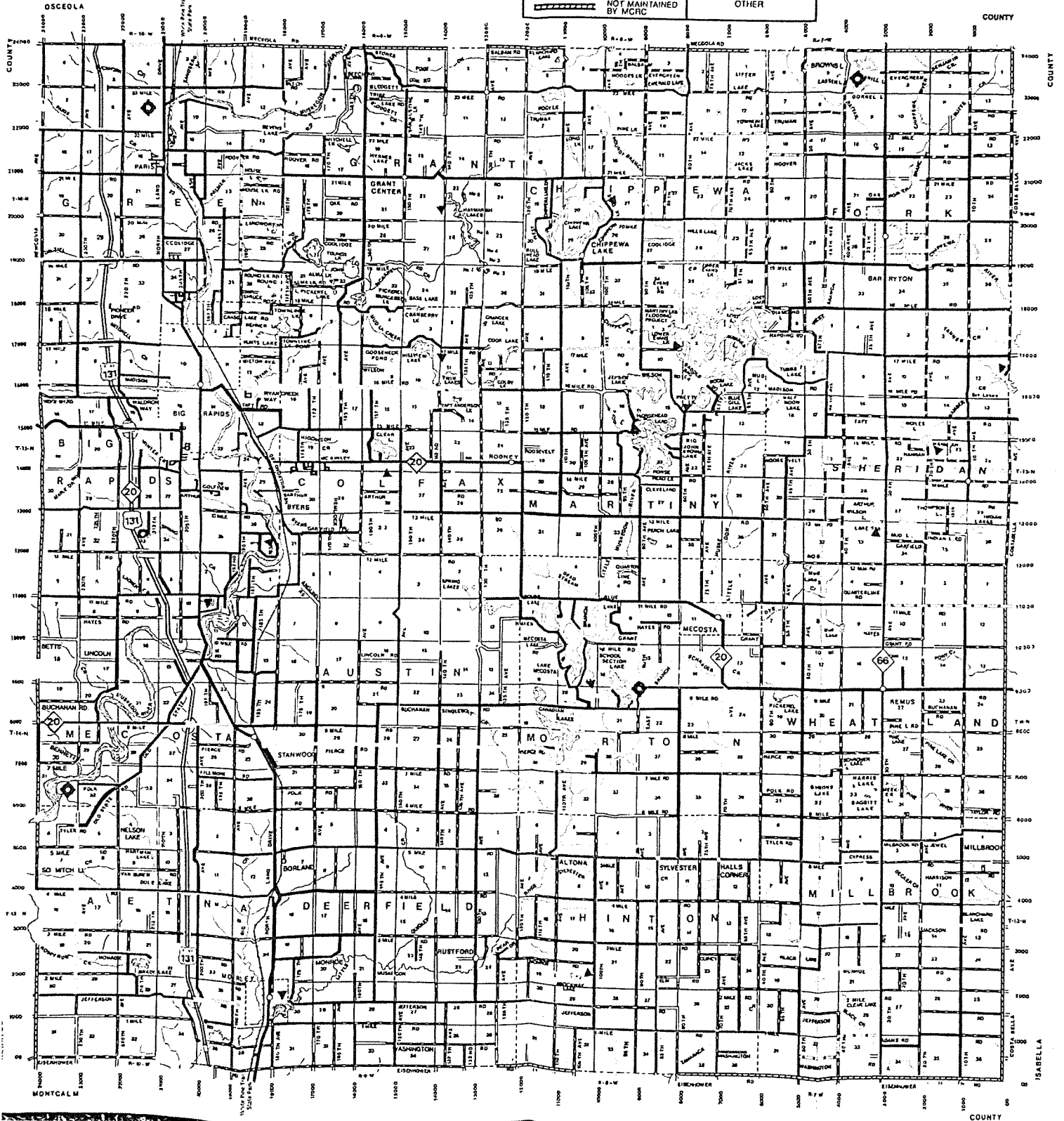
Michigan Department of Natural Resources  
Forest Resources Division  
4/1/2022 Data Source: DNR SDE



# OFFICIAL COUNTY MAP FOR MECOSTA COUNTY

ROAD SYSTEM	
SURFACE	CLASSIFICATION
	PAVED OR BLACKTOP STATE ROUTES U.S. TRUNKLINES
	PAVED OR BLACKTOP IMPROVED COUNTY PRIMARY
	PAVED OR BLACKTOP GRAVEL SEASONAL UNIMPROVED COUNTY LOCAL
	ALL SEASON ROAD NOT MAINTAINED BY MCRC OTHER

- LEGEND**
- PUBLIC FISHING SITES
  - COUNTY PARKS
  - PRINCIPLE LAKES AND STREAMS
  - UNIMPROVED ROADS ARE NOT RECOMMENDED FOR TRAVEL





# COUNTY OF MECOSTA

CP 6-4

## BOARD OF COMMISSIONERS

400 ELM STREET, BIG RAPIDS, MI 49307  
Phone (231) 796-2505 Fax (231) 592-0121  
www.mecostacounty.org

- Marilynn Bradstrom  
*District #1*
- Jerrilynn Strong  
*District #2*
- Linda Howard  
*District #3*
- Raymond Steinke  
*District #4*
- Tom O'Neil  
*District #5*
- Wendy Nystrom  
*District #6*
- William Routley  
*District #7*
- Paul E. Bullock  
*Controller/Administrator*

To: Mecosta County Board of Commissioners

From: Paul E. Bullock, Controller/Administrator

Handwritten initials, possibly "P.E.B.", in black ink.

Date: December 7, 2022

Re: MERS Defined Contribution Changes per 2023 Contracts

Attached you will find a series of documents that will, effective 1-1-23, change our MERS contributions to match the newly approved contracts.

They are:

- MERS Defined Contribution Plan Adoption Agreement. This is really just a notice of amendment and the next 4 documents are the actual addendums creating the changes.
- Contribution Addendum for MERS Defined Contribution TPOAM hired before 1/1/23
- Contribution Addendum for MERS Defined Contribution TPOAM hired on or after 1/1/23
- Contribution Addendum for MERS Defined Contribution POAM Corrections, Road Staff, and Corrections Command hired before 1/1/23
- Contribution Addendum for MERS Defined Contribution POAM Corrections, Road Staff, and Corrections Command hired on or after 1/1/23

I request that you approve the amendment and all attached addendums and authorize Mr. Routley to sign the amendment.

# MERS Defined Contribution Plan Adoption Agreement



1134 Municipal Way Lansing, MI 48917 | 800.767.MERS (6377) | Fax 517.703.9711

www.mersofmich.com

The Employer, a participating municipality or court within the state of Michigan that has adopted MERS coverage, hereby establishes the following Defined Contribution Plan provided by MERS of Michigan, as authorized by 1996 PA 220 in accordance with the MERS Plan Document.

**I. Employer Name** Mecosta Co **Municipality #:** 5403

**Division name** \_\_\_\_\_

Note: This division should reflect how you currently define employees who are eligible to participate, for example, All full-time Employees, New hires after 1/1/2019, etc.

## II. Effective Date

Check one:

A.  If this is the **initial** Adoption Agreement for this group, the effective date shall be the first day of \_\_\_\_\_, 20\_\_\_\_.

This municipality or division is new to MERS, so vesting credit prior to the **initial** MERS effective date by each eligible employee shall be credited as follows (choose one):

Vesting credit from date of hire     No vesting credit

This division is for new hires, rehires, and transfers of current Defined Benefit\* division # \_\_\_\_\_ and/or current Hybrid division # \_\_\_\_\_

For divisions that are closing or freezing with or without conversion, the Employer must complete the *Addendum for Plan Freeze, Closure and Conversions*

B.  If this is an **amendment** of an existing Adoption Agreement (existing division number 107769), the effective date shall be the first day of January, 2023.

Note: You only need to mark **changes** to your plan throughout the remainder of this Agreement.

C.  If this is to **separate employees** from an existing Defined Contribution division (existing division number(s) \_\_\_\_\_) into a new division, the effective date shall be the first day of \_\_\_\_\_, 20\_\_\_\_.

D.  If this is to **merge division(s)** \_\_\_\_\_ into division(s) \_\_\_\_\_, the effective date shall be the first of \_\_\_\_\_, 20\_\_\_\_.

E.  If this is an amendment to close Defined Benefit division(s) # \_\_\_\_\_ or Hybrid division(s) \_\_\_\_\_ with new hires, rehires, and transfers going into existing Defined Contribution division # \_\_\_\_\_, the effective date shall be \_\_\_\_\_ (month/year).

**Note: Closing this Defined Benefit or Hybrid division(s) will change future invoices to a flat dollar amount instead of a percentage of payroll, as provided in your most recent annual actuarial valuation.**

(The amount may be adjusted for any benefit modifications that may have taken place since then).

# MERS Defined Contribution Plan Adoption Agreement

### III. Plan Eligibility

Only those employees eligible for MERS membership may participate in the MERS Defined Contribution Plan. If an employee classification is **included** in the plan, then employees that meet this definition are required to participate in the plan and earn time toward vesting. All eligible employees must be reported to MERS and earn time toward vesting. Some excluded classifications require additional information below. Please describe the specific classifications that are eligible for MERS within this division:

(For example: e.g., Full-time employees, Clerical staff, Union Employees participating in XXXX union)

This Division includes **public safety employees**:  Yes  No

To further define eligibility (select all that apply):

Employee Classification	Included	Excluded	Not Employed
<b>Temporary Employees:</b> Those who will work for the municipality fewer than _____ months in total	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Part-Time Employees:</b> Those who regularly work fewer than _____ per _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Seasonal Employees:</b> Those who are employed for tasks that occur at specific times of the year	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Voter-Elected Officials</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Appointed Officials:</b> An official appointed to a voter-elected office	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Contract Employees</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Other:</b> _____	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Other 2:</b> _____	<input type="checkbox"/>	<input type="checkbox"/>	

**Probationary Periods** (select one):

Contributions will begin after the probationary period has been satisfied. Probationary periods are allowed in one-month increments, no longer than 12 months. During this probationary period, contributions will not be reported and service toward vesting will begin when probationary period has ended.

The probationary period will be \_\_\_\_\_ month(s).

Comments:

Contributions will begin with the employee's date of hire (no Probationary Period). Effective with the date of hire, wages and any associated contributions must be submitted to MERS.



# MERS Defined Contribution Plan Adoption Agreement

## IV. Provisions

### 1. Leaves of Absence

Regardless of whether an employee is earning a wage while on the following types of leave:

- Third-party wages are not used in determining contributions for periods of leave.
- Vesting under elapsed time continues to accrue even if wages are not earned and contributions are zero.

*Note:* Employers who determine vesting based on an “hours-reported” method, should report actual worked hours for the month where there was a leave.

Types of leave include:

- Short Term and Long Term Disability
- Workers Compensation
- Unpaid Family Medical Leave Act (FMLA)

Leaves of absence due to military service are governed by the federal *Uniformed Services Employment and Reemployment Rights Act* of 1994 (USERRA), IRC 414(u), effective January 1, 2007, IRC 401(a)(37). Military reporting requires historical wage and contribution reporting for Defined Contribution as applicable.

### 2. Definition of Compensation

The Definition of Compensation selected must be used when determining both employer and employee contributions. Employers may include wage information along with employee and employer contributions when submitting wage/contribution reports to MERS.

Select your Definition of Compensation:

- Base Wages   
  Box 1 Wages of W-2   
  Gross Wages  
 Custom Definition

Click here to view details of Base, Box 1, and Gross Wages

(To customize your definition, please complete the [Custom Definition of Compensation Addendum](#).)

### 3. Forfeiture

A forfeiture occurs when a participant separates from employment prior to meeting the associated elapsed time (or hours reported) to receive vesting. The percentage of his/her employer contribution account balance that has not vested as of the date of termination will forfeit after 12 consecutive months following the termination date reported by the employer, or earlier, if the System distributes the participant’s vested portion. MERS will utilize any available forfeiture balance as an automatic funding source applied to reported employer contributions at the time of reporting.

### 4. Vesting

Vesting will be credited using (check one):

- Elapsed time method – Employees will be credited with one vesting year for each 12 months of continuous employment from the date of hire.  
 Hours reported method – Employees will be credited with one vesting year for each calendar year in which \_\_\_\_\_ hours are worked

# MERS Defined Contribution Plan Adoption Agreement

Vesting schedule will be (check one):

- Immediate
- Cliff vesting (fully vested after a specified number of years, not to exceed 15 years) will be \_\_\_ years.
- Graded Vesting (the % of vesting acquired after employment for the designated number of years, not to exceed 10 years; or, where full vesting is attained between 10 and 20 years, graded vesting must commence no later than 3 years of service)

% Vested	Years of Service

In the event of disability or death, an employee's (or his/her beneficiary's) entire employer contribution account shall be 100% vested, to the extent that the balance of such account has not previously been forfeited.

Normal Retirement Age (presumed to be age 60 unless otherwise specified) \_\_\_\_\_  
*If an employee is still employed with the municipality at the age specified here, their entire employer contribution balance will become 100% vested regardless of years of service.*

**5. Contributions**

- a. **Contributions will be submitted** (check one):  
 Contributions will be remitted according to Employer's "Payroll Period" which represents the actual period amounts are withheld from participant paychecks, or within the month during which amounts are withheld.
  - Weekly
  - Semi-Monthly (twice each month)
  - Bi-Weekly (every other week)
  - Monthly
- b. **Employer Contributions**  
 Required Employee Contributions and Employer Contributions are outlined using associated Contribution Addendum for MERS Defined Contribution (MD-073).
- c. Post-tax voluntary employee contributions are allowable into a Defined Contribution account subject to Section 415(c) limitations of the Internal Revenue Code.

**6. Loans:**  shall be permitted       shall not be permitted  
 If Loans are elected, please refer to the Defined Contribution & 457 Loan Addendum.

**7. Rollovers** from qualified plans are permitted and the plan will account separately for pre-tax and post-tax contributions and earnings thereon.

**V. Appointing MERS as the Plan Administrator**

The Employer hereby agrees to the provisions of this *MERS Defined Contribution Plan Adoption Agreement* and appoints MERS as the Plan Administrator pursuant to the terms and conditions of the Plan. The Employer also agrees that in the event of any conflict between the MERS Plan Document and the MERS Defined Contribution Plan Adoption Agreement, the provisions of the Plan Document control.

# MERS Defined Contribution Plan Adoption Agreement

## VI. Modification of the terms of the Adoption Agreement

If the Employer desires to amend any of its elections contained in this Adoption Agreement, including attachments, the Governing Body or Chief Judge, by resolution or official action accepted by MERS, must adopt a new Adoption Agreement. The amendment of this Agreement is not effective until approved by MERS.

## VII. Enforcement

1. The Employer acknowledges that the Michigan Constitution of 1963, Article 9, Section 24, provides that accrued financial benefits arising under a public Employer's retirement plan are a contractual obligation of the Employer that may not be diminished or impaired.
2. The Employer agrees that, pursuant to the Michigan Constitution, its obligations to pay required contributions are contractual obligations to its employees and to MERS and may be enforced in a court of competent jurisdiction;
3. The Employer acknowledges that employee contributions (if any) and employer contributions must be submitted in accordance with the *MERS Reporting and Contribution Enforcement Policy*, the terms of which are incorporated herein by reference;
4. The Employer acknowledges that late or missed contributions will be required to be made up, including any applicable gains, pursuant to the Internal Revenue Code;
5. Should the Employer fail to make its required contribution(s) when due, MERS may implement any applicable interest charges and penalties pursuant to the *MERS Reporting and Contribution Enforcement Policy* and Plan Document Section 79, and take any appropriate legal action, including but not limited to filing a lawsuit and reporting the entity to the Treasurer of the State of Michigan in accordance with MCL 141.1544(d), Section 44 of PA 436 of 2012, as may be amended.
6. It is expressly agreed and understood as an integral and non-severable part of this Agreement that Section 43 of the Plan Document shall not apply to this Agreement and its administration or interpretation. In the event any alteration of the terms or conditions of this Agreement is made or occurs, under Section 43 or other plan provision or law, MERS and the Retirement Board, as sole trustee and fiduciary of the MERS plan and its trust reserves, and whose authority is non-delegable, shall have no obligation or duty to administer (or to have administered) the MERS Defined Contribution Plan, to authorize the transfer of any defined benefit assets to the MERS Defined Contribution Plan, or to continue administration by MERS or any third-party administrator of the MERS Defined Contribution Plan.

## VIII. Execution

### Authorized Designee of Governing Body of Municipality or Chief Judge of Court

The foregoing Adoption Agreement is hereby approved by William Routely on  
the 15th day of December, 2022.  
(Name of Approving Employer)

Authorized signature: \_\_\_\_\_

Title: Mecosta County Board of Commissioners Chairperson

### Received and Approved by the Municipal Employees' Retirement System of Michigan

Dated: \_\_\_\_\_, 20\_\_\_\_ Signature: \_\_\_\_\_  
(Authorized MERS Signatory)

# Contribution Addendum for MERS Defined Contribution (and DC portion of Hybrid)



1134 Municipal Way Lansing, MI 48917 | 800.767.2308 | Fax 517.703.9711 | www.mersofmich.com

This is an Addendum to the Adoption Agreement completed by Mecosta Co Name of Participating Employer  
for TPOAM (Previously known as AFSCME) hired before 1/1/23 of 107769  
Employee Group Division Code

The Addendum modifies the MERS Defined Contribution Adoption Agreement. Please complete this addendum for each contribution structure associated with the covered employee group.

Required **Employee Contribution** structure to DC (subject to Internal Revenue Code 415(c) limitations)

Select one:

Employees are required to contribute per payroll period:

Percentage <sup>4</sup>\_\_\_\_% **OR** flat dollar amount \$\_\_\_\_\_

Employees are required to contribute within the following range for each payroll:

Percentage range from \_\_\_\_% to \_\_\_\_% **OR** dollar amount range \$\_\_\_\_\_ to \$\_\_\_\_\_

If a range of contributions has been elected, the Employer designates \_\_\_\_% as the default contribution percentage, OR a default dollar contribution of \$\_\_\_\_\_.

This default will apply only where the eligible employee fails to make a valid election of a mandatory participant contribution prior to first payroll reporting after the participant has satisfied eligibility. Where no default is selected by the Employer, the lowest of the specified rates offered by the employer will apply.

Direct Required Employee Contributions:  Pre-tax  After-tax

The Participating Employer will make matching contributions into the Defined Contribution Plan based on (CHECK ALL THAT APPLY):

- Each Employee's election to defer salary under the MERS 457 program (or any other qualified plan outside of MERS).
- Each Employee's one-time election of required employee contributions for MERS Defined Contribution.

## Contribution Addendum for MERS Defined Contribution (and DC portion of Hybrid)



1134 Municipal Way Lansing, MI 48917 | 800.767.2308 | Fax 517.703.9711

www.mersofmich.com

The Participating Employer elects to make contributions as follows (check and complete Matching, Non-Matching, or both as applicable):

**Matching Contributions**

The Employer elects the following matching contribution formula:

- Percentage:** For each payroll period in which Employee contributions described above are made, the Participating Employer will contribute \_\_\_\_\_% of the Employee contribution amount.

*For example, if an Employer elects a 50% match, then for every \$10 the participant defers to the Program, the Employer will contribute \$5 to the Program.*

- Flat Dollar:** For each payroll period in which Employee contributions described above are made, the Participating Employer will contribute no more than \$\_\_\_\_\_ per payroll period.

**Employer Cap:** The Employer elects to establish a cap on its matching contributions, so that the match amount cannot exceed a certain amount. The Employer elects the following cap on its matching contribution:

- Flat Dollar Cap:** In no event will matching contributions made on behalf of a participant exceed a flat dollar amount equal to \$\_\_\_\_\_ per \_\_\_\_\_.
- Cap Equal to Percentage of Total Compensation:** In no event will matching contributions made on behalf of a participant exceed \_\_\_\_\_% of the participant's IRS Section 401(a)(17) includable compensation as defined by the Employers' Adoption Agreement (cannot exceed 100% of participant's income).

**Non-Matching Contributions**

The Employer hereby elects to make contributions to the participants' accounts without regard to a participant's contribution amount (check one):

- Annual:** A one-time annual contribution of \$\_\_\_\_\_ or \_\_\_\_\_% of compensation per participant.
- Pay Period:** \$\_\_\_\_\_ or 11 % of compensation per participant for each payroll period.

# Contribution Addendum for MERS Defined Contribution (and DC portion of Hybrid)



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This is an Addendum to the Adoption Agreement completed by Mecosta Co Name of Participating Employer  
for TPOAM (Previously known as AFSCME) hired on/aft 1/1/23 of 107769  
Employee Group Division Code

The Addendum modifies the MERS Defined Contribution Adoption Agreement. Please complete this addendum for each contribution structure associated with the covered employee group.

Required **Employee Contribution** structure to DC (subject to Internal Revenue Code 415(c) limitations)

Select one:

Employees are required to contribute per payroll period:

Percentage \_\_\_\_% **OR** flat dollar amount \$ see page 2

Employees are required to contribute within the following range for each payroll:

Percentage range from \_\_\_\_% to \_\_\_\_% **OR** dollar amount range \$ \_\_\_\_\_ to \$ \_\_\_\_\_

If a range of contributions has been elected, the Employer designates \_\_\_\_% as the default contribution percentage, OR a default dollar contribution of \$ \_\_\_\_\_.

This default will apply only where the eligible employee fails to make a valid election of a mandatory participant contribution prior to first payroll reporting after the participant has satisfied eligibility. Where no default is selected by the Employer, the lowest of the specified rates offered by the employer will apply.

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Direct Required Employee Contributions:  Pre-tax  After-tax

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The Participating Employer will make matching contributions into the Defined Contribution Plan based on (CHECK ALL THAT APPLY):

Each Employee's election to defer salary under the MERS 457 program (or any other qualified plan outside of MERS).

Each Employee's one-time election of required employee contributions for MERS Defined Contribution.

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## Contribution Addendum for MERS Defined Contribution (and DC portion of Hybrid)



1134 Municipal Way Lansing, MI 48917 | 800.767.2308 | Fax 517.703.9711

www.mersofmich.com

The Participating Employer elects to make contributions as follows (check and complete Matching, Non-Matching, or both as applicable):

**Matching Contributions**

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- Percentage:** For each payroll period in which Employee contributions described above are made, the Participating Employer will contribute \_\_\_\_% of the Employee contribution amount.

*For example, if an Employer elects a 50% match, then for every \$10 the participant defers to the Program, the Employer will contribute \$5 to the Program.*

- Flat Dollar:** For each payroll period in which Employee contributions described above are made, the Participating Employer will contribute no more than \$\_\_\_\_\_ per payroll period.

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**Non-Matching Contributions**

The Employer hereby elects to make contributions to the participants' accounts without regard to a participant's contribution amount (check one):

- Annual:** A one-time annual contribution of \$\_\_\_\_\_ or \_\_\_\_% of compensation per participant.

- Pay Period:** \$\_\_\_\_\_ or see below % of compensation per participant for each payroll period.

**Contribution Structure see below:**

Employer contributes 7%, if Employee contributes 1%

Employer contributes 11%, if Employee contributes 4%

# Contribution Addendum for MERS Defined Contribution (and DC portion of Hybrid)



1134 Municipal Way Lansing, MI 48917 | 800.767.2308 | Fax 517.703.9711      www.mersofmich.com

This is an Addendum to the Adoption Agreement completed by Mecosta Co Name of Participating Employer  
for POAM Corrections, Road Staff, and Corrections Command hired before 1/1/2023 of 107769.  
Employee Group Division Code

The Addendum modifies the MERS Defined Contribution Adoption Agreement. Please complete this addendum for each contribution structure associated with the covered employee group.

Required **Employee Contribution** structure to DC (subject to Internal Revenue Code 415(c) limitations)

Select one:

Employees are required to contribute per payroll period:

Percentage 6 % **OR** flat dollar amount \$ \_\_\_\_\_

Employees are required to contribute within the following range for each payroll:

Percentage range from \_\_\_\_\_ % to \_\_\_\_\_ % **OR** dollar amount range \$ \_\_\_\_\_ to \$ \_\_\_\_\_

If a range of contributions has been elected, the Employer designates \_\_\_\_\_ % as the default contribution percentage, OR a default dollar contribution of \$ \_\_\_\_\_.

This default will apply only where the eligible employee fails to make a valid election of a mandatory participant contribution prior to first payroll reporting after the participant has satisfied eligibility. Where no default is selected by the Employer, the lowest of the specified rates offered by the employer will apply.

Direct Required Employee Contributions:  Pre-tax     After-tax

The Participating Employer will make matching contributions into the Defined Contribution Plan based on (CHECK ALL THAT APPLY):

Each Employee's election to defer salary under the MERS 457 program (or any other qualified plan outside of MERS).

Each Employee's one-time election of required employee contributions for MERS Defined Contribution.



## Contribution Addendum for MERS Defined Contribution (and DC portion of Hybrid)



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The Participating Employer elects to make contributions as follows (check and complete Matching, Non-Matching, or both as applicable):

### Matching Contributions

The Employer elects the following matching contribution formula:

- Percentage:** For each payroll period in which Employee contributions described above are made, the Participating Employer will contribute \_\_\_\_% of the Employee contribution amount.

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### Non-Matching Contributions

The Employer hereby elects to make contributions to the participants' accounts without regard to a participant's contribution amount (check one):

- Annual:** A one-time annual contribution of \$\_\_\_\_\_ or \_\_\_\_% of compensation per participant.
- Pay Period:** \$ \_\_\_\_\_ or 14 % of compensation per participant for each payroll period.



# Contribution Addendum for MERS Defined Contribution (and DC portion of Hybrid)

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This is an Addendum to the Adoption Agreement completed by Mecosta Co Name of Participating Employer  
for POAM Corrections, Road Staff, and Corrections Command hired on or after 1/1/23 of 107769  
Employee Group Division Code

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Required **Employee Contribution** structure to DC (subject to Internal Revenue Code 415(c) limitations)

Select one:

Employees are required to contribute per payroll period:

Percentage \_\_\_\_% **OR** flat dollar amount \$ see page 2

Employees are required to contribute within the following range for each payroll:

Percentage range from \_\_\_\_% to \_\_\_\_% **OR** dollar amount range \$ \_\_\_\_\_ to \$ \_\_\_\_\_

If a range of contributions has been elected, the Employer designates \_\_\_\_% as the default contribution percentage, OR a default dollar contribution of \$\_\_\_\_\_.

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**Non-Matching Contributions**

The Employer hereby elects to make contributions to the participants' accounts without regard to a participant's contribution amount (check one):

- Annual:** A one-time annual contribution of \$\_\_\_\_\_ or \_\_\_\_% of compensation per participant.
- Pay Period:** \$ \_\_\_\_\_ or see below % of compensation per participant for each payroll period.

**Contribution Structure see below:**

Employer contributes 7%, if Employee contributes 0%  
Employer contributes 14%, if Employee contributes 6%

CP 7-1a

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Total for fund 101	GENERAL OPERATING FUND	205,946.44
Total for fund 210	EMERGENCY MEDICAL SERVICES	91,221.82
Total for fund 214	DISTRICT COURT CASEFLOW	2,182.47
Total for fund 215	FRIEND OF THE COURT FUND	9,861.49
Total for fund 249	BUILDING DEPARTMENT	7,663.60
Total for fund 260	MICHIGAN INDIGENT DEFENSE	11,539.24
Total for fund 262	CORRECTIONS OFFICER TRAINING FUND	340.59
Total for fund 267	COMMUNITY CORRECTIONS PROGRAM	1,725.74
Total for fund 268	PROSECUTOR DEFERRAL PROGRAM	156.70
Total for fund 269	LAW LIBRARY FUND	448.70
Total for fund 273	COMMISSION ON AGING MEALS	7,577.35
Total for fund 274	COMMISSION ON AGING FUND	18,332.92
Total for fund 289	SECONDARY ROAD PATROL FUND	2,397.34
Total for fund 292	CHILD CARE FUND	10,823.41
Total for fund 405	CAPITAL EQUIPMENT FUND	1,179.84
Total for fund 508	PARK/RECREATION FUND	15,088.97
Total for fund 516	DELIQUENT TAX REVOLVING	1,516.91
Total for fund 701	TRUST & AGENCY FUND	624,086.46
Total for fund 801	DRAIN FUND	19,247.88
TOTAL - ALL FUNDS		1,031,337.87

EFT FOR DECEMBER 12, JOURNALIZED ON DECEMBER 02 IN THE AMOUNT OF \$1,280.08. GL DIST WILL NOT MATCH - \$1,280.08 DIFFERENCE.

CP 7-1b

GL Number	Inv. Line Desc	Vendor	Invoice Desc.	Invoice	Due Date	Amount	check #
Fund 101 GENERAL OPERATING FUND							
Dept 101 BOARD OF COMMISSIONERS							
101-101-821.000	POSTAGE	MECOSTA CO. TREASURER	COURTHOUSE POSTAGE METER/NOVEMBER	NOVEMBER/2022	12/12/22	13.62	
101-101-855.010	COMMSSNRS/SOFTWARE PROGRAMS	CITY OF BIG RAPIDS	00008/E3 EMAIL&OFFICE/EMAIL&OFFICE/	0000013651	12/01/22	50.64	264811
Total For Dept 101 BOARD OF COMMISSIONERS						64.26	
Dept 131 49TH CIRCUIT COURT							
101-131-728.000	OFFICE SUPPLIES	INTEGRITY BUSINESS SOL	58162 CIRCUIT/LABELS	2415922-0	12/01/22	3.27	264828
101-131-728.000	OFFICE SUPPLIES	INTEGRITY BUSINESS SOL	58162 CIRCUIT/RECHRG BATTERY	2416031-0	12/01/22	34.96	264828
101-131-807.000	TRANSCRIPTS/LEGAL	ELLEN GRUBAUGH	KELLY WARREN SENTENCING-13 PAGES	CASE#22-10489	12/01/22	30.55	264822
101-131-807.000	TRANSCRIPTS/LEGAL	ELLEN GRUBAUGH	R WINEMAN/PV PLEA&SENT/13 PAGES	CASE#22-10505	12/01/22	30.55	264822
101-131-807.000	TRANSCRIPTS/LEGAL	STEPHANIE LINTEMUTH	PPL^R WINEMAN/13 PAGES & 26 PGS COP	CASE#22-10505	12/01/22	30.55	264835
101-131-807.000	TRANSCRIPTS/LEGAL	STEPHANIE LINTEMUTH	PPL^K WARREN/COPY 108 PAGES	CASE#22-10489	12/01/22	32.40	264835
101-131-807.000	TRANSCRIPTS/LEGAL	SABRINA PECKHAM	PPL^K WARREN/PLEA 14 PAGES	CASE#22-10489	12/01/22	32.90	264845
101-131-821.000	POSTAGE	MECOSTA CO. TREASURER	COURTHOUSE POSTAGE METER/NOVEMBER	NOVEMBER/2022	12/12/22	132.39	
101-131-855.010	CIRCUIT/SOFTWARE PROGRAMS	CITY OF BIG RAPIDS	00008/E3 EMAIL&OFFICE/EMAIL&OFFICE/	0000013651	12/01/22	6.33	264811
101-131-855.010	CIRCUIT/SOFTWARE PROGRAMS	CITY OF BIG RAPIDS	00008/G3 OFFICE SUITE/NOVEMBER	0000013652	12/01/22	140.00	264811
Total For Dept 131 49TH CIRCUIT COURT						473.90	
Dept 136 77TH DISTRICT COURT							
101-136-728.000	OFFICE SUPPLIES	THE EBCO COMPANY	77TH DC/CIVIL&CRIMNL CASE FILES,YR	022189	12/01/22	2,689.00	264818
101-136-805.000	MILEAGE/JURY/WITNESS FEES	ALEC BELT	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	2.50	264887
101-136-805.000	PER DIEM/JURY/WITNESS FEES	ALEC BELT	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	15.00	264887
101-136-805.000	MILEAGE/JURY/WITNESS FEES	TIMOTHY BENSON	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	16.25	264888
101-136-805.000	PER DIEM/JURY/WITNESS FEES	TIMOTHY BENSON	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	15.00	264888
101-136-805.000	MILEAGE/JURY/WITNESS FEES	BAILY CARPENTER	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	18.75	264889
101-136-805.000	PER DIEM/JURY/WITNESS FEES	BAILY CARPENTER	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	15.00	264889
101-136-805.000	MILEAGE/JURY/WITNESS FEES	TODD CARR	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	9.38	264890
101-136-805.000	PER DIEM/JURY/WITNESS FEES	TODD CARR	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	15.00	264890
101-136-805.000	MILEAGE/JURY/WITNESS FEES	STEPHEN COLE	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	3.75	264891
101-136-805.000	PER DIEM/JURY/WITNESS FEES	STEPHEN COLE	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	15.00	264891
101-136-805.000	MILEAGE/JURY/WITNESS FEES	JASON DUBOIS	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	6.25	264892
101-136-805.000	PER DIEM/JURY/WITNESS FEES	JASON DUBOIS	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	15.00	264892
101-136-805.000	MILEAGE/JURY/WITNESS FEES	AUSTINE FENNEMA	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	0.63	264893
101-136-805.000	PER DIEM/JURY/WITNESS FEES	AUSTINE FENNEMA	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	30.00	264893
101-136-805.000	MILEAGE/JURY/WITNESS FEES	ALAN FROST	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	32.50	264894
101-136-805.000	PER DIEM/JURY/WITNESS FEES	ALAN FROST	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	30.00	264894
101-136-805.000	MILEAGE/JURY/WITNESS FEES	CHARLES GRAVITT	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	31.25	264895
101-136-805.000	PER DIEM/JURY/WITNESS FEES	CHARLES GRAVITT	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	30.00	264895
101-136-805.000	MILEAGE/JURY/WITNESS FEES	JOHN HAMELUND	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	3.13	264896
101-136-805.000	PER DIEM/JURY/WITNESS FEES	JOHN HAMELUND	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	30.00	264896
101-136-805.000	MILEAGE/JURY/WITNESS FEES	TYLER LOISELLE	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	18.75	264897
101-136-805.000	PER DIEM/JURY/WITNESS FEES	TYLER LOISELLE	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	15.00	264897
101-136-805.000	MILEAGE/JURY/WITNESS FEES	LISA MARRS	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	18.75	264898
101-136-805.000	PER DIEM/JURY/WITNESS FEES	LISA MARRS	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	15.00	264898
101-136-805.000	MILEAGE/JURY/WITNESS FEES	TIFFANY MILLER	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	31.25	264899
101-136-805.000	PER DIEM/JURY/WITNESS FEES	TIFFANY MILLER	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	15.00	264899
101-136-805.000	MILEAGE/JURY/WITNESS FEES	JOSEPH NEUBECKER	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	37.50	264900
101-136-805.000	PER DIEM/JURY/WITNESS FEES	JOSEPH NEUBECKER	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	15.00	264900
101-136-805.000	MILEAGE/JURY/WITNESS FEES	MICHAEL POLITZ	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	2.50	264901
101-136-805.000	PER DIEM/JURY/WITNESS FEES	MICHAEL POLITZ	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	15.00	264901
101-136-805.000	MILEAGE/JURY/WITNESS FEES	CONNIE RANDLE-MORCOM	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	6.25	264902
101-136-805.000	PER DIEM/JURY/WITNESS FEES	CONNIE RANDLE-MORCOM	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	30.00	264902
101-136-805.000	MILEAGE/JURY/WITNESS FEES	CALVIN REHKOPF	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	8.75	264903
101-136-805.000	PER DIEM/JURY/WITNESS FEES	CALVIN REHKOPF	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	30.00	264903

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Fund 101 GENERAL OPERATING FUND							
Dept 136 77TH DISTRICT COURT							
101-136-805.000	MILEAGE/JURY/WITNESS FEES	SHELBY SCHAAP	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	31.25	264904
101-136-805.000	PER DIEM/JURY/WITNESS FEES	SHELBY SCHAAP	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	15.00	264904
101-136-805.000	MILEAGE/JURY/WITNESS FEES	DONNA WARD	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	8.75	264905
101-136-805.000	PER DIEM/JURY/WITNESS FEES	DONNA WARD	CASE#22-54641/JUROR PER DIEM+MILEAG	77THDC/DEC02	12/07/22	15.00	264905
101-136-821.000	POSTAGE	MECOSTA CO. TREASURER	COURTHOUSE POSTAGE METER/NOVEMBER	NOVEMBER/2022	12/12/22	213.89	
101-136-855.010	DISTRICT/SOFTWARE PROGRAMS	CITY OF BIG RAPIDS	00008/G3 OFFICE SUITE/NOVEMBER	0000013652	12/01/22	160.00	264811
Total For Dept 136 77TH DISTRICT COURT						3,726.03	
Dept 148 18TH PROBATE COURT							
101-148-804.000	APPOINTED ATTORNEY	JORDAN BALKEMA ELDER L C	GALLOP/EVIDENTIARY HEARING	18THPC/22-2508-G	12/01/22	125.00	264800
101-148-809.000	MPJRA/GRT WLF LDG/CONFEREN	FIRST NATIONAL BANK	5153 2883 J WALLACE/APPPLBEES,GRT	2883/NOV22	11/30/22	264.18	264784
101-148-809.000	GRT WLF LDG CREDIT/CONFERE	FIRST NATIONAL BANK	5153 2883 J WALLACE/APPPLBEES,GRT	2883/NOV22	11/30/22	(146.37)	264784
101-148-821.000	POSTAGE	MECOSTA CO. TREASURER	COURTHOUSE POSTAGE METER/NOVEMBER	NOVEMBER/2022	12/12/22	150.00	
101-148-855.010	PROBATE/SOFTWARE PROGRAMS	CITY OF BIG RAPIDS	00008/G3 OFFICE SUITE/NOVEMBER	0000013652	12/01/22	80.00	264811
101-148-984.000	COMPUTER EQUIPMENT	BUIST ELECTRIC, INC	413967 PROBATE CT/RECORDING EQUIPME	182686	12/01/22	500.00	264805
101-148-984.000	COMPUTER EQUIPMENT	PRECISION DATA PRODUCT	MECO01 PROBATE/NMB DC AXIAL FAN	I0000593831	12/01/22	22.28	264846
Total For Dept 148 18TH PROBATE COURT						995.09	
Dept 149 PROBATE COURT JUVENILE DIVISION							
101-149-804.000	APPOINTED ATTORNEY	ERIN CARRIER	L HERMAN/ADDITIONAL HEARING NOT PD	49CCFAM/21-06736	12/01/22	75.00	264808
101-149-804.000	APPOINTED ATTORNEY	SUSAN HAUT	G WATKINS/RESOLVED	49CCFAM/19-06545	12/01/22	200.00	264824
101-149-804.000	APPOINTED ATTORNEY	SUSAN HAUT	D WOODBURY/FAMILY TEAM MEETING	49CCFAM/06-04997	12/01/22	100.00	264824
101-149-804.000	APPOINTED ATTORNEY	CHERYL STERLING	WEBB MINORS/TRIAL, PREP, 2 MTGS	49CCFAM/20-06653	12/01/22	1,225.00	264854
101-149-804.000	APPOINTED ATTORNEY	PAUL C. STEVENS	M WONCH/RSLVD, HEARINGS, FTM	49CCFAM/21-06704	12/01/22	975.00	264855
101-149-804.000	APPOINTED ATTORNEY	PAUL C. STEVENS	L ARRWOD/RESOLVED	49CCFAM/22-06793	12/01/22	200.00	264855
101-149-804.000	APPOINTED ATTORNEY	PAUL C. STEVENS	C STRELOW/RESOLVED	49CCFAM/22-06757	12/01/22	200.00	264855
101-149-804.000	APPOINTED ATTORNEY	PAUL C. STEVENS	S TACEY/HEARING	49CCFAM/21-06696	12/01/22	75.00	264855
101-149-804.000	APPOINTED ATTORNEY	PAUL C. STEVENS	I NEFF/RESOLVED&COPIES	49CCFAM/20-06632	12/01/22	200.50	264855
101-149-804.000	APPOINTED ATTORNEY	PAUL C. STEVENS	A KARAKULA/HEARING&COPIES	49CCFAM/21-06697	12/01/22	75.50	264855
101-149-804.000	APPOINTED ATTORNEY	PAUL C. STEVENS	D KIMBALL/RESOLVED	49CCFAM/22-06767	12/01/22	200.00	264855
101-149-804.000	APPOINTED ATTORNEY	PAUL C. STEVENS	D BOULIS/RESOLVED, HEARING	49CCFAM/21-06687	12/01/22	275.00	264855
101-149-804.000	APPOINTED ATTORNEY	PAUL C. STEVENS	S EVAN/RESOLVED	49CCFAM/22-06768	12/01/22	200.00	264855
101-149-804.000	APPOINTED ATTORNEY	PAUL C. STEVENS	A OUTMAN/REVIEW HEARINGS	49CCFAM/19-06569	12/01/22	75.00	264855
101-149-804.000	APPOINTED ATTORNEY	PAUL C. STEVENS	A CUNDIFF/HEARINGS, FTMS, MINR MTGS, C	49CCFAM/21-06705	12/01/22	600.50	264855
101-149-807.000	TRANSCRIPTS/LEGAL	KATHRYN STEVENS	B VANDERMAAS/68 PAGES	CASE#22-01507	12/01/22	159.80	264857
101-149-810.000	DNNR/WALLACE&ROBBINS/TRAVE	FIRST NATIONAL BANK	5153 2883 J WALLACE/APPPLBEES,GRT	2883/NOV22	11/30/22	34.13	264784
101-149-810.000	DNNR/WALLACE&ROBBINS/TRAVE	FIRST NATIONAL BANK	5153 2883 J WALLACE/APPPLBEES,GRT	2883/NOV22	11/30/22	36.50	264784
101-149-810.000	TRAVEL/MILEAGE EXPENSE	DAKOTA REAMS	REIMBURSE 224 MILES/CONFNC AT HALL	NOV15-NOV16/22	12/01/22	140.00	264848
101-149-821.000	POSTAGE	MECOSTA CO. TREASURER	COURTHOUSE POSTAGE METER/NOVEMBER	NOVEMBER/2022	12/12/22	9.00	
Total For Dept 149 PROBATE COURT JUVENILE DIVISIOI						5,055.93	
Dept 151 CIRCUIT COURT PROBATION							
101-151-821.000	POSTAGE	MECOSTA CO. TREASURER	COURTHOUSE POSTAGE METER/NOVEMBER	NOVEMBER/2022	12/12/22	18.24	
Total For Dept 151 CIRCUIT COURT PROBATION						18.24	
Dept 153 DISTRICT COURT PROBATION							
101-153-810.000	TRAVEL/MILEAGE EXPENSE	JACOB BUSE	REIMBURSE 38 MILES/ASSIST CMH	NOV18/2022	12/01/22	23.75	264806
101-153-821.000	POSTAGE	MECOSTA CO. TREASURER	COURTHOUSE POSTAGE METER/NOVEMBER	NOVEMBER/2022	12/12/22	79.71	
101-153-855.010	DC PROB/SOFTWARE PROGRAMS	CITY OF BIG RAPIDS	00008/G3 OFFICE SUITE/NOVEMBER	0000013652	12/01/22	60.00	264811
Total For Dept 153 DISTRICT COURT PROBATION						163.46	
Dept 215 COUNTY CLERK							
101-215-821.000	POSTAGE	MECOSTA CO. TREASURER	COURTHOUSE POSTAGE METER/NOVEMBER	NOVEMBER/2022	12/12/22	113.58	

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Fund 101 GENERAL OPERATING FUND							
Dept 215 COUNTY CLERK							
101-215-855.010	CLERK/SOFTWARE PROGRAMS AN	CITY OF BIG RAPIDS	00008/E3 EMAIL&OFFICE/EMAIL&OFFICE/	0000013651	12/01/22	37.98	264811
Total For Dept 215 COUNTY CLERK						151.56	
Dept 235 MIMEO & PHOTOCOPY							
101-235-728.000	OFFICE SUPPLIES	INTEGRITY BUSINESS	SOL 58089 BRD OF COMSSNRS/5 CT PAPER	2418385-0	12/01/22	209.95	264828
101-235-728.000	OFFICE SUPPLIES	INTEGRITY BUSINESS	SOL 58287 ROD/1 CT LEGAL PAPER	2417135-0	12/01/22	79.99	264828
101-235-728.000	OFFICE SUPPLIES	INTEGRITY BUSINESS	SOL 58089 BRD OF COMSSNRS/4 CT PPR	2420829-0	12/01/22	167.96	264828
101-235-852.000	EQUAL/EQUIPMENT MAINTENAN	A.B. DICK DOCUMENT	SOL ABD-MC07/KYOCERA MAINT/OCT30-NOV29	21AR1336421	11/30/22	4.37	264751
101-235-852.000	ROD/EQUIPMENT MAINTENANCE	A.B. DICK DOCUMENT	SOL ABD-MC07/KYOCERA MAINT/OCT30-NOV29	21AR1336421	11/30/22	1.96	264751
101-235-852.000	PROBATE/EQUIPMENT MAINTEN	A.B. DICK DOCUMENT	SOL ABD-MC07/KYOCERA MAINT/OCT30-NOV29	21AR1336421	11/30/22	26.71	264751
101-235-852.000	CLERK/EQUIPMENT MAINTENAN	A.B. DICK DOCUMENT	SOL ABD-MC07/KYOCERA MAINT/OCT30-NOV29	21AR1336421	11/30/22	19.98	264751
101-235-852.000	BOC/EQUIPMENT MAINTENANCE	A.B. DICK DOCUMENT	SOL ABD-MC07/KYOCERA MAINT/OCT30-NOV29	21AR1336421	11/30/22	32.40	264751
101-235-852.000	PROSEC/EQUIPMENT MAINTEN	A.B. DICK DOCUMENT	SOL ABD-MC07/KYOCERA MAINT/OCT30-NOV29	21AR1336421	11/30/22	19.72	264751
101-235-852.000	SHERIFF/EQUIPMENT MAINTEN	A.B. DICK DOCUMENT	SOL ABD-MC07/KYOCERA MAINT/OCT30-NOV29	21AR1336421	11/30/22	15.86	264751
101-235-852.000	ZONING/EQUIPMENT MAINTEN	A.B. DICK DOCUMENT	SOL ABD-MC07/KYOCERA MAINT/OCT30-NOV29	21AR1336421	11/30/22	5.38	264751
101-235-852.000	DRAIN/EQUIPMENT MAINTENAN	A.B. DICK DOCUMENT	SOL ABD-MC07/KYOCERA MAINT/OCT30-NOV29	21AR1336421	11/30/22	2.88	264751
101-235-852.000	CIRCUIT/EQUIPMENT MAINTEN	A.B. DICK DOCUMENT	SOL ABD-MC07/KYOCERA MAINT/NOV04-DEC03	21AR1340788	12/07/22	21.47	264880
101-235-852.000	DISTRICT/EQUIPMENT MAINTEN	A.B. DICK DOCUMENT	SOL ABD-MC07/KYOCERA MAINT/NOV04-DEC03	21AR1340788	12/07/22	15.30	264880
101-235-852.000	DC PROB/EQUIPMENT MAINTEN	A.B. DICK DOCUMENT	SOL ABD-MC07/KYOCERA MAINT/NOV04-DEC03	21AR1340788	12/07/22	16.40	264880
Total For Dept 235 MIMEO & PHOTOCOPY						640.33	
Dept 243 ASSESSING EQUALIZATION							
101-243-821.000	POSTAGE	MECOSTA CO. TREASURER	COURTHOUSE POSTAGE METER/NOVEMBER	NOVEMBER/2022	12/12/22	8.55	
101-243-855.010	EQUAL/SOFTWARE PROGRAMS AN	CITY OF BIG RAPIDS	00008/E3 EMAIL&OFFICE/EMAIL&OFFICE/	0000013651	12/01/22	25.32	264811
Total For Dept 243 ASSESSING EQUALIZATION						33.87	
Dept 248 CENTRAL SERVICES							
101-248-852.000	EQUIPMENT MAINTENANCE CON	PITNEY BOWES GLOBAL FI	0016863642 MECOSTA CNTY/LEASE PMT/S	3316624646	12/02/22	434.88	264874
101-248-855.010	17 MS OFF/SOFTWARE PROGRAM	CITY OF BIG RAPIDS	00008/E3 EMAIL&OFFICE/EMAIL&OFFICE/	0000013651	12/01/22	257.55	264811
101-248-858.000	ON-LINE SERVICES	CHARTER COMMUNICATIONS	8245 12 525 0021923 SRVC BLDG CONNC	0021923111622	11/30/22	1,046.34	264758
Total For Dept 248 CENTRAL SERVICES						1,738.77	
Dept 253 COUNTY TREASURER							
101-253-808.000	MEMBERSHIP/DUES	MECOSTA COUNTY CLERK	S DOUGLAS NOTARY BOND APPLICATION	NOTARY22	11/28/22	10.00	3495
101-253-812.000	SHELBY DOUGLAS/EMPLOYEE P	SHMG OCCUPATIONAL HEAL	TREASURER/PRE EMPLY PHYSICL&DRG SCR	749230	12/01/22	107.00	264852
101-253-821.000	POSTAGE	MECOSTA CO. TREASURER	COURTHOUSE POSTAGE METER/NOVEMBER	NOVEMBER/2022	12/12/22	0.81	
101-253-855.010	TREASURER/SOFTWARE PROGRAM	CITY OF BIG RAPIDS	00008/E3 EMAIL&OFFICE/EMAIL&OFFICE/	0000013651	12/01/22	18.99	264811
Total For Dept 253 COUNTY TREASURER						136.80	
Dept 262 ELECTIONS							
101-262-728.000	OFFICE SUPPLIES	SPECTRUM PRINTERS INC	MA00 CLERK/VOTER ID/MASTERCARD	72837	12/01/22	37.87	264853
101-262-821.000	POSTAGE	MECOSTA CO. TREASURER	COURTHOUSE POSTAGE METER/NOVEMBER	NOVEMBER/2022	12/12/22	33.84	
Total For Dept 262 ELECTIONS						71.71	
Dept 265 COURTHOUSE/BLDG/GROUNDS							
101-265-740.000	BUILDING MAINT.SUPPLIES	X-CEL CHEMICAL LLC	MAINT/LUXURY FOAM HAND WASH X4	94088	12/01/22	184.00	264864
101-265-742.000	MAINT/GAS/FUEL	MECOSTA COUNTY ROAD CO	DEPARTMENT FUEL USAGE/NOV07-NOV21	3735	11/30/22	114.24	264777
101-265-742.000	GAS/FUEL	MICHAEL OIL & PROPANE	115160 MAINT/REC FUEL	137765	12/01/22	48.93	264837
101-265-773.000	SUPPLIES/MINOR EQUIPMENT	MEDLER ELECTRIC CO.	2907 MAINT/LIGHT BULBS	S5121066.001	11/30/22	58.73	264778
101-265-773.000	EARLY PAY DSCNT/SUPPLIES/M	MEDLER ELECTRIC CO.	2907 MAINT/LIGHT BULBS	S5121066.001	11/30/22	(0.59)	264778
101-265-773.000	SUPPLIES/MINOR EQUIPMENT	BEST PLUMBING SPECIALI	101964 MAINT/DOOR BATTERY	6143257	12/01/22	39.58	264802
101-265-773.000	SUPPLIES/MINOR EQUIPMENT	REED CITY GLASS	MAINT/12' ALMINM TRACK&ROLLERS	3274516	12/01/22	63.60	264849
101-265-823.000	UTILITIES/REPAIR	CITY OF BIG RAPIDS	1-010-142000-01 CRTHSE/WATER&SEWER	OCT20-NOV28/22	12/07/22	878.57	264884

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Fund 101 GENERAL OPERATING FUND							
Dept 265 COURTHOUSE/BLDG/GROUNDS							
101-265-823.000	UTILITIES/REPAIR	CITY OF BIG RAPIDS	1-010-143000-01 JAIL/WATER&SEWER	OCT20-NOV16/22	12/07/22	3,410.74	264884
101-265-823.010	ANNEX UTILITIES	BIG RAPIDS TOWNSHIP	314485 SRVCS BLDG/WTR&SEWER/OCTOBER	OCTOBER/2022	11/30/22	208.63	264753
101-265-823.010	ANNEX UTILITIES	CITY OF BIG RAPIDS	2-050-334010-01 SRVCS BLDG/WATER&SE	OCT28-NOV28/22	12/07/22	199.54	264884
101-265-823.010	ANNEX UTILITIES	REPUBLIC SERVICES #239	3-0239-0050371 SRVCS BLDG/TRASH SRV	0239-003244791	12/07/22	161.70	264914
101-265-855.010	MAINT/SOFTWARE PROGRAMS AND	CITY OF BIG RAPIDS	00008/E3 EMAIL&OFFICE/EMAIL&OFFICE/	0000013651	12/01/22	6.33	264811
101-265-870.000	BUILDING REPAIR/MAINT.	KEN LUCE PLUMBING	9586 MAINT/WATER METER HORNS	NOV14/2022	12/01/22	115.00	264831
Total For Dept 265 COURTHOUSE/BLDG/GROUNDS						5,489.00	
Dept 266 CORPORATION COUNSEL							
101-266-801.000	CORPORATION COUNSEL	COHL, STOKER & TOSKEY,	650-000000M/SRVCS RENDRD THROUGH O	53991	12/01/22	7,868.30	264813
Total For Dept 266 CORPORATION COUNSEL						7,868.30	
Dept 267 PROSECUTING ATTORNEY							
101-267-821.000	POSTAGE	MECOSTA CO. TREASURER	COURTHOUSE POSTAGE METER/NOVEMBER	NOVEMBER/2022	12/12/22	90.78	
101-267-855.010	PROSCTR/SOFTWARE PROGRAMS	CITY OF BIG RAPIDS	00008/E3 EMAIL&OFFICE/EMAIL&OFFICE/	0000013651	12/01/22	37.98	264811
Total For Dept 267 PROSECUTING ATTORNEY						128.76	
Dept 268 REGISTER OF DEEDS OFFICE							
101-268-728.000	OFFICE SUPPLIES	INTEGRITY BUSINESS SOL	58287 ROD/CALENDARS, KLEENEX, TAPE, TO	2417133-0	12/01/22	436.05	264828
101-268-728.000	OFFICE SUPPLIES	INTEGRITY BUSINESS SOL	58287 ROD/BACK ORDER DYMO LABELS	2381280-2	12/01/22	18.09	264828
101-268-821.000	POSTAGE	FIRST NATIONAL BANK	5153 4079 K HAHN/USPS	4079/NOV22	11/30/22	366.60	264785
101-268-821.000	POSTAGE	MECOSTA CO. TREASURER	COURTHOUSE POSTAGE METER/NOVEMBER	NOVEMBER/2022	12/12/22	147.11	
101-268-855.010	ROD/SOFTWARE PROGRAMS AND	CITY OF BIG RAPIDS	00008/E3 EMAIL&OFFICE/EMAIL&OFFICE/	0000013651	12/01/22	18.99	264811
Total For Dept 268 REGISTER OF DEEDS OFFICE						986.84	
Dept 275 DRAIN COMMISSIONER							
101-275-855.010	DRAIN/SOFTWARE PROGRAMS AND	CITY OF BIG RAPIDS	00008/E3 EMAIL&OFFICE/EMAIL&OFFICE/	0000013651	12/01/22	18.99	264811
Total For Dept 275 DRAIN COMMISSIONER						18.99	
Dept 301 SHERIFF'S DEPARTMENT							
101-301-732.000	JAIL SUPPLIES	INTEGRITY BUSINESS SOL	58169 JAIL/TP, PPR TWL, TRSH BAGS	2418014-0	12/01/22	469.72	264828
101-301-742.000	SHERIFF/GAS/FUEL	MECOSTA COUNTY ROAD CO	DEPARTMENT FUEL USAGE/NOV07-NOV21	3735	11/30/22	156.33	264777
101-301-750.000	RADIO HLDRS, NAME BADGE, PE	FIRST NATIONAL BANK	4348 8111 K WOOD/AMZN, SPRINGHILL, HI	8111/NOV22	11/30/22	274.80	264787
101-301-750.000	UNIFORMS & SHOES	ON DUTY GEAR LLC	JAIL/DERMYER VEST CARRIER	28825	12/01/22	296.69	264844
101-301-811.000	T LIVERMORE-TRAINING/TRAIN	FIRST NATIONAL BANK	4348 8111 K WOOD/AMZN, SPRINGHILL, HI	8111/NOV22	11/30/22	224.72	264787
101-301-813.000	PROF.&CONTRACT SVCS/NON-EM	CORRECTIONAL RECOVERY	JAIL/CLAIMS AND RECOVERY FEES	Q4-100034520	12/01/22	309.02	264814
101-301-813.000	PROF.&CONTRACT SVCS/NON-EM	GARCIA CLINICAL LABORA	JAIL/INMATE LAB SVCS/OCTOBER	63376	12/01/22	16.50	264820
101-301-817.000	MEAL PREP. PURCHASES	CANTEEN SERVICES	JAIL/1643 MEALS NOV13-NOV19+20SNKS	121310	11/30/22	3,857.42	264756
101-301-817.000	MEAL PREP. PURCHASES	CANTEEN SERVICES	JAIL/1\528 MEALS NOV20-NOV26+21SNKS	121486	12/07/22	3,689.88	264883
101-301-818.000	PRISONER TRANSFERS	SCOTT IDZIAK	REIMBURSE LUNCH/TRANSPORT PRISONER	NOV11/2022	12/01/22	15.54	264826
101-301-818.000	PRISONER TRANSFERS	JESSICA RIZZOTTO	REIMBURSE LUNCH/PRISONER TRANSPORT	NOV15/2022	12/01/22	16.00	264851
101-301-821.000	POSTAGE	MECOSTA CO. TREASURER	COURTHOUSE POSTAGE METER/NOVEMBER	NOVEMBER/2022	12/12/22	26.07	
101-301-848.000	PLANT MAINTENANCE	MEDLER ELECTRIC CO.	2907 JAIL/13W LED LAMP	S5121068.001	11/30/22	64.13	264778
101-301-848.000	EARLY PAY DSCNT/PLANT MAINT	MEDLER ELECTRIC CO.	2907 JAIL/13W LED LAMP	S5121068.001	11/30/22	(0.64)	264778
101-301-848.000	LOCKERS FOR WMNS LCK RM/PI	FIRST NATIONAL BANK	4348 8111 K WOOD/AMZN, SPRINGHILL, HI	8111/NOV22	11/30/22	912.78	264787
101-301-848.000	PLANT MAINTENANCE	MCCARDEL CULLIGAN	1163381 JAIL/6 BAGS SALT	10087TL	12/01/22	52.70	264836
101-301-854.000	VEHICLE MAINTENANCE	CHUCK & MEREDY'S	SHERIFF/2013 EXPRSS/5415 BATTERY TE	47957	11/30/22	61.11	264810
101-301-854.000	VEHICLE MAINTENANCE	CURRIE'S STANDARD INC	SHERIFF/TOW TRNSPRT VAN/5415 TO CHC	22-1115-17727	12/01/22	65.00	264815
101-301-855.010	CORRECTNS/SOFTWARE PROGRAM	CITY OF BIG RAPIDS	00008/G3 OFFICE SUITE/NOVEMBER	0000013652	12/01/22	510.00	264811
Total For Dept 301 SHERIFF'S DEPARTMENT						11,017.77	
Dept 302 LAW ENFORCEMENT/ROAD PATROL							
101-302-728.000	OFFICE SUPPLIES	INTEGRITY BUSINESS SOL	58169 SHERIFF/TONER, PPR, TAPE	2418403-0	12/01/22	238.82	264828



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Fund 101 GENERAL OPERATING FUND							
Dept 302 LAW ENFORCEMENT/ROAD PATROL							
101-302-730.000	POLICE SUPPLIES	JASON KOEPKE	REIMBURSE COLD WEATHER GEAR, TCTL PN	NOV21/2022	12/01/22	800.00	264833
101-302-730.000	POLICE SUPPLIES	PRECISION DATA PRODUCT	MECO001 SHERIFF/LAPTOP DOCING STATI	I0000592822	12/01/22	319.20	264846
101-302-742.000	ROAD PATROL/GAS/FUEL	MECOSTA COUNTY ROAD CO	DEPARTMENT FUEL USAGE/NOV07-NOV21	3735	11/30/22	2,988.40	264777
101-302-750.000	UNIFORMS & SHOES	GALLS, LLC	5417043 SHERIFF/REVRSBLE RAIN COATS	022435762	12/01/22	116.11	264819
101-302-811.000	PIPPIN K-9 TRNING/TRAINING	FIRST NATIONAL BANK	3564 6793 GREEN/MEIJER, HAMPTON, AMWA	6793/NOV22	11/30/22	544.95	264789
101-302-811.000	J MARSHALL/TRAINING EXPENS	FIRST NATIONAL BANK	3564 6793 GREEN/MEIJER, HAMPTON, AMWA	6793/NOV22	11/30/22	489.08	264789
101-302-811.000	CRDT-K-9 TRNING/TRAINING	FIRST NATIONAL BANK	3564 6793 GREEN/MEIJER, HAMPTON, AMWA	6793/NOV22	11/30/22	(98.70)	264789
101-302-811.000	MSA CONF-MILLER&GREEN/TRAJ	FIRST NATIONAL BANK	3564 6793 GREEN/MEIJER, HAMPTON, AMWA	6793/NOV22	11/30/22	953.86	264789
101-302-854.000	VEHICLE MAINTENANCE	BIG RAPIDS PENNZOIL	SHERIFF/2022 INTRCPTR/5407 OIL CHAN	164735	12/01/22	44.99	264803
101-302-854.000	DET CAR/VEHICLE MAINTENAN	DP TIRE	SHERIFF/2022 EQUINOX/TIRE, VLVE STM&	145054	12/01/22	157.68	264816
101-302-854.000	ROAD PATROL/VEHICLE MAINT	GINGRICH TIRE CENTER I	SHERIFF/2019 CHRGR/5408 NEW TIRES M	090665	12/01/22	740.96	264821
101-302-855.010	ROAD PTRL/SOFTWARE PROGRAM	CITY OF BIG RAPIDS	00008/G3 OFFICE SUITE/NOVEMBER	0000013652	12/01/22	510.00	264811
101-302-859.000	INVESTIGATIVE SERVICES	CURRIE'S STANDARD INC	SHERIFF/TOW FORD BRONCO TO IMPOUND	22-1026-17472	12/01/22	124.00	264815
101-302-901.000	FOOD DETC MTGMISCELLANEOUS	FIRST NATIONAL BANK	3564 6793 GREEN/MEIJER, HAMPTON, AMWA	6793/NOV22	11/30/22	97.51	264789
Total For Dept 302 LAW ENFORCEMENT/ROAD PATROL						8,026.86	
Dept 331 MARINE PATROL							
101-331-855.010	MARINE/SOFTWARE PROGRAMS	CITY OF BIG RAPIDS	00008/G3 OFFICE SUITE/NOVEMBER	0000013652	12/01/22	100.00	264811
Total For Dept 331 MARINE PATROL						100.00	
Dept 426 CIVIL DEFENSE							
101-426-742.000	EMERGENCY MANGMNT/GAS/FUEI	MECOSTA COUNTY ROAD CO	DEPARTMENT FUEL USAGE/NOV07-NOV21	3735	11/30/22	849.26	264777
101-426-855.010	EMRGNC MGT/SOFTWARE PROGR	CITY OF BIG RAPIDS	00008/E3 EMAIL&OFFICE/EMAIL&OFFICE/	0000013651	12/01/22	6.33	264811
Total For Dept 426 CIVIL DEFENSE						855.59	
Dept 430 ANIMAL CONTROL							
101-430-742.000	ANIMAL CONTROL/GAS/FUEL	MECOSTA COUNTY ROAD CO	DEPARTMENT FUEL USAGE/NOV07-NOV21	3735	11/30/22	96.39	264777
101-430-773.000	PET CARRIER/TRCTR SPPLY/SI	FIRST NATIONAL BANK	3564 6793 GREEN/MEIJER, HAMPTON, AMWA	6793/NOV22	11/30/22	99.99	264789
101-430-855.010	ANIML CNTR/SOFTWARE PROGR	CITY OF BIG RAPIDS	00008/G3 OFFICE SUITE/NOVEMBER	0000013652	12/01/22	20.00	264811
Total For Dept 430 ANIMAL CONTROL						216.38	
Dept 648 MEDICAL EXAMINER							
101-648-813.000	PROF.&CONTRACT SVCS/NON-EM	MID MICHIGAN ME GROUP	ME/CREMATION PERMITS PROCESS FEE/2N	APR-JUN/2022	12/01/22	937.50	264838
101-648-889.000	AUTOPSYS/LEICHTY, KEMPHER	MOHNKE FUNERAL HOMES,	ME/TRANSPORT&AUTOPSY/HAWKINS, LITTLE	AUG21-OCT09/2022	12/01/22	1,475.00	264841
101-648-889.000	AUTOPSYS/R PAGOTO	NMS	ME/LABS/RAE PAGOTO	SEPT16/2022	12/01/22	353.00	264843
101-648-889.000	AUTOPSYS/PIERCE, LEICHTY, K	WU HOMER STRYKER M.D.	ME/FULL AUTOPSYS/LITTLE, DEPEW, MUHAM	SEPT21-OCT11/22	12/01/22	19,700.50	264863
Total For Dept 648 MEDICAL EXAMINER						22,466.00	
Dept 682 VETERANS AFFAIRS							
101-682-855.010	VETERANS/SOFTWARE PROGRAM	CITY OF BIG RAPIDS	00008/E3 EMAIL&OFFICE/EMAIL&OFFICE/	0000013651	12/01/22	6.33	264811
Total For Dept 682 VETERANS AFFAIRS						6.33	
Dept 721 PLANNING COMMISSION							
101-721-742.000	PLAN-ZON DEPT/GAS/FUEL	MECOSTA COUNTY ROAD CO	DEPARTMENT FUEL USAGE/NOV07-NOV21	3735	11/30/22	19.56	264777
101-721-810.000	GAS/TRAVEL/MILEAGE EXPENSE	FIRST NATIONAL BANK	0866 5010 M STENGER/SHEPLERS, USPS, H	5010/NOV22	11/30/22	47.29	264791
101-721-811.000	CONF BRKFST, LNCH, DINNER/TF	FIRST NATIONAL BANK	0866 5010 M STENGER/SHEPLERS, USPS, H	5010/NOV22	11/30/22	86.48	264791
101-721-811.000	FERRY TICKETS&PARKING/TRAJ	FIRST NATIONAL BANK	0866 5010 M STENGER/SHEPLERS, USPS, H	5010/NOV22	11/30/22	76.00	264791
101-721-821.000	TICKET MAILING/POSTAGE	FIRST NATIONAL BANK	0866 5010 M STENGER/SHEPLERS, USPS, H	5010/NOV22	11/30/22	9.90	264791
Total For Dept 721 PLANNING COMMISSION						239.23	
Dept 851 BONDS & INSURANCE							
101-851-717.000	HEALTH INSURANCE	MECOSTA COUNTY TREASUR	PASS-THRU/MED, DEN, VIS, LIF&FLX/DEC	DEC/22	11/28/22	102,818.37	3500
101-851-718.000	DENTAL, VISION, LIFE	MECOSTA COUNTY TREASUR	PASS-THRU/MED, DEN, VIS, LIF&FLX/DEC	DEC/22	11/28/22	8,041.66	3500
101-851-827.000	LIABILITY INSURANCE	GREENSTONE INSURANCE C	SHORT TERM SURETY TAX BOND/DEC22-MA	GICSTB0290	12/07/22	1,267.00	264886

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Fund 101 GENERAL OPERATING FUND							
Dept 851 BONDS & INSURANCE							
Total For Dept 851 BONDS & INSURANCE						112,127.03	
Dept 999 APPROPRIATIONS							
101-999-999.150	COUNTY ENHANCEMENT PROJEC	PROJECT STARBURST	ARRA FUNDS-PROVIDE FREE FOOD	NOV21/2022	11/30/22	16,667.00	264798
101-999-999.330	ECONOMIC DEVELOPMENT CORP.	MECOSTA CO. DEVELOPMEN	2022 APPRIOPRIATIONS/OCT-DEC	4TH QTR/2022	11/30/22	7,500.00	264774
Total For Dept 999 APPROPRIATIONS						24,167.00	
Total For Fund 101 GENERAL OPERATING FUND						206,984.03	
Fund 210 EMERGENCY MEDICAL SERVICES							
Dept 000							
210-000-717.000	HEALTH INSURANCE	MECOSTA COUNTY TREASUR	PASS-THRU/MED,DEN,VIS,LIF&FLX/DEC	DEC/22	11/28/22	22,819.29	3500
210-000-718.000	DENTAL, VISION, LIFE	MECOSTA COUNTY TREASUR	PASS-THRU/MED,DEN,VIS,LIF&FLX/DEC	DEC/22	11/28/22	1,622.06	3500
210-000-735.000	AMBULANCE/MEDICAL SUPPLIE	BOUND TREE MEDICAL, LL	113819 EMS/MISC AMBULANCE SUPPLIES	84753816	12/01/22	492.90	264804
210-000-735.000	AMBULANCE/MEDICAL SUPPLIE	BOUND TREE MEDICAL, LL	113819 EMS/MISC AMBULANCE SUPPLIES	84755589	12/01/22	26.90	264804
210-000-735.000	AMBULANCE/MEDICAL SUPPLIE	BOUND TREE MEDICAL, LL	113819 EMS/MISC AMBULANCE SUPPLIES	84759903	12/01/22	398.00	264804
210-000-735.000	AMBULANCE/MEDICAL SUPPLIE	TELEFLEX	26845 EMS/IO NEEDLES	9506205123	12/01/22	3,985.50	264859
210-000-735.000	AMBULANCE/MEDICAL SUPPLIE	LINDE GAS & EQUIPMENT	25393050 EMS/OXYGEN CYLINDER RENTAL	32409897	12/07/22	594.20	264906
210-000-735.000	AMBULANCE/MEDICAL SUPPLIE	LINDE GAS & EQUIPMENT	25393050 EMS/OXYGEN CYLINDER RENTAL	32505277	12/07/22	947.28	264906
210-000-822.000	TELEPHONE	CITY OF BIG RAPIDS	01625 EMS/VERIZON MONTHLY SRVC	0000013663	12/07/22	90.12	264884
210-000-852.000	EMS/EQUIPMENT MAINTENANCE	A.B. DICK DOCUMENT SOL	ABD-MC07/KYOCERA MAINT/OCT30-NOV29	21AR1336421	11/30/22	21.59	264751
210-000-854.000	VEHICLE MAINTENANCE	QUALITY CAR & TRUCK RE	EMS/2019 EXPRSS/026X204 REPLACE HEA	0104829	12/01/22	31.42	264847
210-000-855.000	SOFTWARE MAINTENANCE CONT	TRIZETTO PROVIDER SOLU	EMS/ELECTRONIC CLAIMS MGT	3WK1112200	12/01/22	192.00	264860
210-000-855.010	EMS/SOFTWARE PROGRAMS AND	CITY OF BIG RAPIDS	00008/E3 EMAIL&OFFICE/EMAIL&OFFICE/	0000013651	12/01/22	202.56	264811
210-000-870.000	BUILDING REPAIR/MAINT.	STRATZ HEATING AND COO	EMS/STA #3 AIR CONDITNR REPAIR	2942	12/01/22	791.00	264858
210-000-980.000	EQUIPMENT/FURNITURE	KODIAK EMERGENCY VEHIC	96112 EMS/OSAGE REMOUNT	221826	12/01/22	59,007.00	264832
Total For Dept 000						91,221.82	
Total For Fund 210 EMERGENCY MEDICAL SERVICES						91,221.82	
Fund 214 DISTRICT COURT CASEFLOW MANAGEMENT							
Dept 000							
214-000-717.000	HEALTH INSURANCE	MECOSTA COUNTY TREASUR	PASS-THRU/MED,DEN,VIS,LIF&FLX/DEC	DEC/22	11/28/22	1,743.62	3500
214-000-718.000	DENTAL, VISION, LIFE	MECOSTA COUNTY TREASUR	PASS-THRU/MED,DEN,VIS,LIF&FLX/DEC	DEC/22	11/28/22	126.35	3500
214-000-810.000	TRAVEL/MILEAGE EXPENSE	AURORA BERNSON	REIMBURSE 436 MILES/FIELD SOBRIETY	NOV04-NOV17/22	12/01/22	272.50	264801
214-000-855.010	SOBRTY CRT/SOFTWARE PROGR	CITY OF BIG RAPIDS	00008/G3 OFFICE SUITE/NOVEMBER	0000013652	12/01/22	40.00	264811
Total For Dept 000						2,182.47	
Total For Fund 214 DISTRICT COURT CASEFLOW MANAGEI						2,182.47	
Fund 215 FRIEND OF THE COURT FUND							
Dept 000							
215-000-717.000	HEALTH INSURANCE	MECOSTA COUNTY TREASUR	PASS-THRU/MED,DEN,VIS,LIF&FLX/DEC	DEC/22	11/28/22	9,117.73	3500
215-000-718.000	DENTAL, VISION, LIFE	MECOSTA COUNTY TREASUR	PASS-THRU/MED,DEN,VIS,LIF&FLX/DEC	DEC/22	11/28/22	691.10	3500
215-000-821.000	POSTAGE	MECOSTA CO. TREASURER	COURTHOUSE POSTAGE METER/NOVEMBER	NOVEMBER/2022	12/12/22	138.11	
215-000-855.010	FOC/SOFTWARE PROGRAMS AND	CITY OF BIG RAPIDS	00008/E3 EMAIL&OFFICE/EMAIL&OFFICE/	0000013651	12/01/22	12.66	264811
215-000-855.010	FOC/SOFTWARE PROGRAMS AND	CITY OF BIG RAPIDS	00008/G3 OFFICE SUITE/NOVEMBER	0000013652	12/01/22	40.00	264811
Total For Dept 000						9,999.60	
Total For Fund 215 FRIEND OF THE COURT FUND						9,999.60	
Fund 249 BUILDING DEPARTMENT							
Dept 000							
249-000-717.000	HEALTH INSURANCE	MECOSTA COUNTY TREASUR	PASS-THRU/MED,DEN,VIS,LIF&FLX/DEC	DEC/22	11/28/22	3,580.23	3500

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Fund 249 BUILDING DEPARTMENT							
Dept 000							
249-000-718.000	DENTAL, VISION, LIFE	MECOSTA COUNTY TREASUR	PASS-THRU/MED, DEN, VIS, LIF&FLX/DECEM	DEC/22	11/28/22	230.86	3500
249-000-742.000	BLDG DEPT/GAS/FUEL	MECOSTA COUNTY ROAD CO	DEPARTMENT FUEL USAGE/NOV07-NOV21	3735	11/30/22	201.28	264777
249-000-811.000	CON ED CLASSES/TRAINING EX	FIRST NATIONAL BANK	0866 5010 M STENGER/SHEPLERS,USPS,H	5010/NOV22	11/30/22	96.00	264791
249-000-813.000	PROF.&CONTRACT SVCS/NON-EM	GERALD ANTOR	BLDG DEPT/24 CONTRACTED PLUM&MECH I	NOV10-NOV17/22	12/01/22	1,327.90	264799
249-000-813.000	PROF.&CONTRACT SVCS/NON-EM	MICHAEL CALIFF	BLDG DEPT/22 CONTRACTED ELECTRCL IN	NOV10-NOV18/22	12/01/22	1,259.32	264807
249-000-853.000	BUILDING/EQUIPMENT REPAIR	A.B. DICK DOCUMENT SOL	ABD-MC07/KYOCERA MAINT/OCT30-NOV29	21AR1336421	11/30/22	3.58	264751
249-000-854.000	VEHICLE MAINTENANCE	MIGHTY MUFFLER & BRAKE	BLDG&ZON/SILVERADO LIC#026189/BATTE	47074	12/01/22	242.25	264839
249-000-855.010	BLDG&ZON/SOFTWARE PROGRAMS	CITY OF BIG RAPIDS	00008/E3 EMAIL&OFFICE/EMAIL&OFFICE/I	0000013651	12/01/22	37.98	264811
249-000-984.000	COMPUTER EQUIPMENT	PRECISION DATA PRODUCT	MECO001 BLDG&ZON/HP LASRJET PRNTR&T	10000593457	12/01/22	684.20	264846
Total For Dept 000						7,663.60	
Total For Fund 249 BUILDING DEPARTMENT						7,663.60	
Fund 259 CONCEALED PISTOL LICENSING							
Dept 000							
259-000-821.000	POSTAGE	MECOSTA CO. TREASURER	COURTHOUSE POSTAGE METER/NOVEMBER	NOVEMBER/2022	12/12/22	79.23	
Total For Dept 000						79.23	
Total For Fund 259 CONCEALED PISTOL LICENSING						79.23	
Fund 260 MICHIGAN INDIGENT DEFENSE COMMSSION FUND							
Dept 000							
260-000-810.000	CONF REG/TRAVEL/MILEAGE EX	DENNIS L. DUVALL	REIMBURSE CDAM CONF REG FEE,MILEAGE	NOV11-NOV12/22	12/01/22	360.00	264817
260-000-810.000	176 MILES-TC/TRAVEL/MILEAGE	DENNIS L. DUVALL	REIMBURSE CDAM CONF REG FEE,MILEAGE	NOV11-NOV12/22	12/01/22	102.08	264817
260-000-810.000	PARKSHORE RSRT-TC/TRAVEL/I	DENNIS L. DUVALL	REIMBURSE CDAM CONF REG FEE,MILEAGE	NOV11-NOV12/22	12/01/22	324.79	264817
260-000-817.010	CIRCUIT COURT APPOINTED A	DENNIS L. DUVALL	B HUTCHINS/RSLVD,MLTPL CNTS,INTL IN	49THCC/22-54941	12/01/22	425.00	264817
260-000-817.010	CIRCUIT COURT APPOINTED A	DENNIS L. DUVALL	J BOWMAN/RSLVD,PRE-SENT,MLTPL CNTS,	49THCC/22-54864	12/01/22	428.50	264817
260-000-817.010	CIRCUIT COURT APPOINTED A	DENNIS L. DUVALL	J WRISLEY/RSLVD,PRE-SENT,MLTPL CNTS	49THCC/22-54569	12/01/22	426.75	264817
260-000-817.010	CIRCUIT COURT APPOINTED A	ROBERT S HACKETT	G SANDUSKY/RSLVD,PRE-SENT,INTL INTR	49THCC/33-10506	12/01/22	440.00	264823
260-000-817.010	CIRCUIT COURT APPOINTED A	ROBERT S HACKETT	A KALAHAR/RSLVD,PRE-SENT,MLTPL CNTS	49THCC/22-10530	12/01/22	610.00	264823
260-000-817.010	CIRCUIT COURT APPOINTED A	ROBERT S HACKETT	H GREEN/DELAY	49THCC/21-10316	12/01/22	70.00	264823
260-000-817.010	CIRCUIT COURT APPOINTED A	JEFF INGERSOLL	D KACOS/ARRAIGNMENT ATTORNEY	49THCC/21-10152	12/01/22	50.00	264827
260-000-817.020	DISTRICT COURT APPOINTED	DENNIS L. DUVALL	77TH DC-PUBLIC DEFENDER/NOVEMBER	NOV/2022	11/30/22	6,402.12	264770
260-000-817.020	DISTRICT COURT APPOINTED	ERIN CARRIER	77TH DC/B BONNER-CASE#22-54922 CRT	NOV14/2022	12/01/22	200.00	264808
260-000-817.020	DISTRICT COURT APPOINTED	DENNIS L. DUVALL	77THDC/INDIGENT DEFNSE ARRNGMNTS&IN	NOV07-NOV18/22	12/01/22	1,700.00	264817
Total For Dept 000						11,539.24	
Total For Fund 260 MICHIGAN INDIGENT DEFENSE COMM:						11,539.24	
Fund 262 CORRECTIONS OFFICER TRAINING FUND							
Dept 000							
262-000-811.000	IDZIAK&ARNOLD/TRAINING EX	FIRST NATIONAL BANK	4348 8111 K WOOD/AMZN,SPRINGHILL,HI	8111/NOV22	11/30/22	96.05	264787
262-000-811.000	S MARTIN/TRAINING EXPENSES	FIRST NATIONAL BANK	3564 6793 GREEN/MEIJER,HAMPTON,AMWA	6793/NOV22	11/30/22	244.54	264789
Total For Dept 000						340.59	
Total For Fund 262 CORRECTIONS OFFICER TRAINING F						340.59	
Fund 267 COMMUNITY CORRECTIONS PROGRAM							
Dept 000							
267-000-717.000	HEALTH INSURANCE	MECOSTA COUNTY TREASUR	PASS-THRU/MED, DEN, VIS, LIF&FLX/DECEM	DEC/22	11/28/22	1,245.62	3500
267-000-718.000	DENTAL, VISION, LIFE	MECOSTA COUNTY TREASUR	PASS-THRU/MED, DEN, VIS, LIF&FLX/DECEM	DEC/22	11/28/22	164.41	3500
267-000-742.000	COMM CORRECTNS/GAS/FUEL	MECOSTA COUNTY ROAD CO	DEPARTMENT FUEL USAGE/NOV07-NOV21	3735	11/30/22	189.72	264777
267-000-812.000	MATT BREASBOIS/EMPLOYEE P	SHMG OCCUPATIONAL HEAL	COMM CORR/PRE-EMPLY PHYSCL&DRG SCR	756223	12/01/22	107.00	264852
267-000-821.000	POSTAGE	MECOSTA CO. TREASURER	COURTHOUSE POSTAGE METER/NOVEMBER	NOVEMBER/2022	12/12/22	16.02	

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Fund 267 COMMUNITY CORRECTIONS PROGRAM							
Dept 000							
267-000-855.010	COMM CORR/SOFTWARE PROGRAM	CITY OF BIG RAPIDS	00008/E3 EMAIL&OFFICE/EMAIL&OFFICE/	0000013651	12/01/22	18.99	264811
						<u>18.99</u>	
Total For Dept 000						1,741.76	
Total For Fund 267 COMMUNITY CORRECTIONS PROGRAM						<u>1,741.76</u>	
Fund 268 PROSECUTOR DEFERRAL PROGRAM							
Dept 000							
268-000-984.000	COMPUTER EQUIPMENT	PRECISION DATA PRODUCT	MECO001 PROS/ACER LED LCD MONITOR	I0000591433	12/01/22	156.70	264846
						<u>156.70</u>	
Total For Dept 000						156.70	
Total For Fund 268 PROSECUTOR DEFERRAL PROGRAM						<u>156.70</u>	
Fund 269 LAW LIBRARY FUND							
Dept 000							
269-000-830.000	BOOKS/PRINTED MATERIAL	ICLE	106655 LAW LIBRARY/MI REAL PROPRTY	786184	12/01/22	108.50	264825
269-000-830.000	RENEWAL/BOOKS/PRINTED MATR	ICLE	106655/CIVIL JURY INSTRCTNS/12 MNTH	2002505665SM	12/01/22	170.10	264825
269-000-830.000	RENEWAL/BOOKS/PRINTED MATR	ICLE	106655/CRIMINAL JURY INSTRCTNS/12 M	2014502020SM	12/01/22	170.10	264825
						<u>448.70</u>	
Total For Dept 000						448.70	
Total For Fund 269 LAW LIBRARY FUND						<u>448.70</u>	
Fund 273 COMMISSION ON AGING MEALS							
Dept 000							
273-000-716.000	WORKMAN COMPENSATION	MECOSTA COUNTY TREASUR	WORK COMP/COA&MEALS/THIRD QUARTER	3RD QTR/2022	11/28/22	976.07	3499
273-000-717.000	HEALTH INSURANCE	MECOSTA COUNTY TREASUR	PASS-THRU/MED,DEN,VIS,LIF&FLX/DECEM	DEC/22	11/28/22	1,494.74	3500
273-000-718.000	DENTAL, VISION, LIFE	MECOSTA COUNTY TREASUR	PASS-THRU/MED,DEN,VIS,LIF&FLX/DECEM	DEC/22	11/28/22	73.82	3500
273-000-742.000	COA MEALS/GAS/FUEL	MECOSTA COUNTY ROAD CO	DEPARTMENT FUEL USAGE/NOV07-NOV21	3735	11/30/22	124.84	264777
273-000-773.000	MEAL TRAYS/SUPPLIES/MINOR	GORDON FOODS SERVICE,	580710018 COA-MEALS/VARIOUS FOOD IT:	223461219	11/30/22	290.75	264772
273-000-773.000	EARLY PAY DSCNT/SUPPLIES/	GORDON FOODS SERVICE,	580710018 COA-MEALS/VARIOUS FOOD IT:	223461219	11/30/22	(2.91)	264772
273-000-773.000	MEAL TRAYS/SUPPLIES/MINOR	GORDON FOODS SERVICE,	580710018 COA-MEALS/VARIOUS FOOD IT:	223588639	11/30/22	290.75	264772
273-000-773.000	EARLY PAY DSCNT/SUPPLIES/	GORDON FOODS SERVICE,	580710018 COA-MEALS/VARIOUS FOOD IT:	223588639	11/30/22	(2.91)	264772
273-000-773.000	MEAL BAGS,ANCR,COPPR/SUPPI	FIRST NATIONAL BANK	4945 5637 C MALLORY/SPOTIFY,PYPL,WL	5637/NOV22	11/30/22	85.01	264790
273-000-773.000	FILM WRP/SUPPLIES/MINOR E	VAN EERDEN	23754 COA/VARIOUS FOOD ITEMS	4334403	12/01/22	23.03	264861
273-000-812.000	JEFFREY BIDELMAN/EMPLOYEE	SHMG OCCUPATIONAL HEAL	COA/PRE-EMPLOY PHYSCL&DRG SCR	749073	12/01/22	107.00	264852
273-000-817.000	EGGS,MEAT,DAIRY,VEG/MEAL	GORDON FOODS SERVICE,	580710018 COA-MEALS/VARIOUS FOOD IT:	223461219	11/30/22	1,055.08	264772
273-000-817.000	EARLY PAY DSCNT/MEAL PREP.	GORDON FOODS SERVICE,	580710018 COA-MEALS/VARIOUS FOOD IT:	223461219	11/30/22	(10.55)	264772
273-000-817.000	DAIRY,SPNCH,MEAT/MEAL PREP	GORDON FOODS SERVICE,	580710018 COA-MEALS/VARIOUS FOOD IT:	223588639	11/30/22	1,402.28	264772
273-000-817.000	EARLY PAY DSCNT/MEAL PREP.	GORDON FOODS SERVICE,	580710018 COA-MEALS/VARIOUS FOOD IT:	223588639	11/30/22	(14.02)	264772
273-000-817.000	FRTS.VEGS,CHIX/MEAL PREP.	VAN EERDEN	23754 COA/VARIOUS FOOD ITEMS	4334403	12/01/22	1,056.24	264861
273-000-853.000	WEATHR RST REMOTE/EQUIPMEN	FIRST NATIONAL BANK	4945 5637 C MALLORY/SPOTIFY,PYPL,WL	5637/NOV22	11/30/22	57.14	264790
273-000-854.000	VEHICLE MAINTENANCE	CHUCK & MEREDY'S	COA/VAN18/026X196 BLOWER MOTOR	47889	12/01/22	230.99	264810
273-000-854.000	VEHICLE MAINTENANCE	M&M COLLISION	COA/VAN18/REPLACE WINDSHIELD	23976	12/01/22	340.00	264840
						<u>7,577.35</u>	
Total For Dept 000						7,577.35	
Total For Fund 273 COMMISSION ON AGING MEALS						<u>7,577.35</u>	
Fund 274 COMMISSION ON AGING FUND							
Dept 000							
274-000-716.000	WORKMAN COMPENSATION	MECOSTA COUNTY TREASUR	WORK COMP/COA&MEALS/THIRD QUARTER	3RD QTR/2022	11/28/22	2,491.72	3499
274-000-717.000	HEALTH INSURANCE	MECOSTA COUNTY TREASUR	PASS-THRU/MED,DEN,VIS,LIF&FLX/DECEM	DEC/22	11/28/22	10,836.89	3500
274-000-718.000	DENTAL, VISION, LIFE	MECOSTA COUNTY TREASUR	PASS-THRU/MED,DEN,VIS,LIF&FLX/DECEM	DEC/22	11/28/22	693.40	3500
274-000-718.000	DENTAL, VISION, LIFE	MECOSTA COUNTY TREASUR	PASS-THRU/MED,DEN,VIS,LIF&FLX/NOVEM	NOV/2022	11/28/22	(66.55)	3500
274-000-742.000	COA/GAS/FUEL	MECOSTA COUNTY ROAD CO	DEPARTMENT FUEL USAGE/NOV07-NOV21	3735	11/30/22	295.59	264777
274-000-809.000	MALLORY/MI DIRCTRS OF SRV	FIRST NATIONAL BANK	4945 5637 C MALLORY/SPOTIFY,PYPL,WL	5637/NOV22	11/30/22	167.00	264790

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Fund 274 COMMISSION ON AGING FUND							
Dept 000							
274-000-812.000	NEAL DYER/EMPLOYEE PHYSICIAN	SHMG OCCUPATIONAL HEALTH	COA/PRE-EMPLY PHYSCL&DRUG SCRNLIFT	755795	12/01/22	145.00	264852
274-000-813.000	PROF.&CONTRACT SVCS/NON-EM	FOUR SEASONS EXTERMINA	30421 COA/PEST CONTROL/OCTBER	396787	12/02/22	32.00	264869
274-000-822.000	TELEPHONE	BRIGHTSPEED	300461622 COA/PHONE CHARGES/NOV19-D	NOV/2022	12/02/22	360.56	264866
274-000-823.000	UTILITIES/REPAIR	CONSUMERS ENERGY	1000 2062 6493 COA/OCT27-NOV29	202431547403	12/07/22	1,579.83	264885
274-000-849.000	GROUPS MAINTENANCE	REMUS LUMBER COMPANY,	COA/CAULK Y BLUE MASKING TAPE	2413374	12/07/22	45.15	264913
274-000-852.000	COA/EQUIPMENT MAINTENANCE	A.B. DICK DOCUMENT SOL	ABD-MC07/KYOCERA MAINT/NOV01-NOV30	21AR1340790	12/07/22	32.57	264880
274-000-854.000	VEHICLE MAINTENANCE	KRAPOHL'S FORD	43691 COA/VAN17/WSHR FLUID, INPSCTN,	586018	12/01/22	73.35	264834
274-000-854.000	VEHICLE MAINTENANCE	KRAPOHL'S FORD	43691 COA/VAN21/AIR FLTR,WSHR FLUID	585921	12/01/22	73.35	264834
274-000-854.000	VEHICLE MAINTENANCE	KRAPOHL'S FORD	43691 COA/VAN19/TIRE CHK,AIR FLTR,W	585809	12/01/22	73.35	264834
274-000-854.000	END CAP, TAIL LGHT, CVR/VEH	M&M COLLISION	COA/VAN17/RT PNL REPAIR,SIDE MLDING	23931	12/01/22	1,489.72	264840
274-000-858.000	SPOTIFY/ON-LINE SERVICES	FIRST NATIONAL BANK	4945 5637 C MALLORY/SPOTIFY, PYPL, WL	5637/NOV22	11/30/22	9.99	264790
Total For Dept 000						18,332.92	
Total For Fund 274 COMMISSION ON AGING FUND						18,332.92	
Fund 289 SECONDARY ROAD PATROL FUND							
Dept 000							
289-000-716.000	WORKMAN COMPENSATION	MECOSTA COUNTY	TREASUR WORK COMP/SRP/THIRD QUARTER	3RD QTR/2022	11/28/22	402.56	3498
289-000-717.000	HEALTH INSURANCE	MECOSTA COUNTY	TREASUR PASS-THRU/MED, DEN, VIS, LIF&FLX/DECEM	DEC/22	11/28/22	1,868.43	3500
289-000-718.000	DENTAL, VISION, LIFE	MECOSTA COUNTY	TREASUR PASS-THRU/MED, DEN, VIS, LIF&FLX/DECEM	DEC/22	11/28/22	126.35	3500
Total For Dept 000						2,397.34	
Total For Fund 289 SECONDARY ROAD PATROL FUND						2,397.34	
Fund 292 CHILD CARE FUND							
Dept 000							
292-000-717.000	HEALTH INSURANCE/JUV COUR	MECOSTA COUNTY	TREASUR PASS-THRU/MED, DEN, VIS, LIF&FLX/DECEM	DEC/22	11/28/22	3,363.17	3500
292-000-718.000	DENTAL, VISION, LIFE/JUV C	MECOSTA COUNTY	TREASUR PASS-THRU/MED, DEN, VIS, LIF&FLX/DECEM	DEC/22	11/28/22	200.17	3500
292-000-742.000	JUVENILE/GAS/FUEL	MECOSTA COUNTY ROAD CO	DEPARTMENT FUEL USAGE/NOV07-NOV21	3735	11/30/22	23.01	264777
292-000-810.000	TRAVEL/MILEAGE EXPENSE	BRAEDON CHAPMAN	REIMBURSE 583.7 MILES-VISIT YOUTH	OCT31-NOV16/22	12/01/22	364.81	264809
292-000-810.000	TRAVEL/MILEAGE EXPENSE	DENISE E. NEWHALL	REIMBURSE 114.8 MILES-VISIT YOUTH	NOV09-NOV14/22	12/01/22	71.75	264842
292-000-845.000	PRIV. AGEN. INSTIT. ROOM	ISABELLA COUNTY TRIAL	W LAMB/14 DAYS PLCEMENT/OCT18-OCT31	OCT/2022	12/01/22	1,960.00	264830
292-000-845.000	PRIV. AGEN. INSTIT. ROOM	ISABELLA COUNTY TRIAL	A MITCHELL/17 DAYS PLACEMNT/OVT11-O	OCT/2022	12/01/22	2,380.00	264830
292-000-845.000	PRIV. AGEN. INSTIT. ROOM	ISABELLA COUNTY TRIAL	N BUTTERWORTH/7 DAYS PLACEMNT/OCT11	OCT/2022	12/01/22	980.00	264830
292-000-845.000	PRIV. AGEN. INSTIT. ROOM	ISABELLA COUNTY TRIAL	L ARROWOOD/2 DAYS PLACEMNT/OCT01-OC	OCT/2022	12/01/22	280.00	264830
292-000-845.000	PRIV. AGEN. INSTIT. ROOM	ISABELLA COUNTY TRIAL	Z HOLTRY/1 DAY PLACEMNT/OCT06	OCT/2022	12/01/22	140.00	264830
292-000-846.000	WAGE/IN HOME CARE-PROBATE	VINCENT WALLACE	COUNTERMAN/HOME DENTENTION VISITS/N	CALEB/NOV22	12/01/22	144.00	264862
292-000-846.000	MILEAGE/IN HOME CARE-PROB	VINCENT WALLACE	COUNTERMAN/HOME DENTENTION VISITS/N	CALEB/NOV22	12/01/22	75.00	264862
292-000-846.000	WAGE/IN HOME CARE-PROBATE	VINCENT WALLACE	FRANKLIN/HOME DETENTION VISITS/NOV1	EDDY/NOV22	12/01/22	36.00	264862
292-000-846.000	MILEAGE/IN HOME CARE-PROB	VINCENT WALLACE	FRANKLIN/HOME DETENTION VISITS/NOV1	EDDY/NOV22	12/01/22	60.00	264862
292-000-846.000	WAGE/IN HOME CARE-PROBATE	VINCENT WALLACE	HOLTREY/HOME DETENTION VISITIS/NOV0	ZACK/NOV22	12/01/22	144.00	264862
292-000-846.000	MILEAGE/IN HOME CARE-PROB	VINCENT WALLACE	HOLTREY/HOME DETENTION VISITIS/NOV0	ZACK/NOV22	12/01/22	285.00	264862
292-000-846.000	WAGE/IN HOME CARE-PROBATE	VINCENT WALLACE	PARKER/HOME DETENTION VISITS/NOV02-	LANDON/NOV22	12/01/22	144.00	264862
292-000-846.000	MILEAGE/IN HOME CARE-PROB	VINCENT WALLACE	PARKER/HOME DETENTION VISITS/NOV02-	LANDON/NOV22	12/01/22	132.50	264862
292-000-855.010	FAMILY CRT/SOFTWARE PROGR	CITY OF BIG RAPIDS	00008/G3 OFFICE SUITE/NOVEMBER	0000013652	12/01/22	40.00	264811
Total For Dept 000						10,823.41	
Total For Fund 292 CHILD CARE FUND						10,823.41	
Fund 405 CAPITAL EQUIPMENT FUND							
Dept 000							
405-000-980.000	EQUIPMENT/FURNITURE	CHROUCH COMMUNICATIONS	5078 SHERIFF/UNDERSHRFF CAR/RADIO I	12054300	11/30/22	388.32	264759
405-000-980.000	EQUIPMENT/FURNITURE	CHROUCH COMMUNICATIONS	5078 SHERIFF/CABLE EXTENSION(3 CONT	12044200	11/30/22	791.52	264759

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Fund 405 CAPITAL EQUIPMENT FUND							
Dept 000							
Total For Dept 000						1,179.84	
Total For Fund 405 CAPITAL EQUIPMENT FUND						<u>1,179.84</u>	
Fund 508 PARK/RECREATION FUND							
Dept 000							
508-000-717.000	HEALTH INSURANCE	MECOSTA COUNTY TREASUR	PARKS/HEALTH INSURANCE/DECEMBER	NOV02/2022	11/28/22	5,231.60	3497
508-000-718.000	DENTAL, VISION, LIFE	MECOSTA COUNTY TREASUR	PARKS/HEALTH INSURANCE/DECEMBER	NOV02/2022	11/28/22	324.36	3497
508-000-742.000	ADMIN/GAS/FUEL	MECOSTA COUNTY ROAD CO	DEPARTMENT FUEL USAGE/NOV07-NOV21	3735	11/30/22	120.44	264777
508-000-773.000	ADMIN/SUPPLIES/MINOR EQUIP	MENARDS	32090251 PARKS/BROOM,SHVL,ICE MLT,C	57829	11/30/22	135.80	264779
508-000-822.000	ADMIN/TELEPHONE	CHARTER COMMUNICATIONS	8245 12 525 0019851 PARKS/NOV10-DEC	0019851111022	11/30/22	149.97	264758
508-000-823.000	ADMIN/UTILITIES/REPAIR	CONSUMERS ENERGY	1000 1298 7101 ADMIN/OCT19-NOV18	202075569940	11/30/22	185.92	264761
508-000-849.000	ADMIN/GROUNDS MAINTENANCE	REPUBLIC SERVICES #239	3-0239-0054683 PARKS/WASTE CONTAINERS	0239-003244842	11/30/22	48.65	264796
508-000-852.000	ADMIN/EQUIPMENT MAINTENANCE	NETSMART PLUS	147138-13994 PARKS/NOV20-DEC19	2672216	11/30/22	222.56	264783
508-000-858.000	ADMIN/ON-LINE SERVICES	CHARTER COMMUNICATIONS	8245 12 525 0019851 PARKS/NOV10-DEC	0019851111022	11/30/22	199.99	264758
508-000-882.000	ADMIN/MARKETING	FERRIS PRINTING SERVIC	PARKS/2023 BROCHURES	16353	11/30/22	1,451.42	264771
Total For Dept 000						<u>8,070.71</u>	
Dept 002 BROWER PARK							
508-002-849.000	BROWER/GROUNDS MAINTENANCE	FIRST NATIONAL BANK	1046 4715 M MILLIGAN/CITY OF BR WAT	4715/NOV22	11/30/22	20.00	264788
508-002-853.000	BROWER/EQUIPMENT REPAIR	CHROUCH COMMUNICATIONS	5074 PARKS/RADIO SERVICE WORK	12053700	11/30/22	50.00	264759
Total For Dept 002 BROWER PARK						<u>70.00</u>	
Dept 013 SCHOOL SECTION							
508-013-854.000	SCHL SCTN/VEHICLE MAINTENANCE	M&M COLLISION	PARK COMM/2007 SILVERADO/FNDR,DR AS	24051	11/30/22	3,177.10	264781
Total For Dept 013 SCHOOL SECTION						<u>3,177.10</u>	
Dept 022 PARIS PARK							
508-022-823.000	PARIS/UTILITIES/REPAIR	CONSUMERS ENERGY	1000 1298 8232 HATCHERY/OCT19-NOV18	202075569942	11/30/22	55.04	264762
508-022-823.000	PARIS/UTILITIES/REPAIR	CONSUMERS ENERGY	1030 0012 4521 CMPGROUND/OCT19-NOV1	201986580296	11/30/22	69.36	264763
508-022-823.000	PARIS/UTILITIES/REPAIR	CONSUMERS ENERGY	1000 1298 7929 PARK/OCT19- NOV18	202075569941	11/30/22	69.36	264764
508-022-849.000	PARIS/GROUNDS MAINTENANCE	POLLY PRODUCTS	PARKS/DONATE A BENCH-WALWORTH	163745	11/30/22	917.03	264792
508-022-858.000	PARIS/ON-LINE SERVICES	CHARTER COMMUNICATIONS	8245 12 525 0019927 PARKS/NOV21-DEC	0019927112122	11/30/22	139.98	264758
Total For Dept 022 PARIS PARK						<u>1,250.77</u>	
Dept 030 MERRILL							
508-030-823.000	MERRILL/UTILITIES/REPAIR	CONSUMERS ENERGY	1000 1531 0442 OFFICE/OCT21-NOV21	203677426405	11/30/22	27.50	264765
508-030-823.000	GORREL/UTILITIES/REPAIR	CONSUMERS ENERGY	1000 1531 0608 PARK/OCT21-NOV21	203677426407	11/30/22	323.73	264766
508-030-823.000	MERRILL/UTILITIES/REPAIR	CONSUMERS ENERGY	1000 5684 6155 MGR/OCT21-NOV21	201897575406	11/30/22	268.13	264767
508-030-823.000	MERRILL/UTILITIES/REPAIR	CONSUMERS ENERGY	1000 1531 0517 PARK/OCT21-NOV21	203677426406	11/30/22	69.36	264768
508-030-823.000	GORREL/UTILITIES/REPAIR	CONSUMERS ENERGY	1000 8871 9370 GORREL/OCT21-NOV21	206791691955	11/30/22	80.63	264769
508-030-858.000	MERRILL/ON-LINE SERVICES	POINT BROADBAND	PARK COMM/BUSINESS INTERNET	775060	11/30/22	10.00	264757
Total For Dept 030 MERRILL						<u>779.35</u>	
Dept 031 TUBBS							
508-031-849.000	TUBBS/GROUNDS MAINTENANCE	FIRST NATIONAL BANK	1046 4715 M MILLIGAN/CITY OF BR WAT	4715/NOV22	11/30/22	37.08	264788
Total For Dept 031 TUBBS						<u>37.08</u>	
Dept 033 HAYMARSH							
508-033-849.000	HAYMARSH/GROUNDS MAINTENANCE	FIRST NATIONAL BANK	1046 4715 M MILLIGAN/CITY OF BR WAT	4715/NOV22	11/30/22	18.54	264788
Total For Dept 033 HAYMARSH						<u>18.54</u>	
Dept 050 SHOP							
508-050-717.000	HEALTH INSURANCE	MECOSTA COUNTY TREASUR	PARKS/HEALTH INSURANCE/DECEMBER	NOV02/2022	11/28/22	1,245.62	3497
508-050-718.000	DENTAL, VISION, LIFE	MECOSTA COUNTY TREASUR	PARKS/HEALTH INSURANCE/DECEMBER	NOV02/2022	11/28/22	76.12	3497

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Fund 508 PARK/RECREATION FUND							
Dept 050 SHOP							
508-050-823.000	SHOP/UTILITIES/REPAIR	CONSUMERS ENERGY	1000 1298 6848 7 STALL/OCT19-NOV18	202075569939	11/30/22	169.29	264760
Total For Dept 050 SHOP						1,491.03	
Dept 060 DAVIS BRIDGE PARK							
508-060-823.000	DAVIS BRIDGE/UTILITIES/REPAIR	GREAT LAKES ENERGY	242620001 PARK COMM/OCT23-NOV22	34870945	11/30/22	175.85	264773
508-060-849.000	DAVIS BRIDGE/GROUNDS MAINT	FIRST NATIONAL BANK	1046 4715 M MILLIGAN/CITY OF BR WAT	4715/NOV22	11/30/22	18.54	264788
Total For Dept 060 DAVIS BRIDGE PARK						194.39	
Total For Fund 508 PARK/RECREATION FUND						15,088.97	
Fund 516 DELIQUENT TAX REVOLVING							
Dept 000							
516-000-075.000	2019/DUE FROM SCHOOLS	ROSEMARY JANE ASHENFEL PRNCPL RSDNCE EXMPTN LCL ASSR		17-10-280-008	12/02/22	403.72	264876
516-000-075.000	2020/DUE FROM SCHOOLS	ROSEMARY JANE ASHENFEL PRNCPL RSDNCE EXMPTN LCL ASSR		17-10-280-008	12/02/22	411.39	264876
516-000-075.000	2021/DUE FROM SCHOOLS	ROSEMARY JANE ASHENFEL PRNCPL RSDNCE EXMPTN LCL ASSR		17-10-280-008	12/02/22	417.13	264876
516-000-076.000	2019/DUE FROM TOWNSHIPS	ROSEMARY JANE ASHENFEL PRNCPL RSDNCE EXMPTN LCL ASSR		17-10-280-008	12/02/22	4.04	264876
516-000-076.000	2020/DUE FROM TOWNSHIPS	ROSEMARY JANE ASHENFEL PRNCPL RSDNCE EXMPTN LCL ASSR		17-10-280-008	12/02/22	4.12	264876
516-000-076.000	2021/DUE FROM TOWNSHIPS	ROSEMARY JANE ASHENFEL PRNCPL RSDNCE EXMPTN LCL ASSR		17-10-280-008	12/02/22	4.17	264876
516-000-728.000	OFFICE SUPPLIES	INTEGRITY BUSINESS SOL	58454 TREASURER/BINDERS	2418367-0	12/01/22	219.90	264828
516-000-813.000	NAME LOOK UP/PROF&CONTRCT	FIRST NATIONAL BANK	4380 2808 S EARNEST/BENEF VERIFIED	2808/NOV22	11/30/22	52.44	264786
Total For Dept 000						1,516.91	
Total For Fund 516 DELIQUENT TAX REVOLVING						1,516.91	
Fund 517 AUDIT OF PRINCIPAL RESIDENCE EXEMPTION							
Dept 000							
517-000-821.000	POSTAGE	MECOSTA CO. TREASURER	COURTHOUSE POSTAGE METER/NOVEMBER	NOVEMBER/2022	12/12/22	9.13	
Total For Dept 000						9.13	
Total For Fund 517 AUDIT OF PRINCIPAL RESIDENCE EXEMPTION						9.13	
Fund 701 TRUST & AGENCY FUND							
Dept 000							
701-000-221.000	DUE TO CITIES	CITY OF BIG RAPIDS	DISTRICT COURT/ORDINANCE FINES&TRNS	MAR/2022	12/02/22	4,427.80	264867
701-000-221.000	DUE TO CITIES	CITY OF BIG RAPIDS	DISTRICT COURT/ORDINANCE FINES&TRNS	SEPT/2022	12/02/22	3,892.35	264867
701-000-221.000	DUE TO CITIES	FERRIS STATE UNIVERSITY	DISTRICT COURT/ORDINANCE FINES&TRNS	MAR/2022	12/02/22	100.00	264870
701-000-221.000	DUE TO CITIES	FERRIS STATE UNIVERSITY	DISTRICT COURT/ORDINANCE FINES&TRNS	SEPT/2022	12/02/22	254.04	264870
701-000-227.000	DUE TO VILLAGES	VILLAGE OF BARRYTON	DISTRICT COURT/ORDINANCE FINES&TRNS	MAR/2022	12/02/22	26.40	264865
701-000-227.000	DUE TO VILLAGES	VILLAGE OF BARRYTON	DISTRICT COURT/ORDINANCE FINES&TRNS	SEPT/2022	12/02/22	28.05	264865
701-000-228.010	DUE TO STATE/STATE EDUC.	STATE OF MICHIGAN	STATE EDUCATION TAX/OCT16-OCTOBER	OCT16-OCT31/22	12/02/22	410,937.28	264873
701-000-228.300	DUE STATE/DRIVER LICENS/RE	STATE OF MICHIGAN	CIRCUIT COURT/FILING FEES/ NOVEMBER	49THCC/NOV/2022	12/07/22	15.00	264909
701-000-228.370	DUE STATE/CRIME VICTIM RIC	STATE OF MICHIGAN	CIRCUIT COURT/FILING FEES/NOVEMBER	49THCC/NOV2022	12/07/22	45.00	264908
701-000-228.370	DUE STATE/CRIME VICTIM RIC	STATE OF MICHIGAN	CIRCUIT COURT/FILING FEES/ NOVEMBER	49THCC/NOV/2022	12/07/22	2,343.05	264909
701-000-228.420	DUE STATE/STATE COURT FUNI	STATE OF MICHIGAN	CIRCUIT COURT/FILING FEES/ NOVEMBER	49THCC/NOV/2022	12/07/22	250.00	264909
701-000-228.440	DUE STATE/REAL EST TRANSFER	STATE OF MICHIGAN	REAL ESTATE TRANSFER TAX/OCTOBER 20	OCT/2022	12/02/22	183,420.00	264872
701-000-228.460	DUE STATE/STATE TRAILER SE	STATE OF MICHIGAN	STATE EDUCATION TAX/OCT16-OCTOBER	OCT16-OCT31/22	12/02/22	672.00	264873
701-000-228.510	2021/TITLE SEARCH FEES/DUE	STATE OF MICHIGAN	REDEMPTION FEES	NOV/2022	12/07/22	22.00	264910
701-000-228.510	2022/TITLE SEARCH FEES/DUE	STATE OF MICHIGAN	REDEMPTION FEES	NOV/2022	12/07/22	3,623.00	264910
701-000-228.520	2021/DUE STATE OF MICH-DNF	STATE OF MICHIGAN	REDEMPTION FEES	NOV/2022	12/07/22	6.00	264910
701-000-228.520	2022/DUE STATE OF MICH-DNF	STATE OF MICHIGAN	REDEMPTION FEES	NOV/2022	12/07/22	931.00	264910
701-000-228.530	2021/DUE TO STATE/TITLE CH	STATE OF MICHIGAN	REDEMPTION FEES	NOV/2022	12/07/22	6.00	264910
701-000-228.540	DUE TO STATE-NOTARY EDUCAT	STATE OF MICHIGAN	NOTARY EDUCATION&TRAINING FUND FEE/	NOV/2022	12/07/22	4.00	264911
701-000-228.550	DUE TO STATE DNA ASSESSMEN	STATE OF MICHIGAN	CIRCUIT COURT/FILING FEES/ NOVEMBER	49THCC/NOV/2022	12/07/22	19.62	264909
701-000-228.560	DUE TO STATE-ELECTRONIC FI	STATE OF MICHIGAN	CIRCUIT COURT/FILING FEES/ NOVEMBER	49THCC/NOV/2022	12/07/22	275.00	264909

GL Number	Inv. Line Desc	Vendor	Invoice Desc.	Invoice	Due Date	Amount	check #
Fund 701 TRUST & AGENCY FUND							
Dept 000							
701-000-228.570	JUROR COMP. REIMBURSEMENT	STATE OF MICHIGAN	CIRCUIT COURT/FILING FEES/ NOVEMBER	49THCC/NOV/2022	12/07/22	50.00	264909
701-000-228.580	DUE TO STATE/CIVIL FILING	STATE OF MICHIGAN	CIRCUIT COURT/FILING FEES/ NOVEMBER	49THCC/NOV/2022	12/07/22	1,309.00	264909
701-000-228.590	DUE TO STATE/JUSTICE SYSTF	STATE OF MICHIGAN	CIRCUIT COURT/FILING FEES/NOVEMBER	49THCC/NOV2022	12/07/22	50.00	264908
701-000-228.590	DUE TO STATE/JUSTICE SYSTF	STATE OF MICHIGAN	CIRCUIT COURT/FILING FEES/ NOVEMBER	49THCC/NOV/2022	12/07/22	1,445.23	264909
701-000-230.020	BIRTTANY BRILL/DUE TO DEPT	BIG RAPIDS CITY TREASU	CIRCUIT COURT/DNA FEES/NOVEMBER	NOV/2022	12/07/22	15.00	264881
701-000-230.020	ADAM KALAHAR/DUE TO DEPT	BIG RAPIDS CITY TREASU	CIRCUIT COURT/DNA FEES/NOVEMBER	NOV/2022	12/07/22	15.00	264881
701-000-265.030	FOC BOND - ARREARAGES	MECOSTA CO.FRIEND OF T	BOND RELEASE/JOEL TIFFANY	CASE#04-16577	11/30/22	100.00	264775
701-000-265.030	FOC BOND - ARREARAGES	MECOSTA CO.FRIEND OF T	BOND RELEASE/APRIL WRIGHT	CASE#14-22628	11/30/22	746.00	264776
701-000-265.030	FOC BOND - ARREARAGES	MECOSTA CO.FRIEND OF T	BOND RELEASE/NICHOLAS SKAGGS	CASE#19-25182	12/07/22	1,000.00	264907
701-000-265.040	49THCC APPEARANCE BONDS P	COURTNEY THOMAS	BOND RELEASE/HEATHER KAILING	CASE#22-10402	11/30/22	2,250.00	264754
701-000-265.040	49THCC APPEARANCE BONDS P	SARA BALLARD	BOND RELEASE/SARAH BALLARD	CASE#22-10550	12/07/22	591.59	264882
701-000-271.000	RESTITUTIONS PAYABLE	MAXINE SEATON	RESTITUTION FROM JANAYA NAVARRE	CASE#07-06119	11/30/22	25.84	264797
701-000-271.000	RESTITUTIONS PAYABLE	CONSUMERS ENERGY	RESTITUTION FROM TRAVIS ALBAUGH	CASE#15-08495	12/07/22	12.50	264915
701-000-271.000	RESTITUTIONS PAYABLE	MORLEY CITGO	RESTITUTION FROM TRAVIS ALBAUGH	CASE#15-08495	12/07/22	12.50	264916
701-000-271.000	RESTITUTIONS PAYABLE	HUNTINGTON BANK	RESTITUTION FROM MELINDA BUIST	CASE#19-09592	12/07/22	150.00	264917
701-000-275.000	OVERPAYMENTS OR REFUNDS	AUSTIN TOWNSHIP	2022 SMMR TXS RND 2 FRCLSR AUCTN	2022FRC-R2	11/30/22	111.06	264752
701-000-275.000	OVERPAYMENTS OR REFUNDS	MORTON TOWNSHIP	2022 SMMR TXS RND 2 FRCLSR AUCTN	2022FRC-R2	11/30/22	537.60	264782
701-000-275.000	REFUND/OVERPAYMENT	MICHIGAN DEPARTMENT OF	REFND PORTION OF STATE REMTTNCE CHK	CASE#97-03964	11/30/22	189.41	264793
701-000-275.000	REFUND/OVERPAYMENT	LAURA CABRAL	REFUND OVERPAYMENT ON CIVIL PROCESS	NOV29/2022	11/30/22	7.00	264794
701-000-275.000	REFUND/OVERPAYMENT	EDWIN MATTHEWS	REFUND OVERPMT ON BOND	CASE#15-8476-FH	11/30/22	22.40	264795
701-000-275.000	UNEXPENDED SUM/OVERPAYMENT	STATE OF MICHIGAN	VETERANS/SERVICE FUND GRANT	11162022	12/02/22	3,026.65	264871
701-000-275.000	TAX OVERPAYMENTS & DUP. P	BETTY STEINMAN	REFUND OVERPAYMENT 2021 TAXES	12-032-006-000	12/02/22	64.09	264875
701-000-283.000	PERFORMANCE DEPOSITS PAYAE	BRININSTOOL FOUR SEASO	DRAIN COMM/DRAIN PERMIT TO CROSS CO	NOV29/2022	11/30/22	970.00	264755
701-000-285.010	TETHER DEPOSITS PAYABLE	KENDRA WIBLE	TETHER DEPOSIT RETURN	DEC/2022	12/07/22	88.00	264912
Total For Dept 000						624,086.46	
Total For Fund 701 TRUST & AGENCY FUND						624,086.46	
Fund 801 DRAIN FUND							
Dept 000							
801-000-813.000	PROF.&CONTRACT SVCS/NON-EM	MECOSTA CO. REGISTER O	GEITZEN DRAIN/RECORDING EASEMENT	NOV17/2022	11/28/22	30.00	3496
801-000-813.000	PROF.&CONTRACT SVCS/NON-EM	FAHEY, SCHULTZ, BURZYC	DRAIN COMM/TONKIN DRAIN/NOVEMBER	7915	12/02/22	236.50	264868
801-000-813.000	PROF.&CONTRACT SVCS/NON-EM	RHODES MCKEE PC	TONKIN DRAIN/FEES FOR ACQSTN BARKEL	NOV29/2022	12/02/22	4,275.00	264877
801-000-813.000	PROF.&CONTRACT SVCS/NON-EM	SPICER GROUP, INC.	TONKIN DRAIN/SRVCS RENDERED THROUGH	218174	12/02/22	499.88	264878
801-000-813.000	PROF.&CONTRACT SVCS/NON-EM	SPICER GROUP, INC.	IVES DRAIN/SRVCS RENDERED THROUGH N	218173	12/02/22	6,805.50	264878
801-000-813.000	PROF.&CONTRACT SVCS/NON-EM	KAREN & RICH BARKEL	TONKIN DRAIN/EASEMENT ACQUISITION	NOV29/2022	12/02/22	7,401.00	264879
Total For Dept 000						19,247.88	
Total For Fund 801 DRAIN FUND						19,247.88	



GL Number	Inv. Line Desc	Vendor	Invoice Desc.	Invoice	Due Date	Amount	check #
Fund Totals:							
			Fund 101 GENERAL OPERATING FUND			206,984.03	
			Fund 210 EMERGENCY MEDICAL SERVICES			91,221.82	
			Fund 214 DISTRICT COURT CASEFLOW MANA			2,182.47	
			Fund 215 FRIEND OF THE COURT FUND			9,999.60	
			Fund 249 BUILDING DEPARTMENT			7,663.60	
			Fund 259 CONCEALED PISTOL LICENSING			79.23	
			Fund 260 MICHIGAN INDIGENT DEFENSE CO			11,539.24	
			Fund 262 CORRECTIONS OFFICER TRAINING			340.59	
			Fund 267 COMMUNITY CORRECTIONS PROGRA			1,741.76	
			Fund 268 PROSECUTOR DEFERRAL PROGRAM			156.70	
			Fund 269 LAW LIBRARY FUND			448.70	
			Fund 273 COMMISSION ON AGING MEALS			7,577.35	
			Fund 274 COMMISSION ON AGING FUND			18,332.92	
			Fund 289 SECONDARY ROAD PATROL FUND			2,397.34	
			Fund 292 CHILD CARE FUND			10,823.41	
			Fund 405 CAPITAL EQUIPMENT FUND			1,179.84	
			Fund 508 PARK/RECREATION FUND			15,088.97	
			Fund 516 DELIQUENT TAX REVOLVING			1,516.91	
			Fund 517 AUDIT OF PRINCIPAL RESIDENCE			9.13	
			Fund 701 TRUST & AGENCY FUND			624,086.46	
			Fund 801 DRAIN FUND			19,247.88	
Total For All Funds:						<u>1,032,617.95</u>	

BALANCE IS \$1,280.08 MORE THAN CHECK DISBURSMENT DUE TO EFT JOURNALIZED ON DECEMBER 02 AND SHOULD HAVE BEEN DECEMBER 12.

**COUNTY OF MECOSTA**  
Invoices to be paid by Paper Check

CP 7-2a

**BOARD OF COMMISSION MEETING DECEMBER 15, 2022**

# of Invoices: 174	TOTALS:	-----	86,267.28
# of Credit Memos: 1	TOTALS:	-----	(4.61)
<b>175 INVOICES TOTALING:</b>		-----	<b>\$86,262.67</b>

**175 INVOICES TOTALING: \$86,262.67 ARE RECOMMENDED TO BE PAID**

## --- TOTALS BY FUND ---

101 - GENERAL OPERATING FUND	33,299.41
210 - EMERGENCY MEDICAL SERVICES	14,420.54
214 - DISTRICT COURT CASEFLOW MANAGEMENT	267.50
215 - FRIEND OF THE COURT FUND	129.95
249 - BUILDING DEPARTMENT	4,774.57
260 - MICHIGAN INDIGENT DEFENSE COMMISSION FUND	15,466.21
273 - COMMISSION ON AGING MEALS	1,711.29
274 - COMMISSION ON AGING FUND	8,816.95
292 - CHILD CARE FUND	7,376.25

## --- TOTALS BY DEPT/ACTIVITY ---

000 -	52,963.26
101 - BOARD OF COMMISSIONERS	145.01
131 - 49TH CIRCUIT COURT	792.51
136 - 77TH DISTRICT COURT	611.08
148 - 18TH PROBATE COURT	400.00
149 - PROBATE COURT JUVENILE DIVISION	5,325.00
215 - COUNTY CLERK	233.49
235 - MIMEO & PHOTOCOPY	251.94
243 - ASSESSING EQUALIZATION	578.24
248 - CENTRAL SERVICES	1,200.00
253 - COUNTY TREASURER	10.00
265 - COURTHOUSE/BLDG/GROUNDS	2,676.48
267 - PROSECUTING ATTORNEY	140.27
301 - SHERIFF'S DEPARTMENT	12,259.20
302 - LAW ENFORCEMENT/ROAD PATROL	6,414.52
682 - VETERANS AFFAIRS	1,580.00
721 - PLANNING COMMISSION	681.67

GL Number	Inv. Line Desc	Vendor	Invoice Desc.	Invoice	Due Date	Amount	check #
Fund 101 GENERAL OPERATING FUND							
Dept 101 BOARD OF COMMISSIONERS							
101-101-705.000	PER DIEMS	SHARON BONGARD	AAAWM/PER DIEM&MILEAGE	NOV28/2022	12/15/22	50.00	
101-101-810.000	TRAVEL/MILEAGE EXPENSE	RAY STEINKE	REIMBURSE 57 MILES/TWP MTGS	NOV07-NOV14/22	12/15/22	35.63	
101-101-810.000	TRAVEL/MILEAGE EXPENSE	SHARON BONGARD	AAAWM/PER DIEM&MILEAGE	NOV28/2022	12/15/22	59.38	
						<b>Total For Dept 101 BOARD OF COMMISSIONERS</b>	<b>145.01</b>
Dept 131 49TH CIRCUIT COURT							
101-131-728.000	OFFICE SUPPLIES	INTEGRITY BUSINESS SOL	58162 CIRCUIT/PAPER	2420844-0	12/15/22	49.01	
101-131-804.020	APPOINTED ATTORNEY/APPEAL	JEANICE DAGHER-MARGOSI	B FEWLESS/PROB VIOL PLEA	49THCC/20-09933	12/15/22	743.50	
						<b>Total For Dept 131 49TH CIRCUIT COURT</b>	<b>792.51</b>
Dept 136 77TH DISTRICT COURT							
101-136-728.000	OFFICE SUPPLIES	INTEGRITY BUSINESS SOL	58092 77TH DC/ENVELOPES, THERM ROLLS	2421437-0	12/15/22	137.68	
101-136-728.000	OFFICE SUPPLIES	TARGET INFORMATION MAN	77TH DC/COURT FORMS/NOTICE TO QUIT	292087	12/15/22	245.22	
101-136-830.000	BOOKS/PRINTED MATERIAL	WEST GROUP PAYMENT CEN	1000688018/MNTHLY SUBSCRPTN/DEC01-D	847528216	12/15/22	228.18	
						<b>Total For Dept 136 77TH DISTRICT COURT</b>	<b>611.08</b>
Dept 148 18TH PROBATE COURT							
101-148-804.000	APPOINTED ATTORNEY	GOULD LAW FIRM, PC	D BAKKE/PETN FOR MNTHL HLTH TRTMNT H	18THPC/22-02396	12/15/22	150.00	
101-148-804.000	APPOINTED ATTORNEY	GOULD LAW FIRM, PC	J BERRY/EVIDENTIARY HEARING	18THPC/19-01670	12/15/22	125.00	
101-148-804.000	APPOINTED ATTORNEY	GOULD LAW FIRM, PC	D KRENN/EVIDENTIARY HEARING	18THPC/12-189-GA	12/15/22	125.00	
						<b>Total For Dept 148 18TH PROBATE COURT</b>	<b>400.00</b>
Dept 149 PROBATE COURT JUVENILE DIVISION							
101-149-804.000	APPOINTED ATTORNEY	CHERYL STERLING	C REFITT/FAMILY TEAM MEETING	49CCFAM/21-06732	12/15/22	100.00	
101-149-804.000	APPOINTED ATTORNEY	CHERYL STERLING	T MOORE/RESOLVED	49CCFAM/22-06811	12/15/22	200.00	
101-149-804.000	APPOINTED ATTORNEY	CHERYL STERLING	A MITCHELL/REVIEW HEARING	49CCFAM/22-06773	12/15/22	75.00	
101-149-804.000	APPOINTED ATTORNEY	CHERYL STERLING	GARDNER MNRS/RSLVD, 1/2 DY TRIAL&PRE	49CCFAM/22-06796	12/15/22	625.00	
101-149-804.000	APPOINTED ATTORNEY	CHERYL STERLING	WEBB MNRS/FAMILY TEAM MEETING	49CCFAM/20-06653	12/15/22	100.00	
101-149-804.000	APPOINTED ATTORNEY	GOULD LAW FIRM, PC	CORMICAN MNRS/ADJUDICATION&DISPO	49CCFAM/22-06804	12/15/22	300.00	
101-149-804.000	APPOINTED ATTORNEY	GOULD LAW FIRM, PC	L WEBB/TERMINATION TRIAL 2 DAYS	49CCFAM/20-06653	12/15/22	825.00	
101-149-804.000	APPOINTED ATTORNEY	GOULD LAW FIRM, PC	C MITCHEL/ADJUDCTN, TRIAL, TERM HEAR	49CCFAM/22-06796	12/15/22	1,025.00	
101-149-804.000	APPOINTED ATTORNEY	LAW OFFICE OF STACY FL	K HUBBARD/REVW&APPORV INITL FILING	49CCFAM/22-06753	12/15/22	25.00	
101-149-804.000	APPOINTED ATTORNEY	LAW OFFICE OF STACY FL	JANSMA MNRS/RESOLVED	49CCFAM/22-06790	12/15/22	300.00	
101-149-804.000	APPOINTED ATTORNEY	LAW OFFICE OF STACY FL	W LAMB/PETITIONS4112&4136, RVW HRING	49CCFAM/22-06791	12/15/22	150.00	
101-149-804.000	APPOINTED ATTORNEY	LAW OFFICE OF STACY FL	A MOORE/PETITIONS 4117&4120, RSLVD X	49CCFAM/22-06794	12/15/22	400.00	
101-149-804.000	APPOINTED ATTORNEY	LAW OFFICE OF STACY FL	L PARKER/RESOLVED	49CCFAM/22-06785	12/15/22	200.00	
101-149-804.000	APPOINTED ATTORNEY	LAW OFFICE OF STACY FL	A BROCK/RSLVD, SHOW CAUSE	49CCFAM/15-23111	12/15/22	150.00	
101-149-804.000	APPOINTED ATTORNEY	RAVI R GURUMURTHY	T BAKER/REVIEW HEARING	49CCFAM/20-06646	12/15/22	75.00	
101-149-804.000	APPOINTED ATTORNEY	SUSAN HAUT	G WATKINS/RESOLVED	49CCFAM/19-06545	12/15/22	200.00	
101-149-804.000	APPOINTED ATTORNEY	SUSAN HAUT	A JACQUES/RESOLVED	49CCFAM/21-06692	12/15/22	200.00	
101-149-804.000	APPOINTED ATTORNEY	SUSAN HAUT	GARDNER MINORS/TRIAL&MTG W/MNR CLIE	49CCFAM/22-06796	12/15/22	375.00	
						<b>Total For Dept 149 PROBATE COURT JUVENILE DIVISIOI</b>	<b>5,325.00</b>
Dept 215 COUNTY CLERK							
101-215-728.000	OFFICE SUPPLIES	COAST TO COAST COMPUTE	333457 CLERK/DIAM SERIES JP COMPTBL	A2478974	12/15/22	129.99	
101-215-810.000	TRAVEL/MILEAGE EXPENSE	MARCEE PURCELL	REIMBURSE 140 MILES/TWPS-ELECTN DAY	NOV08-DEC02/22	12/15/22	87.50	
101-215-810.000	TRAVEL/MILEAGE EXPENSE	MECOSTA COUNTY CLERK	CLERK/REPLENISH PETTY CASH	MAY15/2022	12/15/22	16.00	
						<b>Total For Dept 215 COUNTY CLERK</b>	<b>233.49</b>
Dept 235 Mimeo & PHOTOCOPY							
101-235-728.000	OFFICE SUPPLIES	INTEGRITY BUSINESS SOL	58089 BRD OF CMMSSNRS/6 CT PAPER	2424882-0	12/15/22	251.94	
						<b>Total For Dept 235 Mimeo &amp; PHOTOCOPY</b>	<b>251.94</b>
Dept 243 ASSESSING EQUALIZATION							

GL Number	Inv. Line Desc	Vendor	Invoice Desc.	Invoice	Due Date	Amount	check #
Fund 101 GENERAL OPERATING FUND							
Dept 243 ASSESSING EQUALIZATION							
101-243-728.000	OFFICE SUPPLIES	INTEGRITY BUSINESS SOL	58286 EQUAL/WALL CALENDAR	2424*902-0	12/15/22	29.24	
101-243-773.000	SUPPLIES/MINOR EQUIPMENT	INTEGRITY BUSINESS SOL	58286 EQUAL/RISER,MONITOR	2421200-0	12/15/22	549.00	
						578.24	
Total For Dept 243 ASSESSING EQUALIZATION							
Dept 248 CENTRAL SERVICES							
101-248-813.000	PROF.&CONTRACT SVCS/NON-EM	TRACE ANALYTICAL LABOR	PFAS GOUND WATER 28 ISOTOPE DILUTIO	2100886	12/15/22	1,200.00	
						1,200.00	
Total For Dept 248 CENTRAL SERVICES							
Dept 253 COUNTY TREASURER							
101-253-808.000	MEMBERSHIP/DUES	STATE OF MICHIGAN	S DOUGLAS NOATARY BOND APPLICATION	NOTARY22	12/15/22	10.00	
						10.00	
Total For Dept 253 COUNTY TREASURER							
Dept 265 COURTHOUSE/BLDG/GROUNDS							
101-265-740.000	BUILDING MAINT.SUPPLIES	INTEGRITY BUSINESS SOL	58069 MAINT/TWLS,TP	2422170-0	12/15/22	380.91	
101-265-773.000	SUPPLIES/MINOR EQUIPMENT	BEST PLUMBING SPECIALI	101964 MAINT/WATER CLOSET REPAIR	6148127	12/15/22	482.89	
101-265-773.000	SUPPLIES/MINOR EQUIPMENT	CENTRAL HVAC SUPPLY	1098 MAINT/PRESSURE SWITCH	30234	12/15/22	29.17	
101-265-773.000	SUPPLIES/MINOR EQUIPMENT	PHIL'S AUTO PARTS	MAINT/BATTERY FOR GENERATOR	NOV29/2022	12/15/22	95.00	
101-265-852.000	EQUIPMENT MAINTENANCE CON	GRAND RAPIDS-THE WW WI	MAINT/GENERATOR MAINTENANCE	058W14910	12/15/22	850.00	
101-265-852.000	EQUIPMENT MAINTENANCE CON	GRAND RAPIDS-THE WW WI	MAINT/GENERATOR SERVICE	058W14754	12/15/22	838.51	
						2,676.48	
Total For Dept 265 COURTHOUSE/BLDG/GROUNDS							
Dept 267 PROSECUTING ATTORNEY							
101-267-728.000	OFFICE SUPPLIES	INTEGRITY BUSINESS SOL	58085 PROSCTR/TONER,STAPLER	2418919-0	12/15/22	140.27	
						140.27	
Total For Dept 267 PROSECUTING ATTORNEY							
Dept 301 SHERIFF'S DEPARTMENT							
101-301-732.000	JAIL SUPPLIES	INTEGRITY BUSINESS SOL	58169 JAIL/TWL,TP,TRSH BAG,DEOD,PAD	2420400-0	12/15/22	744.32	
101-301-732.000	JAIL SUPPLIES	INTEGRITY BUSINESS SOL	58169 JAIL/TWL,TP,CUPS	2421922-0	12/15/22	731.44	
101-301-750.000	UNIFORMS & SHOES	NICOLE HAHN	REIMBURSE TACTICAL BOOTS	NOV29/2022	12/15/22	101.16	
101-301-750.000	SMITH AND WARREN/UNIFORMS	ON DUTY GEAR LLC	SHERIFF/CARGO PANTS,SHIRTS,NAME BAR	28904	12/15/22	587.07	
101-301-813.000	PROF.&CONTRACT SVCS/NON-EM	MECOSTA COUNTY E.M.S.	JAIL/TRANSPORT INMATE/C REFFITT	CALL#2022-4052	12/15/22	338.09	
101-301-818.000	PRISONER TRANSFERS	ISAIAH DAVISON	REIMBURSE LUNCH DURING PRISNR TRNSP	NOV15/2022	12/15/22	16.00	
101-301-818.000	PRISONER TRANSFERS	ISAIAH DAVISON	REIMBURSE LUNCH/PRISONER TRANSPORT	NOV29/2022	12/15/22	16.00	
101-301-826.000	DATA PROCESSING/MICROFILM	EPS	1001017330 JAIL/VIDEO INSTALL	J400616	12/15/22	7,999.00	
101-301-848.000	PLANT MAINTENANCE	BEST PLUMBING SPECIALI	101964 MINT/BRASS PUSH BUTTON RPR K	6146545	12/15/22	79.68	
101-301-848.000	PLANT MAINTENANCE	GATEWAY REFRIGERATION	JAIL/WALK IN COOLER REPAIR	17671	12/15/22	376.27	
101-301-848.000	PLANT MAINTENANCE	GATEWAY REFRIGERATION	JAIL/BLOWR MOTOR REPLACE IN RTU	17693	12/15/22	905.82	
101-301-848.000	PLANT MAINTENANCE	MCCARDEL CULLIGAN	1163381 JAIL/8 BAGS SALT	11523TL	12/15/22	68.60	
101-301-861.000	LAUNDRY	PETE'S CLEANERS	SHERIFF/UNIFORM CLEANING/NOVEMBER	2087	12/15/22	295.75	
						12,259.20	
Total For Dept 301 SHERIFF'S DEPARTMENT							
Dept 302 LAW ENFORCEMENT/ROAD PATROL							
101-302-728.000	OFFICE SUPPLIES	INTEGRITY BUSINESS SOL	58169 SHERIFF/PAPER	2422169-0	12/15/22	43.09	
101-302-730.000	POLICE SUPPLIES	CHARLIE PIPPIN	REIMBURSE HEATED SCKS,BLZR,4D FRCS,	NOV29/2022	12/15/22	800.00	
101-302-730.000	POLICE SUPPLIES	CITY OF BIG RAPIDS	00008 SHERIFF/2020 TAHOE/5412-INCAR	0000013665	12/15/22	345.00	
101-302-730.000	POLICE SUPPLIES	SCOTT MORGAN	REIMBURSE MID LGTH NITRDE LGHTWGHT	DEC06/2022	12/15/22	741.99	
101-302-730.000	POLICE SUPPLIES	VICTOR VANDERTOL	REIMBURSE SOCKS,SHIRTS,HLSTR,TRFFC	DEC06/2022	12/15/22	99.18	
101-302-750.000	SMITH&WARREN/UNIFORMS & S	ON DUTY GEAR LLC	SHERIFF/LS SHIRTS,TROUSERS,JACKETS,	28905	12/15/22	1,073.72	
101-302-854.000	VEHICLE MAINTENANCE	BIG RAPIDS PENNZOIL	SHERIFF/2018 CHRGR/5404 OIL CHNGE E	165327	12/15/22	44.99	
101-302-854.000	VEHICLE MAINTENANCE	BIG RAPIDS PENNZOIL	SHERIFF/2021 EXPLRER/5409 OIL CHNGE	165335	12/15/22	44.99	
101-302-854.000	VEHICLE MAINTENANCE	BIG RAPIDS PENNZOIL	SHERIFF/2019 TAHOE/K9 5405 OIL CNG,	165414	12/15/22	50.00	
101-302-854.000	VEHICLE MAINTENANCE	BIG RAPIDS PENNZOIL	SHERIFF/2021 EQUINOX/OIL CHNG FULL	165293	12/15/22	50.00	
101-302-854.000	VEHICLE MAINTENANCE	CHUCK & MEREDY'S	SHERIFF/2019 CHRGR/5414 NEW BATTERY	48025	12/15/22	402.90	

GL Number	Inv. Line Desc	Vendor	Invoice Desc.	Invoice	Due Date	Amount	check #
Fund 101 GENERAL OPERATING FUND							
Dept 302 LAW ENFORCEMENT/ROAD PATROL							
101-302-854.000	VEHICLE MAINTENANCE	CURRIE'S CARWASH COMPA	SHERIFF/34 CAR WASHES	17	12/15/22	195.30	
101-302-854.000	ROAD PATROL/VEHICLE MAINT	GINGRICH TIRE CENTER I	SHERIFF/2022 FORD INT NEW TIRES	090758	12/15/22	740.96	
101-302-854.000	ROAD PATROL/VEHICLE MAINT	GINGRICH TIRE CENTER I	SEHRIF/2020 TAHOE/5609-TIRE REPLAC	090813	12/15/22	184.24	
101-302-854.000	ROAD PATROL/VEHICLE MAINT	GINGRICH TIRE CENTER I	SHERIFF/2020 TAHOE-5409/WINTR TIRES	090722	12/15/22	740.96	
101-302-854.000	ROAD PATROL/VEHICLE MAINT	GINGRICH TIRE CENTER I	SHERIFF/2018 CHRGR-5410/WNTR TIRES	090687	12/15/22	740.96	
101-302-854.000	VEHICLE MAINTENANCE	O'REILLY AUTO PARTS	3026592 SHERIFF/WIPER BLADE	5663-354930	12/15/22	12.79	
101-302-854.000	VEHICLE MAINTENANCE	O'REILLY AUTO PARTS	3026592 SHERIFF/2019 CHRGR/5411 HEA	5663-355486	12/15/22	33.47	
101-302-901.000	MISCELLANEOUS	MIKE MOHR	REIMBURSE OFFICE CHAIR	NOV29/2022	12/15/22	69.98	
Total For Dept 302 LAW ENFORCEMENT/ROAD PATROL						6,414.52	
Dept 682 VETERANS AFFAIRS							
101-682-808.000	MEMBERSHIP/DUES	PAUL W MACKERSIE	REIMBURSE MI ASSC OF CNTY VET COUNS	NOV29/2022	12/15/22	50.00	
101-682-941.000	BUILDING RENT	MICHIGAN WORKS WEST CE	VET AFFAIRS/OFFICE SPACE RENTAL	OCT-DEC/2022	12/15/22	1,530.00	
Total For Dept 682 VETERANS AFFAIRS						1,580.00	
Dept 721 PLANNING COMMISSION							
101-721-705.000	PER DIEMS	ETHAN RAY	PLAN COMM/PER DIEM&MILEAGE	NOV25-DEC01/22	12/15/22	50.00	
101-721-705.000	PER DIEMS	GARY LAMBRIX	PLAN COMM/PER DIEM&MILEAGE	NOV30-DEC01/22	12/15/22	50.00	
101-721-705.000	PER DIEMS	GLEN NORTON	PLAN COMM/PER DIEM&MILEAGE	DEC01/2022	12/15/22	50.00	
101-721-705.000	PER DIEMS	LORIE BEHRENS	PLAN COMM/PER DIEM&MILEAGE	NOV28-DEC01/22	12/15/22	50.00	
101-721-705.000	PER DIEMS	RICHARD HATKOWSKI	PLAN COMM/PER DIEM&MILEAGE	NOV27/2022	12/15/22	50.00	
101-721-705.000	PER DIEMS	WILLIAM STANEK	PLAN COMM/PER DIEM&MILEAGE	NOV26-DEC01/22	12/15/22	50.00	
101-721-728.000	OFFICE SUPPLIES	INTEGRITY BUSINESS SOL	58079 BLDG&ZON/REFLECTIVE YELLOW VE	2421436-1	12/15/22	56.46	
101-721-728.000	OFFICE SUPPLIES	INTEGRITY BUSINESS SOL	58079 BLDG&ZON/KLEENEX TISSUES	2421436-0	12/15/22	30.94	
101-721-810.000	TRAVEL/MILEAGE EXPENSE	ETHAN RAY	PLAN COMM/PER DIEM&MILEAGE	NOV25-DEC01/22	12/15/22	73.75	
101-721-810.000	TRAVEL/MILEAGE EXPENSE	GARY LAMBRIX	PLAN COMM/PER DIEM&MILEAGE	NOV30-DEC01/22	12/15/22	43.13	
101-721-810.000	TRAVEL/MILEAGE EXPENSE	GLEN NORTON	PLAN COMM/PER DIEM&MILEAGE	DEC01/2022	12/15/22	45.00	
101-721-810.000	TRAVEL/MILEAGE EXPENSE	LORIE BEHRENS	PLAN COMM/PER DIEM&MILEAGE	NOV28-DEC01/22	12/15/22	58.94	
101-721-810.000	TRAVEL/MILEAGE EXPENSE	RICHARD HATKOWSKI	PLAN COMM/PER DIEM&MILEAGE	NOV27/2022	12/15/22	17.50	
101-721-810.000	TRAVEL/MILEAGE EXPENSE	WILLIAM STANEK	PLAN COMM/PER DIEM&MILEAGE	NOV26-DEC01/22	12/15/22	26.25	
101-721-854.000	VEHICLE MAINTENANCE	CURRIE'S CARWASH COMPA	BLDG DEPT/4 CAR WASHES	15	12/15/22	29.70	
Total For Dept 721 PLANNING COMMISSION						681.67	
Total For Fund 101 GENERAL OPERATING FUND						33,299.41	
Fund 210 EMERGENCY MEDICAL SERVICES							
Dept 000							
210-000-728.000	OFFICE SUPPLIES	INTEGRITY BUSINESS SOL	57396 EMS/INDX,BNDRS,PLNNRS,SHT PRT	2421054-0	12/15/22	144.54	
210-000-728.000	OFFICE SUPPLIES	INTEGRITY BUSINESS SOL	57396 EMS/INDEX DIVIDERS	C2421054-0	12/15/22	(4.61)	
210-000-728.000	OFFICE SUPPLIES	INTEGRITY BUSINESS SOL	EMS/BINDER S-RING	2421054-1	12/15/22	13.69	
210-000-728.000	OFFICE SUPPLIES	INTEGRITY BUSINESS SOL	587396 EMS/INDEX QUICK	2421448-0	12/15/22	4.29	
210-000-735.000	AMBULANCE/MEDICAL SUPPLIES	BOUND TREE MEDICAL, LL	113819 EMS/MISC AMBULANCE SUPPLIES	84761600	12/15/22	352.00	
210-000-735.000	AMBULANCE/MEDICAL SUPPLIES	BOUND TREE MEDICAL, LL	113819 EMS/MISC AMBULANCE SUPPLIES	84769808	12/15/22	2,814.11	
210-000-735.000	BATTERIES/AMBULANCE/MEDIC	INTEGRITY BUSINESS SOL	57396 EMS/INDX,BNDRS,PLNNRS,SHT PRT	2421054-0	12/15/22	135.00	
210-000-735.000	AMBULANCE/MEDICAL SUPPLIES	MERCURY MEDICAL	EMS/FLOWSAFE II CPAP MASKS	INV147702	12/15/22	414.67	
210-000-735.000	AMBULANCE/MEDICAL SUPPLIES	STERICYCLE INC	2104880 EMS/SHARPS WASTE REMOVAL/4T	4011384239	12/15/22	549.27	
210-000-750.000	M WEAVER/UNIFORMS & SHOES	A LUCE RENDITION LLC	EMS/PARKA W/NAME TAG&TACTCL PNTS	32	12/15/22	304.00	
210-000-750.000	E FLOWERS/UNIFORMS & SHOES	A LUCE RENDITION LLC	EMS/PARKA W/NAME TAG&TACTCL PNTS	32	12/15/22	120.00	
210-000-822.000	TELEPHONE	TELEGRATION, INC.	0000007518-0000 EMS/STA#2&STA#3 FAX	001907011	12/15/22	12.32	
210-000-849.000	GROUNDS MAINTENANCE	WILLIAM J PAUL	EMS/PLOWING&SALTING NOV16-NOV19	2102	12/15/22	180.00	
210-000-854.000	AIR BFFL,CNDSNSR,LTCH/VEH	M&M COLLISION	EMS/2020 EXPRSS/GRILL,HDLGHT,PRK LG	24086	12/15/22	7,487.40	
210-000-854.000	LOF/VEHICLE MAINTENANCE	QUALITY CAR & TRUCK RE	EMS/INPCTN,WPR BLDS,WTHR SEAL,O2 SN	0104825	12/15/22	810.96	
210-000-854.000	VEHICLE MAINTENANCE	QUALITY CAR & TRUCK RE	EMS/INSPCTN,SRPNTN BLT,PRK BRKE CBL	0104860	12/15/22	613.47	

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Fund 210 EMERGENCY MEDICAL SERVICES							
Dept 000							
210-000-861.000	LAUNDRY	WEST MI SHARED HOSPITA	810 EMS/LINENS FOR AMBULANCE	253038	12/15/22	370.43	
210-000-905.000	REFUNDS	FRED HILDEN	OVERPMT REFUND/LOUELLA HILDEN	CALL#2022-2840	12/15/22	99.00	
						<u>470.43</u>	
Total For Dept 000						14,420.54	
Total For Fund 210 EMERGENCY MEDICAL SERVICES						<u>14,420.54</u>	
Fund 214 DISTRICT COURT CASEFLOW MANAGEMENT							
Dept 000							
214-000-810.000	TRAVEL/MILEAGE EXPENSE	AURORA BERNSON	REIMBURSE 428 MILES/FIELD SOBRIETY	NOV19-DEC04/22	12/15/22	267.50	
Total For Dept 000						<u>267.50</u>	
Total For Fund 214 DISTRICT COURT CASEFLOW MANAGEI						<u>267.50</u>	
Fund 215 FRIEND OF THE COURT FUND							
Dept 000							
215-000-728.000	OFFICE SUPPLIES	EXCEL SYSTEMS GROUP, I	FOC/NUMBERS FOR FILES	126569	12/15/22	50.54	
215-000-728.000	OFFICE SUPPLIES	INTEGRITY BUSINESS SOL	58088 FOC/MARKERS,WIPES,MOUSE	2423191-0	12/15/22	40.97	
215-000-773.000	SUPPLIES/MINOR EQUIPMENT	INTEGRITY BUSINESS SOL	58088 FOC/MARKERS,WIPES,MOUSE	2423191-0	12/15/22	38.44	
Total For Dept 000						<u>129.95</u>	
Total For Fund 215 FRIEND OF THE COURT FUND						<u>129.95</u>	
Fund 249 BUILDING DEPARTMENT							
Dept 000							
249-000-813.000	PROF.&CONTRACT SVCS/NON-EM	GERALD ANTOR	BLDG DEPT/44 CONTRACTED PLUM&MECH I	NOV22-DEC06/22	12/15/22	2,319.90	
249-000-813.000	PROF.&CONTRACT SVCS/NON-EM	MICHAEL CALIFF	BLDG DEPT/28 CONTRACTED ELECTRCL IN	NOV22-DEC06/22	12/15/22	1,718.67	
249-000-854.000	VEHICLE MAINTENANCE	MIGHTY MUFFLER & BRAKE	BLDG&ZON/4 NEW TIRES FOR SILVERADO	47234	12/15/22	736.00	
Total For Dept 000						<u>4,774.57</u>	
Total For Fund 249 BUILDING DEPARTMENT						<u>4,774.57</u>	
Fund 260 MICHIGAN INDIGENT DEFENSE COMMISSION FUND							
Dept 000							
260-000-817.010	CIRCUIT COURT APPOINTED A1	DENNIS L. DUVALL	S BRINK/RSLVD, PRE-SENT, MLTPL CNTS, I	49THCC/22-10554	12/15/22	615.00	
260-000-817.010	CIRCUIT COURT APPOINTED A1	DENNIS L. DUVALL	H KAILING/PRE-SENTENCED	49THCC/22-10402	12/15/22	50.00	
260-000-817.010	CIRCUIT COURT APPOINTED A1	DENNIS L. DUVALL	N CARRIER/PROBATION VIOLATION	49THCC/21-10188	12/15/22	150.00	
260-000-817.010	CIRCUIT COURT APPOINTED A1	DENNIS L. DUVALL	D ROBECK/RESOLVED, INTL INTRVW	49THCC/22-54846	12/15/22	300.00	
260-000-817.010	CIRCUIT COURT APPOINTED A1	DENNIS L. DUVALL	J WILSON JR/RSLVD, MLTPL CNTS, INTL I	49THCC/22-10541	12/15/22	566.50	
260-000-817.010	CIRCUIT COURT APPOINTED A1	DENNIS L. DUVALL	C CORNELL/RSLVD, MLTPL CNTS, INTL INT	49THCC/22-54828	12/15/22	372.50	
260-000-817.010	CIRCUIT COURT APPOINTED A1	DENNIS L. DUVALL	K MITCHELL/RSLVD, PRE-SENT, MLTPL CNT	49THCC/22-54719	12/15/22	422.50	
260-000-817.010	CIRCUIT COURT APPOINTED A1	DENNIS L. DUVALL	T LINDSEY/PROBATION VIOLATION	49THCC/21-10246	12/15/22	225.00	
260-000-817.010	CIRCUIT COURT APPOINTED A1	DENNIS L. DUVALL	J HUBACK/RSLVD, PRE-SENT, MLTPL CNTS,	49THCC/22-10563	12/15/22	700.00	
260-000-817.010	CIRCUIT COURT APPOINTED A1	DENNIS L. DUVALL	D WARREN/RSLVD, PRE-SENT, INTL INTRVW	49THCC/22-10553	12/15/22	500.00	
260-000-817.010	CIRCUIT COURT APPOINTED A1	DENNIS L. DUVALL	D KACOS/PROBATION VIOLATION	49THCC/21-10152	12/15/22	75.00	
260-000-817.010	CIRCUIT COURT APPOINTED A1	ERIN CARRIER	S BALLARD/RSLVD, INTL INTRVW, COPIES	49THCC/22-10550	12/15/22	450.41	
260-000-817.010	CIRCUIT COURT APPOINTED A1	ROBERT S HACKETT	S HEINTZELMAN/PROBATION VIOLATION	49THCC/20-09989	12/15/22	70.00	
260-000-817.010	CIRCUIT COURT APPOINTED A1	ROBERT S HACKETT	D KENYON/RSLVD, TRIAL, PRE-SENT, MLTPL	49THCC/22-01504	12/15/22	1,275.00	
260-000-817.010	CIRCUIT COURT APPOINTED A1	ROBERT S HACKETT	T BUCKNER/DELAY	49THCC/22-54855	12/15/22	70.00	
260-000-817.010	CIRCUIT COURT APPOINTED A1	ROBERT S HACKETT	S NIELSEN/RSVLD, PRE-SENT, MLTPL CNTS	49THCC/22-54855	12/15/22	422.50	
260-000-817.010	CIRCUIT COURT APPOINTED A1	ROBERT S HACKETT	C TAYLOR/HAB OFFNDR, INTL INTRVW	49THCC/22-10508	12/15/22	1,500.00	
260-000-817.010	CIRCUIT COURT APPOINTED A1	ROBERT S HACKETT	B ROUTLEY-GARRETT/RSLVD, PRE-SENT, IN	49THCC/22-54903	12/15/22	375.00	
260-000-817.010	CIRCUIT COURT APPOINTED A1	ROBERT S HACKETT	C ANDERSON/PROBATION VIOLATION	49THCC/21-10111	12/15/22	140.00	
260-000-817.010	CIRCUIT COURT APPOINTED A1	ROBERT S HACKETT	L DEREVAGE/HAB OFFNDR, INTL INTRVW	49THCC/22-10493	12/15/22	1,468.40	
260-000-817.010	CIRCUIT COURT APPOINTED A1	ROBERT S HACKETT	L DEREVAGE/HAB OFFNDR. INTL INTRVW	49THCC/22-10494	12/15/22	1,500.00	

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Fund 260 MICHIGAN INDIGENT DEFENSE COMMISSION FUND							
Dept 000							
260-000-817.010	CIRCUIT COURT APPOINTED AT	ROBERT S HACKETT	L DEREVAGE/HAB OFFNDR,INTL INTRVW	49THCC/22-10495	12/15/22	1,468.40	
260-000-817.020	DISTRICT COURT APPOINTED	DENNIS L. DUVAL	77TH DC/INDIGENT DEFENSE ARRGNMNTS&	NOV21-DEC02/22	12/15/22	2,750.00	
Total For Dept 000						15,466.21	
Total For Fund 260 MICHIGAN INDIGENT DEFENSE COMM:						15,466.21	
Fund 273 COMMISSION ON AGING MEALS							
Dept 000							
273-000-742.000	GAS/FUEL	MECOSTA CO.COMMISSION	COA/REPLENISH PETTY CASH	APR14-NOV21/22	12/15/22	30.00	
273-000-810.030	MILEAGE VOLUNTEER	CINDI POSTEMA	REIMBURSE 19 VOLUNTEER MILES	NOV/2022	12/15/22	11.88	
273-000-810.030	MILEAGE VOLUNTEER	HOPE NETWORK WEST MICH	REIMBURSE 23 VOLUNTEER MILES	NOV/2022	12/15/22	14.38	
273-000-810.030	MILEAGE VOLUNTEER	JAMES BLUE	REIMBURSE 277 VOLUNTEER MILES	NOV/2022	12/15/22	173.13	
273-000-810.030	MILEAGE VOLUNTEER	MARK VANDERLIST	REIMBURSE 70 VOLUNTEER MILES	NOV/2022	12/15/22	43.75	
273-000-810.030	MILEAGE VOLUNTEER	RANDALL FOSTER	REIMBURSE 509 VOLUNTEER MILES	NOV/2022	12/15/22	318.13	
273-000-810.030	MILEAGE VOLUNTEER	ROBERT HERNDON	REIMBURSE 50 VOLUNTEER MILES	NOV/2022	12/15/22	31.25	
273-000-810.030	MILEAGE VOLUNTEER	STACY CRYSTAL	REIMBURSE 378 VOLUNTEER MILES	NOV/2022	12/15/22	236.25	
273-000-810.030	MILEAGE VOLUNTEER	VIRGINIA BARAWSKAS	REIMBURSE 49 VOLUNTEER MILES	NOV/2022	12/15/22	30.63	
273-000-817.000	MEAL PREP. PURCHASES	MECOSTA CO.COMMISSION	COA/REPLENISH PETTY CASH	APR14-NOV21/22	12/15/22	13.96	
273-000-817.000	MEAL PREP. PURCHASES	MECOSTA CO.COMMISSION	COA/REPLENISH PETTY CASH	APR14-NOV21/22	12/15/22	153.65	
273-000-854.000	VEHICLE MAINTENANCE	CHUCK & MEREDY'S	COA/LOF,REPAIR RADTR HOSE,WHEEL BEA:	47924	12/15/22	636.28	
273-000-854.000	VEHICLE MAINTENANCE	MECOSTA CO.COMMISSION	COA/REPLENISH PETTY CASH	APR14-NOV21/22	12/15/22	18.00	
Total For Dept 000						1,711.29	
Total For Fund 273 COMMISSION ON AGING MEALS						1,711.29	
Fund 274 COMMISSION ON AGING FUND							
Dept 000							
274-000-810.000	TRAVEL/MILEAGE EXPENSE	ANNA PAPKE	REIMBURSE 28 STAFF MILES	NOV/2022	12/15/22	17.50	
274-000-810.000	TRAVEL/MILEAGE EXPENSE	DAWN KETCHUM	REIMBURSE 97 STAFF MILES	NOV/2022	12/15/22	60.63	
274-000-810.000	TRAVEL/MILEAGE EXPENSE	DOLLY SNYDER	REIMBURSE 973 STAFF MILES	NOV/2022	12/15/22	608.13	
274-000-810.000	TRAVEL/MILEAGE EXPENSE	DOREEN FISHER	REIMBURSE 296 STAFF MILES	NOV/2022	12/15/22	185.00	
274-000-810.000	TRAVEL/MILEAGE EXPENSE	JESSICA SNYDER	REIMBURSE 1064 STAFF MILES	NOV/2022	12/15/22	665.00	
274-000-810.000	TRAVEL/MILEAGE EXPENSE	KATHLEEN PAYTON	REIMBURSE 305 STAFF MILES	NOV/2022	12/15/22	190.63	
274-000-810.000	TRAVEL/MILEAGE EXPENSE	KELLI JOHANSEN	REIMBURSE 1002 STAFF MILES	NOV/2022	12/15/22	626.25	
274-000-810.000	TRAVEL/MILEAGE EXPENSE	LINDA STEWART	REIMBURSE 710 STAFF MILES	NOV/2022	12/15/22	443.75	
274-000-810.000	TRAVEL/MILEAGE EXPENSE	RICK PEREZ	REIMBURSE MEALS	NOV01-NOV09/22	12/15/22	29.02	
274-000-810.030	3IN&9OUT/PER DIEM/MILEAGE	CONDA CARPENTER	REIMBURSE 1344 ESCORT MILES+PER DIE	NOV/2022	12/15/22	105.00	
274-000-810.030	MILEAGE VOLUNTEER	CONDA CARPENTER	REIMBURSE 1344 ESCORT MILES+PER DIE	NOV/2022	12/15/22	840.00	
274-000-810.030	1 OUT/PER DIEM/MILEAGE VOI	DAVID SKAJA	REIMBURSE 146 ESCORT MILES+PER DIEM	NOV/2022	12/15/22	10.00	
274-000-810.030	MILEAGE VOLUNTEER	DAVID SKAJA	REIMBURSE 146 ESCORT MILES+PER DIEM	NOV/2022	12/15/22	91.25	
274-000-810.030	10IN&3OUT/PER DIEM/MILEAGE	KATHLEEN BIGHAM	REIMBURSE 504 ESCORT MILES+PER DIEM	NOV/2022	12/15/22	80.00	
274-000-810.030	MILEAGE VOLUNTEER	KATHLEEN BIGHAM	REIMBURSE 504 ESCORT MILES+PER DIEM	NOV/2022	12/15/22	315.00	
274-000-810.030	7IN&1OUT/PER DIEM/MILEAGE	KEVIN CHIPMAN	REIMBURSE 286 ESCORT MILES+PER DIEM	NOV/2022	12/15/22	45.00	
274-000-810.030	MILEAGE VOLUNTEER	KEVIN CHIPMAN	REIMBURSE 286 ESCORT MILES+PER DIEM	NOV/2022	12/15/22	178.75	
274-000-810.030	1 OUT/PER DIEM/MILEAGE VOI	MIKE BAKER	REIMBURSE 120 ESCORT MILES+PER DIEM	NOV/2022	12/15/22	10.00	
274-000-810.030	MILEAGE VOLUNTEER	MIKE BAKER	REIMBURSE 120 ESCORT MILES+PER DIEM	NOV/2022	12/15/22	75.00	
274-000-810.030	MILEAGE VOLUNTEER	RANDALL FOSTER	REIMBURSE 346 ESCORT MILES+PER DIEM	NOV/2022	12/15/22	256.25	
274-000-810.030	27IN&2OUT/PER DIEM/MILEAGE	RICHARD SEIBOLD	REIMBURSE 1157 ESCORT MILES+PER DIE	NOV/2022	12/15/22	155.00	
274-000-810.030	MILEAGE VOLUNTEER	RICHARD SEIBOLD	REIMBURSE 1157 ESCORT MILES+PER DIE	NOV/2022	12/15/22	723.13	
274-000-810.030	6 IN&6OUT/MILEAGE VOLUNTEE	SHARON LINTEMUTH	REIMBURSE 1134 ESCORT MILES&PER DIE	NOV/2022	12/15/22	90.00	
274-000-810.030	MILEAGE VOLUNTEER	SHARON LINTEMUTH	REIMBURSE 1134 ESCORT MILES&PER DIE	NOV/2022	12/15/22	708.75	
274-000-810.030	1IN&11OUT/PER DIEM/MILEAGE	TOM HUMPHREY	REIMBURSE 1649 ESCORT MILES+PER DIE	NOV/2022	12/15/22	115.00	
274-000-810.030	MILEAGE VOLUNTEER	TOM HUMPHREY	REIMBURSE 1649 ESCORT MILES+PER DIE	NOV/2022	12/15/22	1,030.63	

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Fund 274 COMMISSION ON AGING FUND							
Dept 000							
274-000-812.000	EMPLOYEE PHYSICALS	SHMG OCCUPATIONAL HEAL	COA/EMPLOYEE PHYSICL&DRG SCR	75731	12/15/22	107.00	
274-000-813.000	PROF.&CONTRACT SVCS/NON-EM	APRIL HUMPHREY	ENCHANCED FITNESS CLASSES X9	NOV/2022	12/15/22	225.00	
274-000-813.000	PROF.&CONTRACT SVCS/NON-EM	SHAWN SREDERSAS	ENHNACED FITNESS CLASSES X 11	NOV/2022	12/15/22	275.00	
274-000-813.000	PROF.&CONTRACT SVCS/NON-EM	STEPHANIE PUTANSU	ENCHANCED FITNESS CLASSES X5	NOV/2022	12/15/22	125.00	
274-000-821.000	POSTAGE	MECOSTA CO.COMMISSION	COA/REPLENISH PETTY CASH	APR14-NOV21/22	12/15/22	39.32	
274-000-823.000	UTILITIES/REPAIR	SCOTLAND OIL COMPANY,	14730 COA/20 LB CYLNDR FILL/PROPANE	84948	12/15/22	13.00	
274-000-854.000	VEHICLE MAINTENANCE	BUSHEY RADIATOR & AUTO	COA/VAN 19 STONE CHIP REPAID	17023	12/15/22	40.00	
274-000-854.000	VEHICLE MAINTENANCE	KRAPOHL'S FORD	COA/VAN17 REPLACE SPRK PLGS	586762	12/15/22	244.81	
274-000-854.000	VEHICLE MAINTENANCE	KRAPOHL'S FORD	COA/VAN20 OIL CHANGE,ROTATE TIRES	586764	12/15/22	69.90	
274-000-854.000	VEHICLE MAINTENANCE	MECOSTA CO.COMMISSION	COA/REPLENISH PETTY CASH	APR14-NOV21/22	12/15/22	23.25	
Total For Dept 000						8,816.95	
Total For Fund 274 COMMISSION ON AGING FUND						8,816.95	
Fund 292 CHILD CARE FUND							
Dept 000							
292-000-810.000	TRAVEL/MILEAGE EXPENSE	DENISE E. NEWHALL	REIMBURSE 106.8 MILES-VISIT YOUTH	NOV21-DEC05/22	12/15/22	66.75	
292-000-845.000	PRIV. AGEN. INSTIT. ROOM	OTTAWA COUNTY	1091961/G WATKINS PLCMNT COSTS/NOV	117733	12/15/22	5,750.00	
292-000-846.000	WAGE/IN HOME CARE-PROBATE	VINCENT WALLACE	NOVEMBER HOME DETENTION VISITS/STIP	DEC02/2022	12/15/22	204.00	
292-000-846.000	WAGE/IN HOME CARE-PROBATE	VINCENT WALLACE	COUNTERMAN/HOME DETENTION VISITS/NO	CALEB/NOV22	12/15/22	120.00	
292-000-846.000	MILEAGE/IN HOME CARE-PROB	VINCENT WALLACE	COUNTERMAN/HOME DETENTION VISITS/NO	CALEB/NOV22	12/15/22	62.50	
292-000-846.000	WAGE/IN HOME CARE-PROBATE	VINCENT WALLACE	HOLTREY/HOME DETENTION VISITS/NOV17	ZACK/NOV22	12/15/22	108.00	
292-000-846.000	MILEAGE/IN HOME CARE-PROB	VINCENT WALLACE	HOLTREY/HOME DETENTION VISITS/NOV17	ZACK/NOV22	12/15/22	232.50	
292-000-846.000	WAGE/IN HOME CARE-PROBATE	VINCENT WALLACE	PARKER/HOME DETENTION VISITS/NOV17-	LANDON/NOV22	12/15/22	120.00	
292-000-846.000	MILEAGE/IN HOME CARE-PROB	VINCENT WALLACE	PARKER/HOME DETENTION VISITS/NOV17-	LANDON/NOV22	12/15/22	162.50	
292-000-846.020	CHILDCARE/SUPPORT REIMB.E	BRAINS	JUV/RESTORATION SESSION/CHRISTIE MA	842239	12/15/22	290.00	
292-000-846.020	E BROWN-19 DYS/CHILDCARE/	SMART TRACKING SERVICE	JUV/SMART TAG TETHERS	11202022T	12/15/22	190.00	
292-000-846.020	A MITCHELL-6 DYS/CHILDCARE	SMART TRACKING SERVICE	JUV/SMART TAG TETHERS	11202022T	12/15/22	60.00	
292-000-846.020	W LAMB-1 DY/CHILDCARE/SUP	SMART TRACKING SERVICE	JUV/SMART TAG TETHERS	11202022T	12/15/22	10.00	
Total For Dept 000						7,376.25	
Total For Fund 292 CHILD CARE FUND						7,376.25	



INVOICE GL DISTRIBUTION REPORT FOR COUNTY OF MECOSTA  
POST DATES 12/15/2022 - 12/15/2022  
BOTH JOURNALIZED AND UNJOURNALIZED  
BOTH OPEN AND PAID

GL Number	Inv. Line Desc	Vendor	Invoice Desc.	Invoice	Due Date	Amount	check #
Fund Totals:							
			Fund 101 GENERAL OPERATING FUND			33,299.41	
			Fund 210 EMERGENCY MEDICAL SERVICES			14,420.54	
			Fund 214 DISTRICT COURT CASEFLOW MANA			267.50	
			Fund 215 FRIEND OF THE COURT FUND			129.95	
			Fund 249 BUILDING DEPARTMENT			4,774.57	
			Fund 260 MICHIGAN INDIGENT DEFENSE CO			15,466.21	
			Fund 273 COMMISSION ON AGING MEALS			1,711.29	
			Fund 274 COMMISSION ON AGING FUND			8,816.95	
			Fund 292 CHILD CARE FUND			7,376.25	
			Total For All Funds:			<hr/> 86,262.67	



**COUNTY OF MECOSTA**  
**BOARD OF COMMISSIONERS**  
400 ELM STREET, BIG RAPIDS, MI 49307  
Phone (231) 796-2505 Fax (231) 592-0121  
www.mecostacounty.org

- Marilynn Bradstrom  
*District #1*
- Jerrilynn Strong  
*District #2*
- Linda Howard  
*District #3*
- Raymond Steinke  
*District #4*
- Tom O'Neil  
*District #5*
- Wendy Nystrom  
*District #6*
- William Routley  
*District #7*
- Paul E. Bullock  
*Controller/Administrator*

To: Mecosta County Board of Commissioners

From: Paul E. Bullock, Controller/Administrator

Date: December 5, 2022

Re: Landfill Testing (Rodney) PFAS Only

I have received the PFAS results from the groundwater testing that was conducted at the 3 monitoring wells around the Rodney Landfill on August 31<sup>st</sup>. I had previously reported to you the results of the heavy metals and volatile organic testing. I am again attaching those results and they comprise pages 1-15 of the packet.

The PFAS results begin on page 16 of the packet and are numbered at the bottom of the page 1 thru 17. They are headed Trident Laboratories. The actual PFAS results are

MW1 on page 5 of the Trident Lab section does show a number of hits for PFAS etc.

The first one is present in detectible levels, but is not regulated under Michigan MCLs for PFAS.

- Perfluoroheptanoic Acid (PFHpA): 15.99 parts per trillion down from 2021's 32.79 parts per trillion.

The next one has an established Michigan MCL which is not exceeded.

- Perfluorohexanoic Acid (PFHxA): 17.46 ppt down from 2021's 28.55 ppt. and well under the Michigan MCL of 400,000 ppt.

One compound does exceed the Michigan MCL for a municipal drinking supply.

- Perfluorooctanoic Acid (PFOA): 22.01 ppt down from 2021's 53.98 ppt. The Michigan MCL is 8 ppt. I would note that the current (2022) Interim EPA guidance for this compound has been reduced from 70 ppt. to .004 ppt. I find it interesting to note that this level is one one thousandth of the minimum amount detectable with current technology, 4.00 ppt.

Two compounds detected in 2021 were not detected in the 2022 sample.

- Perfluoropentane Sulfonic Acid (PFPeS): 4.65 ppt in 2021.
- Perfluorohexane Sulfonic Acid (PFHxS): 22.40 ppt in 2021.

MW 2 (page 6) and MW 3 (page 7) show no detectable levels of any PFAS or PFOA compounds. The balance of the report covers calibration testing to ensure the results

67 of 112  
are accurate. The Michigan MCL's for PFAS only address 7 compounds. The testing we had done addresses 28 compounds falling in the overall PFAS/PFOA category.

Since these are monitoring wells, not intended, or used, for drinking there is no required action to be taken.

- Test Results (41 pages)

Trace Analytical Laboratories, Inc.  
2241 Black Creek Road  
Muskegon, MI 49444-2673



231-773-5998 Phone  
888-979-4469 Fax  
www.trace-labs.com

October 13, 2022

Paul Bullock  
Mecosta County  
400 Elm St.  
Big Rapids, MI 49307

RE: Trace Project 22H1487  
Client Project Mecosta County Landfill- Monitoring Wells

Enclosed are your analytical results. The results of this report relate only to the samples listed in the body of this report.

All reports were examined through Trace's validation process to ensure that requirements for quality and completeness were satisfied. All reported analytical results were obtained in accordance with the methods referenced on the reports. Every practical effort was made to meet the reporting limit specifications for this work, however, some results may have raised reporting limits to correct for percent solids.

For clients that require NELAP Accreditation, Trace certifies that these test results meet all requirements of the NELAP Standard, except for those analytes with a "N" notation. These analytes have not been evaluated by NELAP at Trace's discretion and will not be reported unless requested by client.

If you have questions concerning this report, please contact me at 231.773.5998 or by email at [tbrewer@trace-labs.com](mailto:tbrewer@trace-labs.com).

Sincerely,

Tim Brewer  
Project Manager  
Enclosures



NJDEP Accreditation No. MI008

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**SAMPLE SUMMARY**

Trace Project ID: 22H1487  
Client Project ID: Mecosta County Landfill- Monitoring Wells

Trace ID	Sample ID	Matrix	Collected By	Date Collected	Date Received
22H1487-01	MW1	Ground Water	Trace-TB/EB	08/31/22 11:25	08/31/22 14:11
22H1487-02	MW2	Ground Water	Trace-TB/EB	08/31/22 12:00	08/31/22 14:11
22H1487-03	MW3	Ground Water	Trace-TB/EB	08/31/22 12:20	08/31/22 14:11

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## AN EXPLANATION OF TERMS AND SYMBOLS WHICH MAY OCCUR IN THIS REPORT

### DEFINITIONS

LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MS	Matrix Spike
MSD	Matrix Spike Duplicate
RPD	Relative Percent Difference
DUP	Matrix Duplicate
RDL	Reporting Detection Limit
MCL	Maximum Contamination Limit
TIC	Tentatively Identified Compound
<, ND or U	Indicates the compound was analyzed for but not detected
*	Indicates a result that exceeds its associated MCL or Surrogate control limits
N	Indicates that the laboratory is not accredited by NELAP for this compound
NA	Indicates that the compound is not available.

NOTE: Samples for volatiles that have been extracted with a water miscible solvent were corrected for the total volume of the solvent/water mixture.  
Solid matrices Method Blanks are at 100% solids as such results are the same wet or dry.

### DATA QUALIFIERS

Trace ID: T126892-BS1

#### Analysis: EPA 8260D

**Acrylonitrile**

Note 812 : Sporadic marginal recovery failure. No data require qualification.

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### ANALYTICAL RESULTS

Trace Project ID: 22H1487  
Client Project ID: Mecosta County Landfill- Monitoring Wells

Trace ID: 22H1487-01 Matrix: Ground Water Date Collected: 08/31/22 11:25  
Sample ID: MW1 Date Received: 08/31/22 14:11

PARAMETERS	RESULTS UNITS	RDL	DILUTION	PREPARED	BY	ANALYZED	BY	NOTES	MCL
<b>METALS, DISSOLVED</b>									
<b>Analysis Method: EPA 6020B</b>									
<i>Batch: T126992</i>									
Antimony	<0.0020 mg/L	0.0020	1	09/07/22	acs	09/07/22	acs		
<b>Arsenic</b>	<b>0.014 mg/L</b>	<b>0.0050</b>	<b>1</b>	<b>09/07/22</b>	<b>acs</b>	<b>09/07/22</b>	<b>acs</b>		
Barium	<0.10 mg/L	0.10	1	09/07/22	acs	09/07/22	acs		
Beryllium	<0.0010 mg/L	0.0010	1	09/07/22	acs	09/07/22	acs		
Cadmium	<0.0010 mg/L	0.0010	1	09/07/22	acs	09/07/22	acs	N	
Chromium	<0.010 mg/L	0.010	1	09/07/22	acs	09/07/22	acs		
Cobalt	<0.020 mg/L	0.020	1	09/07/22	acs	09/07/22	acs		
Copper	<0.0040 mg/L	0.0040	1	09/07/22	acs	09/07/22	acs		
Lead	<0.0030 mg/L	0.0030	1	09/07/22	acs	09/07/22	acs		
Nickel	<0.020 mg/L	0.020	1	09/07/22	acs	09/07/22	acs		
Selenium	<0.0050 mg/L	0.0050	1	09/07/22	acs	09/07/22	acs	N	
Silver	<0.00020 mg/L	0.00020	1	09/07/22	acs	09/07/22	acs		
Thallium	<0.0020 mg/L	0.0020	1	09/07/22	acs	09/07/22	acs		
Vanadium	<0.0040 mg/L	0.0040	1	09/07/22	acs	09/07/22	acs		
<b>Zinc</b>	<b>0.072 mg/L</b>	<b>0.050</b>	<b>1</b>	<b>09/07/22</b>	<b>acs</b>	<b>09/07/22</b>	<b>acs</b>		

### VOLATILE ORGANIC COMPOUNDS BY GC-MS

**Analysis Method: EPA 8260D**

*Batch: T126892*

Dichlorodifluoromethane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
Chloromethane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
Vinyl chloride	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Bromomethane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
Chloroethane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
Trichlorofluoromethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Diethyl ether	<10 ug/L	10	1	09/01/22	nw	09/02/22	nw	N	
Tert-butyl alcohol	<50 ug/L	50	1	09/01/22	nw	09/02/22	nw	N	
1,1-Dichloroethene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Acetone	<50 ug/L	50	1	09/01/22	nw	09/02/22	nw		
Iodomethane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw	N	
Carbon disulfide	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		

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### ANALYTICAL RESULTS

Trace Project ID: 22H1487  
Client Project ID: Mecosta County Landfill- Monitoring Wells

Trace ID: 22H1487-01 Matrix: Ground Water Date Collected: 08/31/22 11:25  
Sample ID: MW1 Date Received: 08/31/22 14:11

PARAMETERS	RESULTS UNITS	RDL	DILUTION	PREPARED	BY	ANALYZED	BY	NOTES	MCL
<b>VOLATILE ORGANIC COMPOUNDS BY GC-MS</b>									
Methyl-tert-butyl ether	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
Methylene chloride	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
Acrylonitrile	<2.0 ug/L	2.0	1	09/01/22	nw	09/02/22	nw		
trans-1,2-Dichloroethene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,1-Dichloroethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Diisopropyl Ether	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw	N	
2-Butanone	<25 ug/L	25	1	09/01/22	nw	09/02/22	nw		
cis-1,2-Dichloroethene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
t-Butyl Ethyl Ether	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw	N	
Bromochloromethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Tetrahydrofuran	<90 ug/L	90	1	09/01/22	nw	09/02/22	nw	N	
Chloroform	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,1,1-Trichloroethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Carbon tetrachloride	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Benzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
t-Amyl Methyl Ether	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw	N	
1,2-Dichloroethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Cyclohexane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw	N	
Trichloroethene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,2-Dichloropropane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Dibromomethane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
Bromodichloromethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
cis-1,3-Dichloropropene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
4-Methyl-2-pentanone	<50 ug/L	50	1	09/01/22	nw	09/02/22	nw		
Toluene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
trans-1,3-Dichloropropene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,1,2-Trichloroethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Tetrachloroethene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
2-Hexanone	<50 ug/L	50	1	09/01/22	nw	09/02/22	nw		
Dibromochloromethane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
1,2-Dibromoethane (EDB)	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Chlorobenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,1,1,2-Tetrachloroethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		

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### ANALYTICAL RESULTS

Trace Project ID: 22H1487

Client Project ID: Mecosta County Landfill- Monitoring Wells

Trace ID: 22H1487-01

Matrix: Ground Water

Date Collected: 08/31/22 11:25

Sample ID: MW1

Date Received: 08/31/22 14:11

PARAMETERS	RESULTS UNITS	RDL	DILUTION	PREPARED	BY	ANALYZED	BY	NOTES	MCL
<b>VOLATILE ORGANIC COMPOUNDS BY GC-MS</b>									
Ethylbenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
m,p-Xylene	<2.0 ug/L	2.0	1	09/01/22	nw	09/02/22	nw	N	
o-Xylene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw	N	
Xylenes, total	<3.0 ug/L	3.0	1	09/01/22	nw	09/02/22	nw		
Styrene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Bromoform	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Isopropylbenzene	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
1,1,2,2-Tetrachloroethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,2,3-Trichloropropane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
trans-1,4-Dichloro-2-butene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Bromobenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
n-Propylbenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,3,5-Trimethylbenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
t-Butyl Benzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,2,4-Trimethylbenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
sec-Butylbenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
p-Isopropyltoluene	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
1,3-Dichlorobenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,4-Dichlorobenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
n-Butylbenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,2,3-Trimethylbenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,2-Dichlorobenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,2-Dibromo-3-chloropropane	<2.0 ug/L	2.0	1	09/01/22	nw	09/02/22	nw		
Hexachloroethane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw	N	
1,2,4-Trichlorobenzene	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
Naphthalene	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
1,2,3-Trichlorobenzene	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
2-Methylnaphthalene	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw	N	
<b>Surrogates:</b>									
1,2-Dichloroethane-d4	101 %	68-133	1	09/01/22	nw	09/02/22	nw		
Toluene-d8	100 %	75-120	1	09/01/22	nw	09/02/22	nw		
4-Bromofluorobenzene	102 %	69-119	1	09/01/22	nw	09/02/22	nw		
1,2-Dichlorobenzene-d4	102 %	72-127	1	09/01/22	nw	09/02/22	nw		

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**ANALYTICAL RESULTS**

Trace Project ID: 22H1487  
 Client Project ID: Mecosta County Landfill- Monitoring Wells

Trace ID: 22H1487-01 Matrix: Ground Water Date Collected: 08/31/22 11:25  
 Sample ID: MW1 Date Received: 08/31/22 14:11

PARAMETERS	RESULTS UNITS	RDL	DILUTION	PREPARED BY	ANALYZED BY	NOTES	MCL
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**VOLATILE ORGANIC COMPOUNDS BY GC-MS**

**WET CHEMISTRY**

Analysis Method: EPA 120.1  
 Batch: T126883

Specific Conductance (EC) (µmho/cm at 25.0 C)	620 umhos/cm	1.0	1	09/01/22	jlh	09/02/22	jlh
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Analysis Method: EPA 170.1  
 Batch: T126465

Temperature	16.4 °C		1	08/31/22	tb	09/01/22	tb
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Analysis Method: SM 4500-H+ B-11  
 Batch: T126465

pH	6.84 pH Units		1	08/31/22	tb	09/01/22	tb	N
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### ANALYTICAL RESULTS

Trace Project ID: 22H1487  
Client Project ID: Mecosta County Landfill- Monitoring Wells

Trace ID: 22H1487-02 Matrix: Ground Water Date Collected: 08/31/22 12:00  
Sample ID: MW2 Date Received: 08/31/22 14:11

PARAMETERS	RESULTS UNITS	RDL	DILUTION	PREPARED	BY	ANALYZED	BY	NOTES	MCL
<b>METALS, DISSOLVED</b>									
<b>Analysis Method: EPA 6020B</b>									
<i>Batch: T126992</i>									
Antimony	<0.0020 mg/L	0.0020	1	09/07/22	acs	09/07/22	acs		
Arsenic	<0.0050 mg/L	0.0050	1	09/07/22	acs	09/07/22	acs		
Barium	<0.10 mg/L	0.10	1	09/07/22	acs	09/07/22	acs		
Beryllium	<0.0010 mg/L	0.0010	1	09/07/22	acs	09/07/22	acs		
Cadmium	<0.0010 mg/L	0.0010	1	09/07/22	acs	09/07/22	acs	N	
Chromium	<0.010 mg/L	0.010	1	09/07/22	acs	09/07/22	acs		
Cobalt	<0.020 mg/L	0.020	1	09/07/22	acs	09/07/22	acs		
Copper	<0.0040 mg/L	0.0040	1	09/07/22	acs	09/07/22	acs		
Lead	<0.0030 mg/L	0.0030	1	09/07/22	acs	09/07/22	acs		
Nickel	<0.020 mg/L	0.020	1	09/07/22	acs	09/07/22	acs		
Selenium	<0.0050 mg/L	0.0050	1	09/07/22	acs	09/07/22	acs	N	
Silver	<0.00020 mg/L	0.00020	1	09/07/22	acs	09/07/22	acs		
Thallium	<0.0020 mg/L	0.0020	1	09/07/22	acs	09/07/22	acs		
Vanadium	<0.0040 mg/L	0.0040	1	09/07/22	acs	09/07/22	acs		
<b>Zinc</b>	<b>0.098 mg/L</b>	<b>0.050</b>	<b>1</b>	<b>09/07/22</b>	<b>acs</b>	<b>09/07/22</b>	<b>acs</b>		

### VOLATILE ORGANIC COMPOUNDS BY GC-MS

**Analysis Method: EPA 8260D**

*Batch: T126892*

Dichlorodifluoromethane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
Chloromethane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
Vinyl chloride	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Bromomethane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
Chloroethane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
Trichlorofluoromethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Diethyl ether	<10 ug/L	10	1	09/01/22	nw	09/02/22	nw	N	
Tert-butyl alcohol	<50 ug/L	50	1	09/01/22	nw	09/02/22	nw	N	
1,1-Dichloroethene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Acetone	<50 ug/L	50	1	09/01/22	nw	09/02/22	nw		
Iodomethane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw	N	
Carbon disulfide	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		

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### ANALYTICAL RESULTS

Trace Project ID: 22H1487  
Client Project ID: Mecosta County Landfill- Monitoring Wells

Trace ID: 22H1487-02 Matrix: Ground Water Date Collected: 08/31/22 12:00  
Sample ID: MW2 Date Received: 08/31/22 14:11

PARAMETERS	RESULTS UNITS	RDL	DILUTION	PREPARED	BY	ANALYZED	BY	NOTES	MCL
<b>VOLATILE ORGANIC COMPOUNDS BY GC-MS</b>									
Methyl-tert-butyl ether	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
Methylene chloride	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
Acrylonitrile	<2.0 ug/L	2.0	1	09/01/22	nw	09/02/22	nw		
trans-1,2-Dichloroethene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,1-Dichloroethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Diisopropyl Ether	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw	N	
2-Butanone	<25 ug/L	25	1	09/01/22	nw	09/02/22	nw		
cis-1,2-Dichloroethene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
t-Butyl Ethyl Ether	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw	N	
Bromochloromethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Tetrahydrofuran	<90 ug/L	90	1	09/01/22	nw	09/02/22	nw	N	
Chloroform	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,1,1-Trichloroethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Carbon tetrachloride	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Benzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
t-Amyl Methyl Ether	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw	N	
1,2-Dichloroethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Cyclohexane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw	N	
Trichloroethene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,2-Dichloropropane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Dibromomethane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
Bromodichloromethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
cis-1,3-Dichloropropene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
4-Methyl-2-pentanone	<50 ug/L	50	1	09/01/22	nw	09/02/22	nw		
Toluene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
trans-1,3-Dichloropropene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,1,2-Trichloroethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Tetrachloroethene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
2-Hexanone	<50 ug/L	50	1	09/01/22	nw	09/02/22	nw		
Dibromochloromethane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
1,2-Dibromoethane (EDB)	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Chlorobenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,1,1,2-Tetrachloroethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		

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### ANALYTICAL RESULTS

Trace Project ID: 22H1487

Client Project ID: Mecosta County Landfill- Monitoring Wells

Trace ID: 22H1487-02

Matrix: Ground Water

Date Collected: 08/31/22 12:00

Sample ID: MW2

Date Received: 08/31/22 14:11

PARAMETERS	RESULTS UNITS	RDL	DILUTION	PREPARED	BY	ANALYZED	BY	NOTES	MCL
<b>VOLATILE ORGANIC COMPOUNDS BY GC-MS</b>									
Ethylbenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
m,p-Xylene	<2.0 ug/L	2.0	1	09/01/22	nw	09/02/22	nw	N	
o-Xylene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw	N	
Xylenes, total	<3.0 ug/L	3.0	1	09/01/22	nw	09/02/22	nw		
Styrene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Bromoform	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Isopropylbenzene	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
1,1,2,2-Tetrachloroethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,2,3-Trichloropropane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
trans-1,4-Dichloro-2-butene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Bromobenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
n-Propylbenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,3,5-Trimethylbenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
t-Butyl Benzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,2,4-Trimethylbenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
sec-Butylbenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
p-Isopropyltoluene	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
1,3-Dichlorobenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,4-Dichlorobenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
n-Butylbenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,2,3-Trimethylbenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,2-Dichlorobenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,2-Dibromo-3-chloropropane	<2.0 ug/L	2.0	1	09/01/22	nw	09/02/22	nw		
Hexachloroethane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw	N	
1,2,4-Trichlorobenzene	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
Naphthalene	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
1,2,3-Trichlorobenzene	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
2-Methylnaphthalene	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw	N	
<b>Surrogates:</b>									
1,2-Dichloroethane-d4	101 %	68-133	1	09/01/22	nw	09/02/22	nw		
Toluene-d8	100 %	75-120	1	09/01/22	nw	09/02/22	nw		
4-Bromofluorobenzene	102 %	69-119	1	09/01/22	nw	09/02/22	nw		
1,2-Dichlorobenzene-d4	103 %	72-127	1	09/01/22	nw	09/02/22	nw		

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**ANALYTICAL RESULTS**

Trace Project ID: 22H1487  
 Client Project ID: Mecosta County Landfill- Monitoring Wells

Trace ID: 22H1487-02 Matrix: Ground Water Date Collected: 08/31/22 12:00  
 Sample ID: MW2 Date Received: 08/31/22 14:11

PARAMETERS	RESULTS UNITS	RDL	DILUTION	PREPARED BY	ANALYZED BY	NOTES	MCL
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**VOLATILE ORGANIC COMPOUNDS BY GC-MS**

**WET CHEMISTRY**

Analysis Method: EPA 120.1  
 Batch: T126883

Specific Conductance (EC) (µmho/cm at 25.0 C)	130 umhos/cm	1.0	1	09/01/22	jlh	09/02/22	jlh
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Analysis Method: EPA 170.1  
 Batch: T126465

Temperature	20.2 °C		1	08/31/22	tb	09/01/22	tb
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Analysis Method: SM 4500-H+ B-11  
 Batch: T126465

pH	9.85 pH Units		1	08/31/22	tb	09/01/22	tb	N
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### ANALYTICAL RESULTS

Trace Project ID: 22H1487  
Client Project ID: Mecosta County Landfill- Monitoring Wells

Trace ID: 22H1487-03 Matrix: Ground Water Date Collected: 08/31/22 12:20  
Sample ID: MW3 Date Received: 08/31/22 14:11

PARAMETERS	RESULTS UNITS	RDL	DILUTION	PREPARED	BY	ANALYZED	BY	NOTES	MCL
<b>METALS, DISSOLVED</b>									
<b>Analysis Method: EPA 6020B</b>									
<i>Batch: T126992</i>									
Antimony	<0.0020 mg/L	0.0020	1	09/07/22	acs	09/07/22	acs		
Arsenic	<0.0050 mg/L	0.0050	1	09/07/22	acs	09/07/22	acs		
Barium	<0.10 mg/L	0.10	1	09/07/22	acs	09/07/22	acs		
Beryllium	<0.0010 mg/L	0.0010	1	09/07/22	acs	09/07/22	acs		
Cadmium	<0.0010 mg/L	0.0010	1	09/07/22	acs	09/07/22	acs	N	
Chromium	<0.010 mg/L	0.010	1	09/07/22	acs	09/07/22	acs		
Cobalt	<0.020 mg/L	0.020	1	09/07/22	acs	09/07/22	acs		
Copper	<0.0040 mg/L	0.0040	1	09/07/22	acs	09/07/22	acs		
Lead	<0.0030 mg/L	0.0030	1	09/07/22	acs	09/07/22	acs		
Nickel	<0.020 mg/L	0.020	1	09/07/22	acs	09/07/22	acs		
Selenium	<0.0050 mg/L	0.0050	1	09/07/22	acs	09/07/22	acs	N	
Silver	<0.00020 mg/L	0.00020	1	09/07/22	acs	09/07/22	acs		
Thallium	<0.0020 mg/L	0.0020	1	09/07/22	acs	09/07/22	acs		
Vanadium	<0.0040 mg/L	0.0040	1	09/07/22	acs	09/07/22	acs		
<b>Zinc</b>	<b>1.0 mg/L</b>	<b>0.050</b>	<b>1</b>	<b>09/07/22</b>	<b>acs</b>	<b>09/07/22</b>	<b>acs</b>		

### VOLATILE ORGANIC COMPOUNDS BY GC-MS

**Analysis Method: EPA 8260D**

*Batch: T126892*

Dichlorodifluoromethane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
Chloromethane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
Vinyl chloride	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Bromomethane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
Chloroethane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
Trichlorofluoromethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Diethyl ether	<10 ug/L	10	1	09/01/22	nw	09/02/22	nw	N	
Tert-butyl alcohol	<50 ug/L	50	1	09/01/22	nw	09/02/22	nw	N	
1,1-Dichloroethene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Acetone	<50 ug/L	50	1	09/01/22	nw	09/02/22	nw		
Iodomethane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw	N	
Carbon disulfide	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		

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### ANALYTICAL RESULTS

Trace Project ID: 22H1487  
Client Project ID: Mecosta County Landfill- Monitoring Wells

Trace ID: 22H1487-03 Matrix: Ground Water Date Collected: 08/31/22 12:20  
Sample ID: MW3 Date Received: 08/31/22 14:11

PARAMETERS	RESULTS UNITS	RDL	DILUTION	PREPARED	BY	ANALYZED	BY	NOTES	MCL
<b>VOLATILE ORGANIC COMPOUNDS BY GC-MS</b>									
Methyl-tert-butyl ether	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
Methylene chloride	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
Acrylonitrile	<2.0 ug/L	2.0	1	09/01/22	nw	09/02/22	nw		
trans-1,2-Dichloroethene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,1-Dichloroethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Diisopropyl Ether	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw	N	
2-Butanone	<25 ug/L	25	1	09/01/22	nw	09/02/22	nw		
cis-1,2-Dichloroethene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
t-Butyl Ethyl Ether	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw	N	
Bromochloromethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Tetrahydrofuran	<90 ug/L	90	1	09/01/22	nw	09/02/22	nw	N	
Chloroform	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,1,1-Trichloroethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Carbon tetrachloride	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Benzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
t-Amyl Methyl Ether	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw	N	
1,2-Dichloroethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Cyclohexane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw	N	
Trichloroethene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,2-Dichloropropane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Dibromomethane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
Bromodichloromethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
cis-1,3-Dichloropropene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
4-Methyl-2-pentanone	<50 ug/L	50	1	09/01/22	nw	09/02/22	nw		
Toluene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
trans-1,3-Dichloropropene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,1,2-Trichloroethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Tetrachloroethene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
2-Hexanone	<50 ug/L	50	1	09/01/22	nw	09/02/22	nw		
Dibromochloromethane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
1,2-Dibromoethane (EDB)	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Chlorobenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,1,1,2-Tetrachloroethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		

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2241 Black Creek Road  
Muskegon, MI 49444-2673



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www.trace-labs.com

### ANALYTICAL RESULTS

Trace Project ID: 22H1487

Client Project ID: Mecosta County Landfill- Monitoring Wells

Trace ID: 22H1487-03

Matrix: Ground Water

Date Collected: 08/31/22 12:20

Sample ID: MW3

Date Received: 08/31/22 14:11

PARAMETERS	RESULTS UNITS	RDL	DILUTION	PREPARED	BY	ANALYZED	BY	NOTES	MCL
<b>VOLATILE ORGANIC COMPOUNDS BY GC-MS</b>									
Ethylbenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
m,p-Xylene	<2.0 ug/L	2.0	1	09/01/22	nw	09/02/22	nw	N	
o-Xylene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw	N	
Xylenes, total	<3.0 ug/L	3.0	1	09/01/22	nw	09/02/22	nw		
Styrene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Bromoform	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Isopropylbenzene	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
1,1,2,2-Tetrachloroethane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,2,3-Trichloropropane	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
trans-1,4-Dichloro-2-butene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
Bromobenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
n-Propylbenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,3,5-Trimethylbenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
t-Butyl Benzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,2,4-Trimethylbenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
sec-Butylbenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
p-Isopropyltoluene	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
1,3-Dichlorobenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,4-Dichlorobenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
n-Butylbenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,2,3-Trimethylbenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,2-Dichlorobenzene	<1.0 ug/L	1.0	1	09/01/22	nw	09/02/22	nw		
1,2-Dibromo-3-chloropropane	<2.0 ug/L	2.0	1	09/01/22	nw	09/02/22	nw		
Hexachloroethane	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw	N	
1,2,4-Trichlorobenzene	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
Naphthalene	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
1,2,3-Trichlorobenzene	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw		
2-Methylnaphthalene	<5.0 ug/L	5.0	1	09/01/22	nw	09/02/22	nw	N	
<b>Surrogates:</b>									
1,2-Dichloroethane-d4	101 %	68-133	1	09/01/22	nw	09/02/22	nw		
Toluene-d8	100 %	75-120	1	09/01/22	nw	09/02/22	nw		
4-Bromofluorobenzene	103 %	69-119	1	09/01/22	nw	09/02/22	nw		
1,2-Dichlorobenzene-d4	103 %	72-127	1	09/01/22	nw	09/02/22	nw		

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**ANALYTICAL RESULTS**

Trace Project ID: 22H1487  
 Client Project ID: Mecosta County Landfill- Monitoring Wells

Trace ID: 22H1487-03 Matrix: Ground Water Date Collected: 08/31/22 12:20  
 Sample ID: MW3 Date Received: 08/31/22 14:11

PARAMETERS	RESULTS UNITS	RDL	DILUTION	PREPARED BY	ANALYZED BY	NOTES	MCL
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**VOLATILE ORGANIC COMPOUNDS BY GC-MS**

**WET CHEMISTRY**

Analysis Method: EPA 120.1  
 Batch: T126883

Specific Conductance (EC) (µmho/cm at 25.0 C)	360 umhos/cm	1.0	1	09/01/22	jlh	09/02/22	jlh
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Analysis Method: EPA 170.1  
 Batch: T126465

Temperature	17.7 °C		1	08/31/22	tb	09/01/22	tb
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Analysis Method: SM 4500-H+ B-11  
 Batch: T126465

pH	8.11 pH Units		1	08/31/22	tb	09/01/22	tb	N
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October 17, 2022

Trace Analytical Laboratories, Inc.  
ATTN: Jon Mink  
2241 Black Creek Road  
Muskegon, MI. 49444

(231)-773-5998

Subject: Water Samples for project number PFAS09022022B

Dear Jon Mink:

Enclosed are your analytical results for the samples submitted and listed below. All reported results were obtained in accordance with the 537M methodology unless otherwise stated.

If you have any questions concerning this report, please contact us at (855) 875-2532 or by email at [PFAS@TridentBiometrics.com](mailto:PFAS@TridentBiometrics.com)

Sincerely,

Trident Labs, Inc.

**Case Narrative**

**Sample Condition on Receipt:**

Samples were received in good condition within the method temperature requirements. The samples were received and stored in accordance to EPA methodology.

**Analytical Notes:**

The samples were processed according to 537M methodology.

**Holding Times:**

The samples were extracted and analyzed within the method hold times.

**Additional Notes:**

### Definition of Terms

Acronym	Definition
EPA Method 537M - ID	A modified version of the EPA Method 537 to test for water using isotope dilution
PFAS	Poly and Perfluoroalkyl Substances
ppt	Parts per trillion
**	Recovery and/or RPD was outside laboratory acceptable limits
%	Instrument readout is outside of dynamic range of the calibration curve so value shown is an estimate
#	Smaller aliquot of sample was extracted to attempt to quantify high values, concentrations still exceed upper limit
@	Sample result is an estimate due to low internal standard recovery
B	Sample result is an estimate due to contamination in the Blank
Q	Sample result is an estimate due to failure of Quality Controls
!	Contamination of analyte throughout entire analytical run
L	Spiked concentration is lower than acceptable recovery
H	Spiked concentration is higher than acceptable recovery
F	Analyte also positive in associated field blank

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Report Date: 10/17/2022

Project Identification Number: PFAS09022022B

### Sample Information Summary

Lab ID	Sample Description	Volume Tested	Matrix	Batch ID	Date Collected	Date Received
403655A	MW1 22H1487-01	99.10 mL	Aqueous	AT090822B	8/31/2022 11:25:00	9/2/2022 9:45:00
403656B	MW2 22H1487-02	100.00 mL	Aqueous	AT092222B	8/31/2022 12:00:00	9/2/2022 9:45:00
403657A	MW3 22H1487-03	284.00 mL	Aqueous	AT091522B	8/31/2022 12:20:00	9/2/2022 9:45:00

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Report Date: 10/17/2022 Project Identification Number: PFAS09022022B

### Analytical Results

<b>Lab ID:</b>	403655A	<b>Date Collected:</b>	8/31/2022
<b>Sample Description:</b>	MW1 22H1487-01	<b>Date Received:</b>	9/2/2022
<b>Batch Number:</b>	AT090822B_2	<b>Date Processed:</b>	9/8/2022
<b>Matrix:</b>	Aqueous	<b>Date Analyzed:</b>	9/9/2022

Acronym	Analyte Name	Results	Reporting Limit	Dilution	Prepared By	Analyzed By	Note
4:2 FTS	4:2 Fluorotelomer Sulfonic Acid	Not Detected	5.05 ppt	1.0	AT	AT	
6:2 FTS	6:2 Fluorotelomer Sulfonic Acid	Not Detected	50.45 ppt	1.0	AT	AT	
8:2 FTS	8:2 Fluorotelomer Sulfonic Acid	Not Detected	5.05 ppt	1.0	AT	AT	
ADONA	4,8-dioxo-3H-perfluorononanoic acid	Not Detected	5.05 ppt	1.0	AT	AT	
FOSA	Perfluorooctane Sulfonamide	Not Detected	25.23 ppt	1.0	AT	AT	@
HFPO-DA	Hexafluoropropylene oxide dimer acid	Not Detected	5.05 ppt	1.0	AT	AT	
N-EtFOSAA	N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	Not Detected	25.23 ppt	1.0	AT	AT	@
N-MeFOSAA	N-Methyl Perfluorooctane Sulfonamidoacetic Acid	Not Detected	25.23 ppt	1.0	AT	AT	
PFBA	Perfluorobutanoic Acid	Not Detected	5.05 ppt	1.0	AT	AT	
PFBS	Perfluorobutane Sulfonic Acid	Not Detected	5.05 ppt	1.0	AT	AT	@
PFDA	Perfluorodecanoic Acid	Not Detected	5.05 ppt	1.0	AT	AT	@
PFDoA	Perfluorododecanoic Acid	Not Detected	5.05 ppt	1.0	AT	AT	
PFDS	Perfluorodecane Sulfonic Acid	Not Detected	5.05 ppt	1.0	AT	AT	@
PFHpA	Perfluoroheptanoic Acid	15.99 ppt	5.05 ppt	1.0	AT	AT	
PFHpS	Perfluoroheptane Sulfonic Acid	Not Detected	5.05 ppt	1.0	AT	AT	
PFHxA	Perfluorohexanoic Acid	17.46 ppt	5.05 ppt	1.0	AT	AT	
PFHxS	Perfluorohexane Sulfonic Acid	Not Detected	5.05 ppt	1.0	AT	AT	@
PFNA	Perfluorononanoic Acid	Not Detected	5.05 ppt	1.0	AT	AT	
PFNS	Perfluorononane Sulfonic Acid	Not Detected	5.05 ppt	1.0	AT	AT	
PFOA	Perfluorooctanoic Acid	22.01 ppt	5.05 ppt	1.0	AT	AT	@
PFOS	Perfluorooctane Sulfonic Acid	Not Detected	5.05 ppt	1.0	AT	AT	
PFPeA	Perfluoropentanoic Acid	Not Detected	5.05 ppt	1.0	AT	AT	
PFPeS	Perfluoropentane Sulfonic Acid	Not Detected	5.05 ppt	1.0	AT	AT	
PFTeDA	Perfluorotetradecanoic Acid	Not Detected	5.05 ppt	1.0	AT	AT	
PFTrDA	Perfluorotridecanoic Acid	Not Detected	5.05 ppt	1.0	AT	AT	
PFUnDA	Perfluoroundecanoic Acid	Not Detected	5.05 ppt	1.0	AT	AT	
11Cl-PF3OUdS	11-chloroeicosafuoro-3-oxaundecane-1-sulfonic acid	Not Detected	5.05 ppt	1.0	AT	AT	
9Cl-PF3ONS	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid	Not Detected	5.05 ppt	1.0	AT	AT	

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Report Date: 10/17/2022 Project Identification Number: PFAS09022022B

### Analytical Results

<b>Lab ID:</b>	403656B	<b>Date Collected:</b>	8/31/2022
<b>Sample Description:</b>	MW1 22H1487-01	<b>Date Received:</b>	9/2/2022
<b>Batch Number:</b>	AT092222B	<b>Date Processed:</b>	9/8/2022
<b>Matrix:</b>	Aqueous	<b>Date Analyzed:</b>	9/9/2022

Acronym	Analyte Name	Results	Reporting Limit	Dilution	Prepared By	Analyzed By	Note
4:2 FTS	4:2 Fluorotelomer Sulfonic Acid	Not Detected	5.00 ppt	1.0	AT	AT	
6:2 FTS	6:2 Fluorotelomer Sulfonic Acid	Not Detected	50.00 ppt	1.0	AT	AT	
8:2 FTS	8:2 Fluorotelomer Sulfonic Acid	Not Detected	5.00 ppt	1.0	AT	AT	
ADONA	4,8-dioxa-3H-perfluorononanoic acid	Not Detected	5.00 ppt	1.0	AT	AT	
FOSA	Perfluorooctane Sulfonamide	Not Detected	25.00 ppt	1.0	AT	AT	
HFPO-DA	Hexafluoropropylene oxide dimer acid	Not Detected	5.00 ppt	1.0	AT	AT	
N-EtFOSAA	N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	Not Detected	25.00 ppt	1.0	AT	AT	
N-MeFOSAA	N-Methyl Perfluorooctane Sulfonamidoacetic Acid	Not Detected	25.00 ppt	1.0	AT	AT	
PFBA	Perfluorobutanoic Acid	Not Detected	5.00 ppt	1.0	AT	AT	
PFBS	Perfluorobutane Sulfonic Acid	Not Detected	5.00 ppt	1.0	AT	AT	@
PFDA	Perfluorodecanoic Acid	Not Detected	5.00 ppt	1.0	AT	AT	@
PFDoA	Perfluorododecanoic Acid	Not Detected	5.00 ppt	1.0	AT	AT	
PFDS	Perfluorodecane Sulfonic Acid	Not Detected	5.00 ppt	1.0	AT	AT	
PFHpA	Perfluoroheptanoic Acid	Not Detected	5.00 ppt	1.0	AT	AT	
PFHpS	Perfluoroheptane Sulfonic Acid	Not Detected	5.00 ppt	1.0	AT	AT	
PFHxA	Perfluorohexanoic Acid	Not Detected	5.00 ppt	1.0	AT	AT	
PFHxS	Perfluorohexane Sulfonic Acid	Not Detected	5.00 ppt	1.0	AT	AT	
PFNA	Perfluorononanoic Acid	Not Detected	5.00 ppt	1.0	AT	AT	
PFNS	Perfluorononane Sulfonic Acid	Not Detected	5.00 ppt	1.0	AT	AT	
PFOA	Perfluorooctanoic Acid	Not Detected	5.00 ppt	1.0	AT	AT	
PFOS	Perfluorooctane Sulfonic Acid	Not Detected	5.00 ppt	1.0	AT	AT	
PFPeA	Perfluoropentanoic Acid	Not Detected	5.00 ppt	1.0	AT	AT	
PFPeS	Perfluoropentane Sulfonic Acid	Not Detected	5.00 ppt	1.0	AT	AT	
PFTeDA	Perfluorotetradecanoic Acid	Not Detected	5.00 ppt	1.0	AT	AT	@
PFTrDA	Perfluorotridecanoic Acid	Not Detected	5.00 ppt	1.0	AT	AT	@
PFUnDA	Perfluoroundecanoic Acid	Not Detected	5.00 ppt	1.0	AT	AT	@
11Cl-PF3OUdS	11-chloroeicosafuoro-3-oxaundecane-1-sulfonic acid	Not Detected	5.00 ppt	1.0	AT	AT	
9Cl-PF3ONS	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid	Not Detected	5.00 ppt	1.0	AT	AT	

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Report Date: 10/17/2022 Project Identification Number: PFAS09022022B



### Analytical Results

<b>Lab ID:</b>	403657A	<b>Date Collected:</b>	8/31/2022
<b>Sample Description:</b>	MW1 22H1487-01	<b>Date Received:</b>	9/2/2022
<b>Batch Number:</b>	AT091522B	<b>Date Processed:</b>	9/8/2022
<b>Matrix:</b>	Aqueous	<b>Date Analyzed:</b>	9/9/2022

Acronym	Analyte Name	Results	Reporting Limit	Dilution	Prepared By	Analyzed By	Note
4:2 FTS	4:2 Fluorotelomer Sulfonic Acid	Not Detected	2.00 ppt	1.0	AT	AT	
6:2 FTS	6:2 Fluorotelomer Sulfonic Acid	Not Detected	20.00 ppt	1.0	AT	AT	
8:2 FTS	8:2 Fluorotelomer Sulfonic Acid	Not Detected	2.00 ppt	1.0	AT	AT	
ADONA	4,8-dioxa-3H-perfluorononanoic acid	Not Detected	2.00 ppt	1.0	AT	AT	
FOSA	Perfluorooctane Sulfonamide	Not Detected	10.00 ppt	1.0	AT	AT	@
HFPO-DA	Hexafluoropropylene oxide dimer acid	Not Detected	2.00 ppt	1.0	AT	AT	
N-EtFOSAA	N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	Not Detected	10.00 ppt	1.0	AT	AT	
N-MeFOSAA	N-Methyl Perfluorooctane Sulfonamidoacetic Acid	Not Detected	10.00 ppt	1.0	AT	AT	
PFBA	Perfluorobutanoic Acid	Not Detected	2.00 ppt	1.0	AT	AT	
PFBS	Perfluorobutane Sulfonic Acid	Not Detected	2.00 ppt	1.0	AT	AT	@
PFDA	Perfluorodecanoic Acid	Not Detected	2.00 ppt	1.0	AT	AT	@
PFDoA	Perfluorododecanoic Acid	Not Detected	2.00 ppt	1.0	AT	AT	
PFDS	Perfluorodecane Sulfonic Acid	Not Detected	2.00 ppt	1.0	AT	AT	@
PFHpA	Perfluoroheptanoic Acid	Not Detected	2.00 ppt	1.0	AT	AT	
PFHpS	Perfluoroheptane Sulfonic Acid	Not Detected	2.00 ppt	1.0	AT	AT	
PFHxA	Perfluorohexanoic Acid	Not Detected	2.00 ppt	1.0	AT	AT	
PFHxS	Perfluorohexane Sulfonic Acid	Not Detected	2.00 ppt	1.0	AT	AT	
PFNA	Perfluorononanoic Acid	Not Detected	2.00 ppt	1.0	AT	AT	
PFNS	Perfluorononane Sulfonic Acid	Not Detected	2.00 ppt	1.0	AT	AT	
PFOA	Perfluorooctanoic Acid	Not Detected	2.00 ppt	1.0	AT	AT	
PFOS	Perfluorooctane Sulfonic Acid	Not Detected	2.00 ppt	1.0	AT	AT	
PFPeA	Perfluoropentanoic Acid	Not Detected	2.00 ppt	1.0	AT	AT	
PFPeS	Perfluoropentane Sulfonic Acid	Not Detected	2.00 ppt	1.0	AT	AT	
PFTeDA	Perfluorotetradecanoic Acid	Not Detected	2.00 ppt	1.0	AT	AT	@
PFTrDA	Perfluorotridecanoic Acid	Not Detected	2.00 ppt	1.0	AT	AT	@
PFUnDA	Perfluoroundecanoic Acid	Not Detected	2.00 ppt	1.0	AT	AT	@
11Cl-PF3OUdS	11-chloroeicosafuoro-3-oxaundecane-1-sulfonic acid	Not Detected	2.00 ppt	1.0	AT	AT	
9Cl-PF3ONS	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid	Not Detected	2.00 ppt	1.0	AT	AT	

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Report Date: 10/17/2022 Project Identification Number: PFAS09022022B

### Quality Control Results (BLANK)

<b>Sample Description:</b>	Blank	<b>Date Processed:</b>	9/8/2022
<b>Batch Number:</b>	AT092222B	<b>Date Analyzed:</b>	9/9/2022

Acronym	Analyte Name	Results	Reporting Limit	Prepared By	Analyzed By	Note
4:2 FTS	4:2 Fluorotelomer Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	
6:2 FTS	6:2 Fluorotelomer Sulfonic Acid	Not Detected	20.00 ppt	AT	AT	
8:2 FTS	8:2 Fluorotelomer Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	
ADONA	4,8-dioxa-3H-perfluorononanoic acid	Not Detected	2.00 ppt	AT	AT	
FOSA	Perfluorooctane Sulfonamide	Not Detected	10.00 ppt	AT	AT	@
HFPO-DA	Hexafluoropropylene oxide dimer acid	Not Detected	2.00 ppt	AT	AT	
N-EtFOSAA	N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	Not Detected	10.00 ppt	AT	AT	
N-MeFOSAA	N-Methyl Perfluorooctane Sulfonamidoacetic Acid	Not Detected	10.00 ppt	AT	AT	
PFBA	Perfluorobutanoic Acid	Not Detected	2.00 ppt	AT	AT	
PFBS	Perfluorobutane Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	
PFDA	Perfluorodecanoic Acid	Not Detected	2.00 ppt	AT	AT	@
PFDoA	Perfluorododecanoic Acid	Not Detected	2.00 ppt	AT	AT	
PFDS	Perfluorodecane Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	@
PFHpA	Perfluoroheptanoic Acid	Not Detected	2.00 ppt	AT	AT	
PFHpS	Perfluoroheptane Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	
PFHxA	Perfluorohexanoic Acid	Not Detected	2.00 ppt	AT	AT	
PFHxS	Perfluorohexane Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	@
PFNA	Perfluorononanoic Acid	Not Detected	2.00 ppt	AT	AT	
PFNS	Perfluorononane Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	
PFOA	Perfluorooctanoic Acid	Not Detected	2.00 ppt	AT	AT	
PFOS	Perfluorooctane Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	
PFPeA	Perfluoropentanoic Acid	Not Detected	2.00 ppt	AT	AT	
PFPeS	Perfluoropentane Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	
PFTeDA	Perfluorotetradecanoic Acid	Not Detected	2.00 ppt	AT	AT	
PFTrDA	Perfluorotridecanoic Acid	Not Detected	2.00 ppt	AT	AT	
PFUnDA	Perfluoroundecanoic Acid	Not Detected	2.00 ppt	AT	AT	
11Cl-PF3OUdS	11-chloroeicosafuoro-3-oxaundecane-1-sulfonic acid	Not Detected	2.00 ppt	AT	AT	
9Cl-PF3ONS	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid	Not Detected	2.00 ppt	AT	AT	

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Report Date: 10/17/2022 Project Identification Number: PFAS09022022B

## Quality Control Results (BLANK)

<b>Sample Description:</b>	Blank	<b>Date Processed:</b>	9/8/2022
<b>Batch Number:</b>	AT090822B_2	<b>Date Analyzed:</b>	9/9/2022

Acronym	Analyte Name	Results	Reporting Limit	Prepared By	Analyzed By	Note
4:2 FTS	4:2 Fluorotelomer Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	
6:2 FTS	6:2 Fluorotelomer Sulfonic Acid	Not Detected	20.00 ppt	AT	AT	
8:2 FTS	8:2 Fluorotelomer Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	
ADONA	4,8-dioxa-3H-perfluorononanoic acid	Not Detected	2.00 ppt	AT	AT	
FOSA	Perfluorooctane Sulfonamide	Not Detected	10.00 ppt	AT	AT	
HFPO-DA	Hexafluoropropylene oxide dimer acid	Not Detected	2.00 ppt	AT	AT	
N-EtFOSAA	N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	Not Detected	10.00 ppt	AT	AT	
N-MeFOSAA	N-Methyl Perfluorooctane Sulfonamidoacetic Acid	Not Detected	10.00 ppt	AT	AT	
PFBA	Perfluorobutanoic Acid	Not Detected	2.00 ppt	AT	AT	
PFBS	Perfluorobutane Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	@
PFDA	Perfluorodecanoic Acid	Not Detected	2.00 ppt	AT	AT	@
PFDoA	Perfluorododecanoic Acid	Not Detected	2.00 ppt	AT	AT	
PFDS	Perfluorodecane Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	@
PFHpA	Perfluoroheptanoic Acid	Not Detected	2.00 ppt	AT	AT	
PFHpS	Perfluoroheptane Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	
PFHxA	Perfluorohexanoic Acid	Not Detected	2.00 ppt	AT	AT	
PFHxS	Perfluorohexane Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	
PFNA	Perfluorononanoic Acid	Not Detected	2.00 ppt	AT	AT	
PFNS	Perfluorononane Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	
PFOA	Perfluorooctanoic Acid	Not Detected	2.00 ppt	AT	AT	
PFOS	Perfluorooctane Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	
PFPeA	Perfluoropentanoic Acid	Not Detected	2.00 ppt	AT	AT	
PFPeS	Perfluoropentane Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	
PFTeDA	Perfluorotetradecanoic Acid	Not Detected	2.00 ppt	AT	AT	@
PFTrDA	Perfluorotridecanoic Acid	Not Detected	2.00 ppt	AT	AT	@
PFUnDA	Perfluoroundecanoic Acid	Not Detected	2.00 ppt	AT	AT	@
11Cl-PF3OUdS	11-chloroeicosafuoro-3-oxaundecane-1-sulfonic acid	Not Detected	2.00 ppt	AT	AT	
9Cl-PF3ONS	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid	Not Detected	2.00 ppt	AT	AT	

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### Quality Control Results (BLANK)

<b>Sample Description:</b>	Blank	<b>Date Processed:</b>	9/8/2022
<b>Batch Number:</b>	AT091522B	<b>Date Analyzed:</b>	9/9/2022

Acronym	Analyte Name	Results	Reporting Limit	Prepared By	Analyzed By	Note
4:2 FTS	4:2 Fluorotelomer Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	
6:2 FTS	6:2 Fluorotelomer Sulfonic Acid	Not Detected	20.00 ppt	AT	AT	
8:2 FTS	8:2 Fluorotelomer Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	
ADONA	4,8-dioxa-3H-perfluorononanoic acid	Not Detected	2.00 ppt	AT	AT	
FOSA	Perfluorooctane Sulfonamide	Not Detected	10.00 ppt	AT	AT	
HFPO-DA	Hexafluoropropylene oxide dimer acid	Not Detected	2.00 ppt	AT	AT	
N-EtFOSAA	N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	Not Detected	10.00 ppt	AT	AT	
N-MeFOSAA	N-Methyl Perfluorooctane Sulfonamidoacetic Acid	Not Detected	10.00 ppt	AT	AT	
PFBA	Perfluorobutanoic Acid	Not Detected	2.00 ppt	AT	AT	
PFBS	Perfluorobutane Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	@
PFDA	Perfluorodecanoic Acid	Not Detected	2.00 ppt	AT	AT	
PFDoA	Perfluorododecanoic Acid	Not Detected	2.00 ppt	AT	AT	
PFDS	Perfluorodecane Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	
PFHpA	Perfluoroheptanoic Acid	Not Detected	2.00 ppt	AT	AT	
PFHpS	Perfluoroheptane Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	
PFHxA	Perfluorohexanoic Acid	Not Detected	2.00 ppt	AT	AT	
PFHxS	Perfluorohexane Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	
PFNA	Perfluorononanoic Acid	Not Detected	2.00 ppt	AT	AT	
PFNS	Perfluorononane Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	
PFOA	Perfluorooctanoic Acid	Not Detected	2.00 ppt	AT	AT	
PFOS	Perfluorooctane Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	
PFPeA	Perfluoropentanoic Acid	Not Detected	2.00 ppt	AT	AT	
PFPeS	Perfluoropentane Sulfonic Acid	Not Detected	2.00 ppt	AT	AT	
PFTeDA	Perfluorotetradecanoic Acid	Not Detected	2.00 ppt	AT	AT	
PFTrDA	Perfluorotridecanoic Acid	Not Detected	2.00 ppt	AT	AT	
PFUnDA	Perfluoroundecanoic Acid	Not Detected	2.00 ppt	AT	AT	
11Cl-PF3OUdS	11-chloroeicosafuoro-3-oxaundecane-1-sulfonic acid	Not Detected	2.00 ppt	AT	AT	
9Cl-PF3ONS	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid	Not Detected	2.00 ppt	AT	AT	

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Report Date: 10/17/2022 Project Identification Number: PFAS09022022B

### Quality Control Results

<b>Sample Name:</b>	Low QC	<b>Date Processed:</b>	9/8/2022
<b>Batch Number:</b>	AT090822B_2	<b>Date Analyzed:</b>	9/9/2022

Acronym	Analyte Name	Spiked Conc.	Results	%Rec	% Rec Limit	Note
4:2 FTS	4:2 Fluorotelomer Sulfonic Acid	4.00 ppt	5.55 ppt	138.78%	50% - 150%	
6:2 FTS	6:2 Fluorotelomer Sulfonic Acid	20.00 ppt	17.70 ppt	88.48%	50% - 150%	
8:2 FTS	8:2 Fluorotelomer Sulfonic Acid	4.00 ppt	0.49 ppt	12.29%	50% - 150%	L
ADONA	4,8-dioxa-3H-perfluorononanoic acid	4.00 ppt	2.96 ppt	73.91%	50% - 150%	
FOSA	Perfluorooctane Sulfonamide	20.00 ppt	21.53 ppt	107.65%	50% - 150%	@
HFPO-DA	Hexafluoropropylene oxide dimer acid	4.00 ppt	2.88 ppt	71.95%	50% - 150%	
N-EtFOSAA	N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	20.00 ppt	10.07 ppt	50.36%	50% - 150%	
N-MeFOSAA	N-Methyl Perfluorooctane Sulfonamidoacetic Acid	20.00 ppt	17.97 ppt	89.86%	50% - 150%	
PFBA	Perfluorobutanoic Acid	4.00 ppt	2.33 ppt	58.17%	50% - 150%	
PFBS	Perfluorobutane Sulfonic Acid	4.00 ppt	2.88 ppt	72.10%	50% - 150%	
PFDA	Perfluorodecanoic Acid	4.00 ppt	1.08 ppt	27.06%	50% - 150%	L@
PFDoA	Perfluorododecanoic Acid	4.00 ppt	3.61 ppt	90.16%	50% - 150%	
PFDS	Perfluorodecane Sulfonic Acid	4.00 ppt	1.51 ppt	37.87%	50% - 150%	L@
PFHpA	Perfluoroheptanoic Acid	4.00 ppt	3.72 ppt	93.04%	50% - 150%	
PFHpS	Perfluoroheptane Sulfonic Acid	4.00 ppt	3.33 ppt	83.20%	50% - 150%	
PFHxA	Perfluorohexanoic Acid	4.00 ppt	4.40 ppt	110.12%	50% - 150%	
PFHxS	Perfluorohexane Sulfonic Acid	4.00 ppt	2.43 ppt	60.70%	50% - 150%	@
PFNA	Perfluorononanoic Acid	4.00 ppt	3.05 ppt	76.33%	50% - 150%	
PFNS	Perfluorononane Sulfonic Acid	4.00 ppt	3.40 ppt	84.97%	50% - 150%	
PFOA	Perfluorooctanoic Acid	4.00 ppt	2.57 ppt	64.33%	50% - 150%	@
PFOS	Perfluorooctane Sulfonic Acid	4.00 ppt	3.24 ppt	81.08%	50% - 150%	
PFPeA	Perfluoropentanoic Acid	4.00 ppt	2.69 ppt	67.25%	50% - 150%	
PFPeS	Perfluoropentane Sulfonic Acid	4.00 ppt	2.94 ppt	73.62%	50% - 150%	
PFTeDA	Perfluorotetradecanoic Acid	4.00 ppt	2.01 ppt	50.30%	50% - 150%	
PFTrDA	Perfluorotridecanoic Acid	4.00 ppt	3.13 ppt	78.25%	50% - 150%	
PFUnDA	Perfluoroundecanoic Acid	4.00 ppt	3.41 ppt	85.33%	50% - 150%	
11Cl-PF3OUdS	11-chloroeicosafuoro-3-oxaundecane-1-sulfonic acid	4.00 ppt	2.74 ppt	68.47%	50% - 150%	
9Cl-PF3ONS	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid	4.00 ppt	3.08 ppt	77.03%	50% - 150%	

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### Quality Control Results

<b>Sample Name:</b>	High QC	<b>Date Processed:</b>	9/8/2022
<b>Batch Number:</b>	AT090822B_2	<b>Date Analyzed:</b>	9/9/2022

Acronym	Analyte Name	Spiked Conc.	Results	%Rec	% Rec Limit	Note
4:2 FTS	4:2 Fluorotelomer Sulfonic Acid	240.00 ppt	286.16 ppt	119.23%	50% - 150%	
6:2 FTS	6:2 Fluorotelomer Sulfonic Acid	240.00 ppt	147.25 ppt	61.35%	50% - 150%	
8:2 FTS	8:2 Fluorotelomer Sulfonic Acid	240.00 ppt	131.74 ppt	54.89%	50% - 150%	
ADONA	4,8-dioxa-3H-perfluorononanoic acid	240.00 ppt	148.11 ppt	61.71%	50% - 150%	
FOSA	Perfluorooctane Sulfonamide	240.00 ppt	213.69 ppt	89.04%	50% - 150%	@
HFPO-DA	Hexafluoropropylene oxide dimer acid	240.00 ppt	152.02 ppt	63.34%	50% - 150%	
N-EtFOSAA	N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	240.00 ppt	121.85 ppt	50.77%	50% - 150%	
N-MeFOSAA	N-Methyl Perfluorooctane Sulfonamidoacetic Acid	240.00 ppt	212.11 ppt	88.38%	50% - 150%	
PFBA	Perfluorobutanoic Acid	240.00 ppt	124.69 ppt	51.96%	50% - 150%	
PFBS	Perfluorobutane Sulfonic Acid	240.00 ppt	121.04 ppt	50.43%	50% - 150%	
PFDA	Perfluorodecanoic Acid	240.00 ppt	55.28 ppt	23.04%	50% - 150%	L@
PFDoA	Perfluorododecanoic Acid	240.00 ppt	183.28 ppt	76.37%	50% - 150%	
PFDS	Perfluorodecane Sulfonic Acid	240.00 ppt	88.86 ppt	37.03%	50% - 150%	L@
PFHpA	Perfluoroheptanoic Acid	240.00 ppt	138.63 ppt	57.76%	50% - 150%	
PFHpS	Perfluoroheptane Sulfonic Acid	240.00 ppt	153.57 ppt	63.99%	50% - 150%	
PFHxA	Perfluorohexanoic Acid	240.00 ppt	179.91 ppt	74.96%	50% - 150%	
PFHxS	Perfluorohexane Sulfonic Acid	240.00 ppt	99.62 ppt	41.51%	50% - 150%	L
PFNA	Perfluorononanoic Acid	240.00 ppt	150.66 ppt	62.78%	50% - 150%	
PFNS	Perfluorononane Sulfonic Acid	240.00 ppt	159.89 ppt	66.62%	50% - 150%	
PFOA	Perfluorooctanoic Acid	240.00 ppt	140.64 ppt	58.60%	50% - 150%	
PFOS	Perfluorooctane Sulfonic Acid	240.00 ppt	147.68 ppt	61.53%	50% - 150%	
PFPeA	Perfluoropentanoic Acid	240.00 ppt	124.65 ppt	51.94%	50% - 150%	
PFPeS	Perfluoropentane Sulfonic Acid	240.00 ppt	151.13 ppt	62.97%	50% - 150%	
PFTeDA	Perfluorotetradecanoic Acid	240.00 ppt	130.52 ppt	54.38%	50% - 150%	
PFTrDA	Perfluorotridecanoic Acid	240.00 ppt	170.98 ppt	71.24%	50% - 150%	
PFUnDA	Perfluoroundecanoic Acid	240.00 ppt	178.61 ppt	74.42%	50% - 150%	
11Cl-PF3OUdS	11-chloroeicosafuoro-3-oxaundecane-1-sulfonic acid	240.00 ppt	167.00 ppt	69.58%	50% - 150%	
9Cl-PF3ONS	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid	240.00 ppt	157.37 ppt	65.57%	50% - 150%	

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Report Date: 10/17/2022 Project Identification Number: PFAS09022022B

### Quality Control Results

<b>Sample Name:</b>	Low QC	<b>Date Processed:</b>	9/8/2022
<b>Batch Number:</b>	AT091522B	<b>Date Analyzed:</b>	9/9/2022

Acronym	Analyte Name	Spiked Conc.	Results	%Rec	% Rec Limit	Note
4:2 FTS	4:2 Fluorotelomer Sulfonic Acid	4.00 ppt	5.67 ppt	141.84%	50% - 150%	
6:2 FTS	6:2 Fluorotelomer Sulfonic Acid	20.00 ppt	13.90 ppt	69.50%	50% - 150%	
8:2 FTS	8:2 Fluorotelomer Sulfonic Acid	4.00 ppt	1.30 ppt	32.52%	50% - 150%	L
ADONA	4,8-dioxa-3H-perfluorononanoic acid	4.00 ppt	2.72 ppt	67.98%	50% - 150%	
FOSA	Perfluorooctane Sulfonamide	20.00 ppt	13.47 ppt	67.34%	50% - 150%	@
HFPO-DA	Hexafluoropropylene oxide dimer acid	4.00 ppt	2.04 ppt	51.02%	50% - 150%	
N-EtFOSAA	N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	20.00 ppt	13.96 ppt	69.82%	50% - 150%	
N-MeFOSAA	N-Methyl Perfluorooctane Sulfonamidoacetic Acid	20.00 ppt	16.22 ppt	81.09%	50% - 150%	
PFBA	Perfluorobutanoic Acid	4.00 ppt	2.30 ppt	57.58%	50% - 150%	
PFBS	Perfluorobutane Sulfonic Acid	4.00 ppt	0.00 ppt	0.00%	50% - 150%	L@
PFDA	Perfluorodecanoic Acid	4.00 ppt	0.82 ppt	20.39%	50% - 150%	L@
PFDoA	Perfluorododecanoic Acid	4.00 ppt	3.01 ppt	75.36%	50% - 150%	
PFDS	Perfluorodecane Sulfonic Acid	4.00 ppt	1.40 ppt	34.88%	50% - 150%	L@
PFHpA	Perfluoroheptanoic Acid	4.00 ppt	2.07 ppt	51.68%	50% - 150%	
PFHpS	Perfluoroheptane Sulfonic Acid	4.00 ppt	2.19 ppt	54.64%	50% - 150%	
PFHxA	Perfluorohexanoic Acid	4.00 ppt	2.90 ppt	72.47%	50% - 150%	
PFHxS	Perfluorohexane Sulfonic Acid	4.00 ppt	2.50 ppt	62.44%	50% - 150%	
PFNA	Perfluorononanoic Acid	4.00 ppt	2.53 ppt	63.24%	50% - 150%	
PFNS	Perfluorononane Sulfonic Acid	4.00 ppt	2.20 ppt	54.95%	50% - 150%	
PFOA	Perfluorooctanoic Acid	4.00 ppt	3.33 ppt	83.32%	50% - 150%	
PFOS	Perfluorooctane Sulfonic Acid	4.00 ppt	2.48 ppt	62.02%	50% - 150%	
PFPeA	Perfluoropentanoic Acid	4.00 ppt	2.33 ppt	58.22%	50% - 150%	
PFPeS	Perfluoropentane Sulfonic Acid	4.00 ppt	2.79 ppt	69.80%	50% - 150%	
PFTeDA	Perfluorotetradecanoic Acid	4.00 ppt	2.00 ppt	50.08%	50% - 150%	@
PFTrDA	Perfluorotridecanoic Acid	4.00 ppt	2.26 ppt	56.47%	50% - 150%	@
PFUnDA	Perfluoroundecanoic Acid	4.00 ppt	1.64 ppt	41.04%	50% - 150%	L@
11Cl-PF3OUdS	11-chloroeicosafuoro-3-oxaundecane-1-sulfonic acid	4.00 ppt	2.79 ppt	69.83%	50% - 150%	
9Cl-PF3ONS	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid	4.00 ppt	2.92 ppt	72.91%	50% - 150%	

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Report Date: 10/17/2022 Project Identification Number: PFAS09022022B

### Quality Control Results

<b>Sample Name:</b>	High QC	<b>Date Processed:</b>	9/8/2022
<b>Batch Number:</b>	AT091522B	<b>Date Analyzed:</b>	9/9/2022

Acronym	Analyte Name	Spiked Conc.	Results	%Rec	% Rec Limit	Note
4:2 FTS	4:2 Fluorotelomer Sulfonic Acid	240.00 ppt	310.80 ppt	129.50%	50% - 150%	
6:2 FTS	6:2 Fluorotelomer Sulfonic Acid	240.00 ppt	177.09 ppt	73.79%	50% - 150%	
8:2 FTS	8:2 Fluorotelomer Sulfonic Acid	240.00 ppt	157.26 ppt	65.52%	50% - 150%	
ADONA	4,8-dioxa-3H-perfluorononanoic acid	240.00 ppt	191.01 ppt	79.59%	50% - 150%	
FOSA	Perfluorooctane Sulfonamide	240.00 ppt	158.77 ppt	66.16%	50% - 150%	@
HFPO-DA	Hexafluoropropylene oxide dimer acid	240.00 ppt	152.74 ppt	63.64%	50% - 150%	
N-EtFOSAA	N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	240.00 ppt	155.00 ppt	64.58%	50% - 150%	
N-MeFOSAA	N-Methyl Perfluorooctane Sulfonamidoacetic Acid	240.00 ppt	167.48 ppt	69.78%	50% - 150%	
PFBA	Perfluorobutanoic Acid	240.00 ppt	147.44 ppt	61.43%	50% - 150%	
PFBS	Perfluorobutane Sulfonic Acid	240.00 ppt	0.00 ppt	0.00%	50% - 150%	L@
PFDA	Perfluorodecanoic Acid	240.00 ppt	40.58 ppt	16.91%	50% - 150%	L@
PFDoA	Perfluorododecanoic Acid	240.00 ppt	146.56 ppt	61.07%	50% - 150%	
PFDS	Perfluorodecane Sulfonic Acid	240.00 ppt	47.16 ppt	19.65%	50% - 150%	L@
PFHpA	Perfluoroheptanoic Acid	240.00 ppt	130.32 ppt	54.30%	50% - 150%	
PFHpS	Perfluoroheptane Sulfonic Acid	240.00 ppt	158.68 ppt	66.12%	50% - 150%	
PFHxA	Perfluorohexanoic Acid	240.00 ppt	191.01 ppt	79.59%	50% - 150%	
PFHxS	Perfluorohexane Sulfonic Acid	240.00 ppt	151.33 ppt	63.05%	50% - 150%	
PFNA	Perfluorononanoic Acid	240.00 ppt	146.61 ppt	61.09%	50% - 150%	
PFNS	Perfluorononane Sulfonic Acid	240.00 ppt	157.30 ppt	65.54%	50% - 150%	
PFOA	Perfluorooctanoic Acid	240.00 ppt	213.24 ppt	88.85%	50% - 150%	
PFOS	Perfluorooctane Sulfonic Acid	240.00 ppt	177.26 ppt	73.86%	50% - 150%	
PFPeA	Perfluoropentanoic Acid	240.00 ppt	163.75 ppt	68.23%	50% - 150%	
PFPeS	Perfluoropentane Sulfonic Acid	240.00 ppt	180.71 ppt	75.29%	50% - 150%	
PFTeDA	Perfluorotetradecanoic Acid	240.00 ppt	88.81 ppt	37.00%	50% - 150%	L
PFTrDA	Perfluorotridecanoic Acid	240.00 ppt	124.10 ppt	51.71%	50% - 150%	
PFUnDA	Perfluoroundecanoic Acid	240.00 ppt	131.04 ppt	54.60%	50% - 150%	
11Cl-PF3OUdS	11-chloroeicosafuoro-3-oxaundecane-1-sulfonic acid	240.00 ppt	196.99 ppt	82.08%	50% - 150%	
9Cl-PF3ONS	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid	240.00 ppt	196.96 ppt	82.07%	50% - 150%	

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Report Date: 10/17/2022 Project Identification Number: PFAS09022022B



### Quality Control Results

<b>Sample Name:</b>	Low QC	<b>Date Processed:</b>	9/8/2022
<b>Batch Number:</b>	AT092222B	<b>Date Analyzed:</b>	9/9/2022

Acronym	Analyte Name	Spiked Conc.	Results	%Rec	% Rec Limit	Note
4:2 FTS	4:2 Fluorotelomer Sulfonic Acid	4.00 ppt	5.35 ppt	133.87%	50% - 150%	
6:2 FTS	6:2 Fluorotelomer Sulfonic Acid	20.00 ppt	13.92 ppt	69.59%	50% - 150%	
8:2 FTS	8:2 Fluorotelomer Sulfonic Acid	4.00 ppt	0.84 ppt	20.92%	50% - 150%	L
ADONA	4,8-dioxa-3H-perfluorononanoic acid	4.00 ppt	2.46 ppt	61.44%	50% - 150%	
FOSA	Perfluorooctane Sulfonamide	20.00 ppt	15.20 ppt	75.98%	50% - 150%	@
HFPO-DA	Hexafluoropropylene oxide dimer acid	4.00 ppt	2.05 ppt	51.18%	50% - 150%	
N-EtFOSAA	N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	20.00 ppt	12.92 ppt	64.62%	50% - 150%	
N-MeFOSAA	N-Methyl Perfluorooctane Sulfonamidoacetic Acid	20.00 ppt	17.48 ppt	87.41%	50% - 150%	
PFBA	Perfluorobutanoic Acid	4.00 ppt	2.71 ppt	67.75%	50% - 150%	
PFBS	Perfluorobutane Sulfonic Acid	4.00 ppt	0.00 ppt	0.00%	50% - 150%	L@
PFDA	Perfluorodecanoic Acid	4.00 ppt	0.76 ppt	19.07%	50% - 150%	L@
PFDoA	Perfluorododecanoic Acid	4.00 ppt	2.53 ppt	63.14%	50% - 150%	
PFDS	Perfluorodecane Sulfonic Acid	4.00 ppt	1.35 ppt	33.76%	50% - 150%	L@
PFHpA	Perfluoroheptanoic Acid	4.00 ppt	2.16 ppt	54.11%	50% - 150%	
PFHpS	Perfluoroheptane Sulfonic Acid	4.00 ppt	2.25 ppt	56.13%	50% - 150%	
PFHxA	Perfluorohexanoic Acid	4.00 ppt	2.79 ppt	69.87%	50% - 150%	
PFHxS	Perfluorohexane Sulfonic Acid	4.00 ppt	2.21 ppt	55.16%	50% - 150%	
PFNA	Perfluorononanoic Acid	4.00 ppt	2.86 ppt	71.41%	50% - 150%	
PFNS	Perfluorononane Sulfonic Acid	4.00 ppt	2.42 ppt	60.54%	50% - 150%	
PFOA	Perfluorooctanoic Acid	4.00 ppt	3.20 ppt	80.04%	50% - 150%	
PFOS	Perfluorooctane Sulfonic Acid	4.00 ppt	2.14 ppt	53.44%	50% - 150%	
PFPeA	Perfluoropentanoic Acid	4.00 ppt	2.22 ppt	55.46%	50% - 150%	
PFPeS	Perfluoropentane Sulfonic Acid	4.00 ppt	2.74 ppt	68.54%	50% - 150%	
PFTeDA	Perfluorotetradecanoic Acid	4.00 ppt	1.60 ppt	40.07%	50% - 150%	L
PFTrDA	Perfluorotridecanoic Acid	4.00 ppt	2.02 ppt	50.55%	50% - 150%	
PFUnDA	Perfluoroundecanoic Acid	4.00 ppt	1.89 ppt	47.36%	50% - 150%	L
11Cl-PF3OUdS	11-chloroeicosafuoro-3-oxaundecane-1-sulfonic acid	4.00 ppt	2.06 ppt	51.46%	50% - 150%	
9Cl-PF3ONS	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid	4.00 ppt	2.52 ppt	62.94%	50% - 150%	

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Report Date: 10/17/2022 Project Identification Number: PFAS09022022B

## Quality Control Results

<b>Sample Name:</b>	High QC	<b>Date Processed:</b>	9/8/2022
<b>Batch Number:</b>	AT092222B	<b>Date Analyzed:</b>	9/9/2022

Acronym	Analyte Name	Spiked Conc.	Results	%Rec	% Rec Limit	Note
4:2 FTS	4:2 Fluorotelomer Sulfonic Acid	240.00 ppt	340.89 ppt	142.04%	50% - 150%	
6:2 FTS	6:2 Fluorotelomer Sulfonic Acid	240.00 ppt	385.43 ppt	160.59%	50% - 150%	H
8:2 FTS	8:2 Fluorotelomer Sulfonic Acid	240.00 ppt	147.42 ppt	61.42%	50% - 150%	
ADONA	4,8-dioxa-3H-perfluorononanoic acid	240.00 ppt	204.94 ppt	85.39%	50% - 150%	
FOSA	Perfluorooctane Sulfonamide	240.00 ppt	158.52 ppt	66.05%	50% - 150%	@
HFPO-DA	Hexafluoropropylene oxide dimer acid	240.00 ppt	145.12 ppt	60.47%	50% - 150%	
N-EtFOSAA	N-Ethyl Perfluorooctane Sulfonamidoacetic Acid	240.00 ppt	167.18 ppt	69.66%	50% - 150%	
N-MeFOSAA	N-Methyl Perfluorooctane Sulfonamidoacetic Acid	240.00 ppt	216.92 ppt	90.38%	50% - 150%	
PFBA	Perfluorobutanoic Acid	240.00 ppt	143.55 ppt	59.81%	50% - 150%	
PFBS	Perfluorobutane Sulfonic Acid	240.00 ppt	0.00 ppt	0.00%	50% - 150%	L@
PFDA	Perfluorodecanoic Acid	240.00 ppt	55.06 ppt	22.94%	50% - 150%	L@
PFDoA	Perfluorododecanoic Acid	240.00 ppt	187.36 ppt	78.07%	50% - 150%	
PFDS	Perfluorodecane Sulfonic Acid	240.00 ppt	64.26 ppt	26.77%	50% - 150%	L@
PFHpA	Perfluoroheptanoic Acid	240.00 ppt	133.05 ppt	55.44%	50% - 150%	
PFHpS	Perfluoroheptane Sulfonic Acid	240.00 ppt	158.72 ppt	66.14%	50% - 150%	
PFHxA	Perfluorohexanoic Acid	240.00 ppt	198.55 ppt	82.73%	50% - 150%	
PFHxS	Perfluorohexane Sulfonic Acid	240.00 ppt	145.07 ppt	60.45%	50% - 150%	
PFNA	Perfluorononanoic Acid	240.00 ppt	171.73 ppt	71.55%	50% - 150%	
PFNS	Perfluorononane Sulfonic Acid	240.00 ppt	154.54 ppt	64.39%	50% - 150%	
PFOA	Perfluorooctanoic Acid	240.00 ppt	212.36 ppt	88.48%	50% - 150%	
PFOS	Perfluorooctane Sulfonic Acid	240.00 ppt	162.42 ppt	67.67%	50% - 150%	
PFPeA	Perfluoropentanoic Acid	240.00 ppt	161.46 ppt	67.27%	50% - 150%	
PFPeS	Perfluoropentane Sulfonic Acid	240.00 ppt	176.81 ppt	73.67%	50% - 150%	
PFTeDA	Perfluorotetradecanoic Acid	240.00 ppt	88.32 ppt	36.80%	50% - 150%	L
PFTrDA	Perfluorotridecanoic Acid	240.00 ppt	120.43 ppt	50.18%	50% - 150%	
PFUnDA	Perfluoroundecanoic Acid	240.00 ppt	145.06 ppt	60.44%	50% - 150%	
11Cl-PF3OUdS	11-chloroeicosafuoro-3-oxaundecane-1-sulfonic acid	240.00 ppt	171.56 ppt	71.48%	50% - 150%	
9Cl-PF3ONS	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid	240.00 ppt	177.26 ppt	73.86%	50% - 150%	

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Report Date: 10/17/2022 Project Identification Number: PFAS09022022B

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Muskegon, MI 49444-2673



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**SUBCONTRACT ORDER**  
**22H1487**

**SENDING LABORATORY:**

Trace Analytical Laboratories, Inc.  
2241 Black Creek Road  
Muskegon, MI 49444  
Phone: 231.773.5998

**RECEIVING LABORATORY:**

Trident Environmental  
242 Howard  
Holland, MI 49424  
Phone :-

Project Manager: Tim Brewer

Note Our New Email address: [TraceSubOut@trace-labs.com](mailto:TraceSubOut@trace-labs.com)

**PO # 22H1487**

Matrix: Ground Water      Sampled: 08/31/22 11:25      TAT: Standard

**Sample ID: MW1 22H1487-01**

**Analysis Needed:**  
**PFAS Ground Water 28 Isotope Dilution-Full Report**

**22H1487-01 B**  
MW1  
SAMPLE DATE 08/31/22 11:25  
PFAS Sample Container

403855  
Date Received: 09/02/2022  
Test Type: Ground Water Isotope Dilution  
Req Form

Sampled By: Trace-TB/EB

Matrix: Ground Water      Sampled: 08/31/22 12:00      TAT: Standard

**Sample ID: MW2 22H1487-02**

**Analysis Needed:**  
**PFAS Ground Water 28 Isotope Dilution-Full Report**

**22H1487-02 B**  
MW2  
SAMPLE DATE 08/31/22 12:00  
PFAS Sample Container

403856  
Date Received: 09/02/2022  
Test Type: Ground Water Isotope Dilution  
Req Form

Sampled By: Trace-TB/EB

Matrix: Ground Water      Sampled: 08/31/22 12:20      TAT: Standard

**Sample ID: MW3 22H1487-03**

**Analysis Needed:**  
**PFAS Ground Water 28 Isotope Dilution-Full Report**

**22H1487-03 B**  
MW3  
SAMPLE DATE 08/31/22 12:20  
PFAS Sample Container

403857  
Date Received: 09/02/2022  
Test Type: Ground Water Isotope Dilution  
Req Form

Sampled By: Trace-TB/EB

Released By *Brendy Vaughn*      Date *8/31/22*

Received By *[Signature]*

Date *9/2/22 09:45*

Released By \_\_\_\_\_ Date \_\_\_\_\_ Received By \_\_\_\_\_ Date \_\_\_\_\_

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### QUALITY CONTROL RESULTS

Trace Project ID: 22H1487

Client Project ID: Mecosta County Landfill- Monitoring Wells

QC Batch: T126992

Analysis Description: Selenium, Dissolved

QC Batch Method:

Analysis Method: EPA 6020B

#### METHOD BLANK: T126992-BLK1

Parameter	Units	Blank Result	Reporting Limit	Notes
Silver	mg/L	<0.00020	0.00020	
Arsenic	mg/L	<0.0050	0.0050	
Barium	mg/L	<0.10	0.10	
Beryllium	mg/L	<0.0010	0.0010	
Cadmium	mg/L	<0.0010	0.0010	
Cobalt	mg/L	<0.020	0.020	
Chromium	mg/L	<0.010	0.010	
Copper	mg/L	<0.0040	0.0040	
Nickel	mg/L	<0.020	0.020	
Lead	mg/L	<0.0030	0.0030	
Antimony	mg/L	<0.0020	0.0020	
Selenium	mg/L	<0.0050	0.0050	
Thallium	mg/L	<0.0020	0.0020	
Vanadium	mg/L	<0.0040	0.0040	
Zinc	mg/L	<0.050	0.050	

#### LABORATORY CONTROL SAMPLE: T126992-BS1

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limit	Notes
Silver	mg/L	0.0600	0.0613	102	80-120	
Arsenic	mg/L	0.0600	0.0607	101	80-120	
Barium	mg/L	0.0600	<0.10	101	80-120	
Beryllium	mg/L	0.0600	0.0613	102	80-120	
Cadmium	mg/L	0.0600	0.0607	101	80-120	
Cobalt	mg/L	0.0600	0.0609	102	80-120	
Chromium	mg/L	0.0600	0.0629	105	80-120	
Copper	mg/L	0.0600	0.0635	106	80-120	
Nickel	mg/L	0.0600	0.0617	103	80-120	
Lead	mg/L	0.0600	0.0616	103	80-120	
Antimony	mg/L	0.0600	0.0606	101	80-120	
Selenium	mg/L	0.0600	0.0619	103	80-120	
Thallium	mg/L	0.0600	0.0615	103	80-120	

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**LABORATORY CONTROL SAMPLE: T126992-BS1**

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limit	Notes
Vanadium	mg/L	0.0600	0.0596	99	80-120	
Zinc	mg/L	0.0600	0.0614	102	80-120	

Trace Project ID: 22H1487

Client Project ID: Mecosta County Landfill- Monitoring Wells

QC Batch: T126892

Analysis Description: Volatiles, Full MDEQ+ List

QC Batch Method: EPA 5030B Purge-and-Trap for Aqueous Samples

Analysis Method: EPA 8260D

**METHOD BLANK: T126892-BLK1**

Parameter	Units	Blank Result	Reporting Limit	Notes
Dichlorodifluoromethane	ug/L	<5.0	5.0	
Chloromethane	ug/L	<5.0	5.0	
Vinyl chloride	ug/L	<1.0	1.0	
Bromomethane	ug/L	<5.0	5.0	
Chloroethane	ug/L	<5.0	5.0	
Trichlorofluoromethane	ug/L	<1.0	1.0	
Diethyl ether	ug/L	<10	10	
Tert-butyl alcohol	ug/L	<50	50	
1,1-Dichloroethene	ug/L	<1.0	1.0	
Acetone	ug/L	<50	50	
Iodomethane	ug/L	<5.0	5.0	
Carbon disulfide	ug/L	<5.0	5.0	
Methyl-tert-butyl ether	ug/L	<5.0	5.0	
Methylene chloride	ug/L	<5.0	5.0	
Acrylonitrile	ug/L	<2.0	2.0	
trans-1,2-Dichloroethene	ug/L	<1.0	1.0	
1,1-Dichloroethane	ug/L	<1.0	1.0	
Diisopropyl Ether	ug/L	<5.0	5.0	
2-Butanone	ug/L	<25	25	
cis-1,2-Dichloroethene	ug/L	<1.0	1.0	
t-Butyl Ethyl Ether	ug/L	<5.0	5.0	
Bromochloromethane	ug/L	<1.0	1.0	
Tetrahydrofuran	ug/L	<90	90	
Chloroform	ug/L	<1.0	1.0	
1,1,1-Trichloroethane	ug/L	<1.0	1.0	
Carbon tetrachloride	ug/L	<1.0	1.0	
Benzene	ug/L	<1.0	1.0	
t-Amyl Methyl Ether	ug/L	<5.0	5.0	
1,2-Dichloroethane	ug/L	<1.0	1.0	
Cyclohexane	ug/L	<5.0	5.0	
Trichloroethene	ug/L	<1.0	1.0	
1,2-Dichloropropane	ug/L	<1.0	1.0	

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**METHOD BLANK: T126892-BLK1**

Parameter	Units	Blank Result	Reporting Limit	Notes
Dibromomethane	ug/L	<5.0	5.0	
Bromodichloromethane	ug/L	<1.0	1.0	
cis-1,3-Dichloropropene	ug/L	<1.0	1.0	
4-Methyl-2-pentanone	ug/L	<50	50	
Toluene	ug/L	<1.0	1.0	
trans-1,3-Dichloropropene	ug/L	<1.0	1.0	
1,1,2-Trichloroethane	ug/L	<1.0	1.0	
Tetrachloroethene	ug/L	<1.0	1.0	
2-Hexanone	ug/L	<50	50	
Dibromochloromethane	ug/L	<5.0	5.0	
1,2-Dibromoethane (EDB)	ug/L	<1.0	1.0	
Chlorobenzene	ug/L	<1.0	1.0	
1,1,1,2-Tetrachloroethane	ug/L	<1.0	1.0	
Ethylbenzene	ug/L	<1.0	1.0	
m,p-Xylene	ug/L	<2.0	2.0	
o-Xylene	ug/L	<1.0	1.0	
Xylenes, total	ug/L	<3.0	3.0	
Styrene	ug/L	<1.0	1.0	
Bromoform	ug/L	<1.0	1.0	
Isopropylbenzene	ug/L	<5.0	5.0	
1,1,2,2-Tetrachloroethane	ug/L	<1.0	1.0	
1,2,3-Trichloropropane	ug/L	<1.0	1.0	
trans-1,4-Dichloro-2-butene	ug/L	<1.0	1.0	
Bromobenzene	ug/L	<1.0	1.0	
n-Propylbenzene	ug/L	<1.0	1.0	
1,3,5-Trimethylbenzene	ug/L	<1.0	1.0	
t-Butyl Benzene	ug/L	<1.0	1.0	
1,2,4-Trimethylbenzene	ug/L	<1.0	1.0	
sec-Butylbenzene	ug/L	<1.0	1.0	
p-Isopropyltoluene	ug/L	<5.0	5.0	
1,3-Dichlorobenzene	ug/L	<1.0	1.0	
1,4-Dichlorobenzene	ug/L	<1.0	1.0	
n-Butylbenzene	ug/L	<1.0	1.0	
1,2,3-Trimethylbenzene	ug/L	<1.0	1.0	
1,2-Dichlorobenzene	ug/L	<1.0	1.0	
1,2-Dibromo-3-chloropropane	ug/L	<2.0	2.0	
Hexachloroethane	ug/L	<5.0	5.0	
1,2,4-Trichlorobenzene	ug/L	<5.0	5.0	
Naphthalene	ug/L	<5.0	5.0	
1,2,3-Trichlorobenzene	ug/L	<5.0	5.0	
2-Methylnaphthalene	ug/L	<5.0	5.0	
1,2-Dichloroethane-d4 (S)	%	100	68-133	
Toluene-d8 (S)	%	99	75-120	
4-Bromofluorobenzene (S)	%	103	69-119	

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**METHOD BLANK: T126892-BLK1**

Parameter	Units	Blank Result	Reporting Limit	Notes
1,2-Dichlorobenzene-d4 (S)	%	102	72-127	

**LABORATORY CONTROL SAMPLE: T126892-BS1**

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limit	Notes
Dichlorodifluoromethane	ug/L	50.0	39.6	79	46-153	
Chloromethane	ug/L	50.0	36.0	72	42-162	
Vinyl chloride	ug/L	50.0	38.7	77	47-184	
Bromomethane	ug/L	50.0	42.2	84	34-189	
Chloroethane	ug/L	50.0	45.4	91	74-151	
Trichlorofluoromethane	ug/L	50.0	47.1	94	71-172	
Diethyl ether	ug/L	50.0	51.1	102	50-150	
Tert-butyl alcohol	ug/L	250	287	115	50-150	
1,1-Dichloroethene	ug/L	50.0	50.8	102	64-156	
Acetone	ug/L	50.0	<50	97	70-130	
Iodomethane	ug/L	50.0	51.2	102	70-130	
Carbon disulfide	ug/L	50.0	53.8	108	70-130	
Methyl-tert-butyl ether	ug/L	50.0	54.0	108	81-115	
Methylene chloride	ug/L	50.0	48.2	96	38-167	
<b>Acrylonitrile</b>	<b>ug/L</b>	<b>50.0</b>	<b>55.3</b>	<b>111</b>	<b>60-109</b>	<b>812</b>
trans-1,2-Dichloroethene	ug/L	50.0	53.5	107	62-142	
1,1-Dichloroethane	ug/L	50.0	51.5	103	62-120	
Diisopropyl Ether	ug/L	50.0	55.4	111	77-122	
2-Butanone	ug/L	50.0	53.8	108	70-130	
cis-1,2-Dichloroethene	ug/L	50.0	51.8	104	80-120	
t-Butyl Ethyl Ether	ug/L	50.0	55.7	111	50-150	
Bromochloromethane	ug/L	50.0	51.5	103	80-120	
Tetrahydrofuran	ug/L	50.0	<90	113	50-150	
Chloroform	ug/L	50.0	50.4	101	80-120	
1,1,1-Trichloroethane	ug/L	50.0	53.7	107	83-128	
Carbon tetrachloride	ug/L	50.0	51.1	102	79-141	
Benzene	ug/L	50.0	54.4	109	80-120	
t-Amyl Methyl Ether	ug/L	50.0	52.8	106	50-150	
1,2-Dichloroethane	ug/L	50.0	49.4	99	80-120	
Cyclohexane	ug/L	50.0	51.9	104	50-150	
Trichloroethene	ug/L	50.0	48.9	98	69-133	
1,2-Dichloropropane	ug/L	50.0	50.6	101	80-120	
Dibromomethane	ug/L	50.0	51.5	103	80-120	
Bromodichloromethane	ug/L	50.0	53.3	107	80-120	
cis-1,3-Dichloropropene	ug/L	50.0	56.5	113	73-121	
4-Methyl-2-pentanone	ug/L	50.0	58.5	117	70-130	

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**LABORATORY CONTROL SAMPLE: T126892-BS1**

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limit	Notes
Toluene	ug/L	50.0	54.2	108	80-120	
trans-1,3-Dichloropropene	ug/L	50.0	57.6	115	73-118	
1,1,2-Trichloroethane	ug/L	50.0	51.3	103	80-120	
Tetrachloroethene	ug/L	50.0	53.8	108	70-120	
2-Hexanone	ug/L	50.0	59.6	119	70-130	
Dibromochloromethane	ug/L	50.0	57.5	115	76-116	
1,2-Dibromoethane (EDB)	ug/L	50.0	56.3	113	78-113	
Chlorobenzene	ug/L	50.0	53.2	106	80-120	
1,1,1,2-Tetrachloroethane	ug/L	50.0	54.6	109	77-120	
Ethylbenzene	ug/L	50.0	52.2	104	78-120	
m,p-Xylene	ug/L	100	102	102	78-122	
o-Xylene	ug/L	50.0	58.1	116	78-122	
Xylenes, total	ug/L	150	160	107	78-122	
Styrene	ug/L	50.0	54.0	108	76-121	
Bromoform	ug/L	50.0	55.2	110	71-115	
Isopropylbenzene	ug/L	50.0	51.9	104	78-127	
1,1,2,2-Tetrachloroethane	ug/L	50.0	57.4	115	81-124	
1,2,3-Trichloropropane	ug/L	50.0	54.5	109	69-116	
trans-1,4-Dichloro-2-butene	ug/L	50.0	56.5	113	50-150	
Bromobenzene	ug/L	50.0	50.2	100	80-120	
n-Propylbenzene	ug/L	50.0	49.3	99	76-123	
1,3,5-Trimethylbenzene	ug/L	50.0	50.0	100	81-125	
t-Butyl Benzene	ug/L	50.0	49.2	98	72-129	
1,2,4-Trimethylbenzene	ug/L	50.0	49.3	99	79-129	
sec-Butylbenzene	ug/L	50.0	50.2	100	73-133	
p-Isopropyltoluene	ug/L	50.0	49.4	99	76-129	
1,3-Dichlorobenzene	ug/L	50.0	52.3	105	80-120	
1,4-Dichlorobenzene	ug/L	50.0	49.1	98	80-120	
n-Butylbenzene	ug/L	50.0	50.4	101	81-127	
1,2,3-Trimethylbenzene	ug/L	50.0	51.3	103	50-150	
1,2-Dichlorobenzene	ug/L	50.0	49.2	98	80-120	
1,2-Dibromo-3-chloropropane	ug/L	50.0	55.8	112	58-123	
Hexachloroethane	ug/L	50.0	52.3	105	50-150	
1,2,4-Trichlorobenzene	ug/L	50.0	53.7	107	74-116	
Naphthalene	ug/L	50.0	58.3	117	63-118	
1,2,3-Trichlorobenzene	ug/L	50.0	53.3	107	74-114	
2-Methylnaphthalene	ug/L	50.0	59.6	119	50-150	
1,2-Dichloroethane-d4 (S)	%	30.0	29.6	99	68-133	
Toluene-d8 (S)	%	30.0	29.7	99	75-120	
4-Bromofluorobenzene (S)	%	30.0	28.8	96	69-119	
1,2-Dichlorobenzene-d4 (S)	%	30.0	28.2	94	72-127	

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 2241 Black Creek Road  
 Muskegon, MI 49444-2673



231-773-5998 Phone  
 888-979-4469 Fax  
 www.trace-labs.com

Trace Project ID: 22H1487  
 Client Project ID: Mecosta County Landfill- Monitoring Wells

QC Batch: T126883	Analysis Description: Conductivity
QC Batch Method: EPA 120.1	Analysis Method: EPA 120.1

**METHOD BLANK: T126883-BLK1**

Parameter	Units	Blank Result	Reporting Limit	Notes
Specific Conductance (EC) (µmho/cm at 25.0 C)	umhos/cm	<1.0	1.0	

**LABORATORY CONTROL SAMPLE: T126883-BS1**

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limit	Notes
Specific Conductance (EC) (µmho/cm at 25.0 C)	umhos/cm	1410	1410	100	99-101	

Trace Project ID: 22H1487  
 Client Project ID: Mecosta County Landfill- Monitoring Wells

QC Batch: T126465	Analysis Description: Temperature
QC Batch Method: *** DEFAULT PREP ***	Analysis Method: EPA 170.1

Trace Project ID: 22H1487  
 Client Project ID: Mecosta County Landfill- Monitoring Wells

QC Batch: T126465	Analysis Description: pH, SM 4500
QC Batch Method: *** DEFAULT PREP ***	Analysis Method: SM 4500-H+ B-11

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CHAIN-OF-CUSTODY RECORD

Page \_\_\_\_\_ of \_\_\_\_\_

Report Results To:

Bill To:

Company Name: Mecosta County	PO #:
Report To: Paul Bullock	Contact Name: Sheila Lee
Mailing Address: 400 Elm St	Billing Address (if different):
City, State, Zip Code: Big Rapids, MI, 49307	City, State, Zip Code:
Office Phone: 231-796-2505	Cell Phone: 231-598-2277
Email Address: pbullock@mecostacounty.org	Phone Number:
	Billing Email Address: slee@mecostacounty.org

Turnaround Requirements:

- Standard, 5-10 Days
- 3 Day\*
- 1 Day\*

\*Results provided end of business day, requires prior approval.

Matrix Key:

- S = Soil / Solid
- W = Water
- SL = Sludge
- OI = Oil
- WI = Wipes
- LW = Liquid Waste
- A = Air
- D = Drinking Water

Analysis Requested

Trace Use:	Logged By: <i>BT</i>
	Checked By: <i>NC</i>
Soil Volatiles Preserved (circle if applicable):	
MeOH	Low Level
Lab	
Sampling Time: Quote	

Trace ID No.	22411487
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Trace No.	Date Collected	Time Collected	Client Sample ID	Metals Field Filtered (Y/N)	Matrix	Number of Containers	Preservation							Dissolved Metals	Conductivity, pH, Temp.	8260 VOC MDEQ + List	PFAS - GW	pH & Temp.	Possible Health Hazards?
							Cool	HCl	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	Other							
1	8/31/22	11:25	MW1	✓	6	X	X	X	X	X	X	X	X	X	X	X	6.84 / 16.4		
2	✓	12:00	MW2	✓	✓	X	X	X	X	X	X	X	X	X	X	X	9.85 / 20.21		
3	✓	12:20	MW3	✓	✓	X	X	X	X	X	X	X	X	X	X	X	8.4 / 17.7		

Please Sign

Released By: <i>Paul Bullock</i>	Received By: <i>Sheila Lee</i>	Date: 8/31/22	Time: 14:11
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In executing this Chain of Custody, the client acknowledges the terms as set forth at [www.trace-labs.com/terms-of-agreement](http://www.trace-labs.com/terms-of-agreement).

Check this box if you would not like your samples analyzed if received outside of the conditions outlined in the Trace Sample Acceptance Policy at [www.trace-labs.com/downloads](http://www.trace-labs.com/downloads).

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Trace Analytical Labs  
 Monitoring Well Data

Client: Mecosta County

Date	Purge Start Time	Sample Collection Time	Well ID	Depth to Water (Ft)	Depth to Point (Ft)	Casing Volume (Gal.)	Volume Purged (Gal.)	pH	Temp. Celsius	Top of Casing (Ft)	Static Water Elevation (Ft)
8/31/22	11:50	11:25	MW-1	35.84	55	2.64	7.92	6.84	16.4	1078	1039.16
	11:35	12:00	MW-2	33.85	136	16.69	50.07	9.85	20.21	1076	1042.5
	11:58	12:20	MW-3	35.5	87	8.42	25.26	8.11	17.7	1080	1044.5

*19pm*

*19pm  
29pm  
19pm*

4" Casing Volume = (Depth to point - Depth to Water)/1.53  
 2" Casing Volume = (Depth to point- Depth to Water)/6.12  
 Gallons purged has to be 3 to 5 times the Casing Volume

Comments:

*See gpm per well*

Purge rate is greater than 2-gpm. Volume purged is a calculation that represents the minimum volume purged.  
 pH meter calibrated on site using buffers 4, 7 & 10  
 Pump used: submersible

*MW 2 - Solids were visible. We had difficulty filtering sample.*

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**22H1487**

Mecosta County  
 Project Manager: Tim Brewer

**Sample Log In Checklist**

Date: 8/31/22	Original Observation	Corrected Temperature	IR-9 (CF: +0.1°C)	IR-10 (CF: 0.0°C)	20B12743 (CF: -0.2°C)	Temp Blank	Client Sample
Time: 14:11							
Logged by: BV							
Package Description: Cooler							
Package Temp °C	-0.9	-0.9					
Representative Sample Temp °C	4.3	4.3					

**Sample Receipt**

- Yes No
- Received on ice or other coolant
  - Ice still present upon receipt
  - Custody seals present
  - Trace Courier  Client Drop-off
  - Yes  No Custody seals intact (if applicable)
  - UPS  Fed Ex  US Mail  Other

**Sample Condition**

- Yes No N/A
- All sample containers arrived unbroken and labeled
  - Sufficient sample to run requested analyses
  - Correct chemical preservative added to samples
  - Samples preserved at Trace
  - Chemical preservation verified, check EMD pH test strip used (if applicable)
    - pH 0-2.5 (Lot: HC176962)  pH 11.0-13.0 (Lot: HC022540)  Other
  - Air bubbles absent from VOAs

**Chain of Custody (COC)**

- Yes No
- All bottle labels agree with COC
  - COC filled out properly
  - COC signed by client

**Notes:**

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**CERTIFICATE OF ANALYSIS**

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# Joint Board Meeting Minutes

November 22, 2022

**PERSONS PRESENT:**

Carole Edstrom, Osceola County Chairperson  
 Janice Covey, Mecosta County Chairperson  
 Susan Haut, Mecosta Vice-Chairperson  
 Glenn Bluhm, Osceola County Vice-Chairperson (Via Telephone)  
 Jan McBrien, Mecosta County Board Member  
 Carolyn Curtin, Osceola County Board Member (Via Telephone)  
 Sally Momany, Osceola County Commissioner  
 Linda Howard, Mecosta County Commissioner  
 Jennifer Schmidt, Director

The Meeting was called to order by Ms. Edstrom at 9:00 am at the Mecosta-Osceola County DHHS.

Minutes from the October 25, 2022, meeting reviewed. Motion to approve made by Ms. Covey with support from Ms. Haut. Motion carried.

After a review of the agenda a motion to approve was made by Ms. McBrien with support from Ms. Haut. Motion carried.

**PUBLIC COMMENT:**

- Mecosta County Commissioner, Ms. Howard, stated the County hired a Security Firm to a one-year contract. Two new Commissioners starting on January 1<sup>st</sup>.
- Osceola County Commissioner, Ms. Momany provided update on the move out of the Annex into the Courthouse with a December 1<sup>st</sup> timeline and on the sale of the COA building in Evart.

**LOCAL OFFICE ISSUES/Directors Report:**

Mecosta-Osceola County DHHS Director, Jennifer Schmidt, updated the Boards on:

- Thanksgiving Meal Kits being provided at Resurrection Life Church.
- Local Staffing update along with new Staffing allocations for fiscal year 2023
- Local staff were present at the recent FSU job fair.
- Qtr. 4 update along with the new 2023 local agency goals will be presented at December's meeting.
- Statewide Virtual Baby Fair



Registration  
Flyer-Virtual Baby Fair

**MCSSA:** -no updates

**ADJOURNMENT:**

Ms. Edstrom entertained a motion to adjourn @ 9:20 a.m. Ms. Covey motioned to adjourn. Supported by Ms. McBrien. Motion carried. The next meeting will be Tuesday, December 20<sup>th</sup>.

\_\_\_\_\_  
 Jennifer Schmidt, Director  
 Secretary to the Board

\_\_\_\_\_  
 Carole Edstrom, Osceola County Chairperson

\_\_\_\_\_  
 Janice Covey, Mecosta County Chairperson

# Mecosta County Department of Health & Human Services

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## Board Meeting Minutes

CP 11-2

November 22, 2022

**PERSONS PRESENT:** Janice Covey, Mecosta County Chairperson  
Susan Haut, Vice-Chairperson  
Jan McBrien, Member  
Linda Howard, Mecosta County Commission  
Jennifer Schmidt, Director

The Meeting was called to order by Ms. Covey at 9:22 am at the Mecosta-Osceola County DHHS.

Minutes from the October 25, 2022, meeting reviewed. Motion to approve made by Ms. McBrien with support from Ms. Haut. Motion carried.

After a review of the agenda a motion to approve was made by Ms. McBrien with support from Ms. Haut. Motion carried.

**PUBLIC COMMENT:**

- Mecosta County Commissioner, Ms. Howard, stated the County hired a Security Firm to a one-year contract. Two new Commissioners starting on January 1<sup>st</sup>.

**FISCAL:**

**A. Financial Report:**

The October Financial Reports reviewed. A motion to approve made by Ms. Haut with support from Ms. Covey. Motion carried.

**COUNTY SPECIFIC BUSINESS:**

Mecosta County DHHS staff attended the recent Job Fair at Ferris State University.

**ADJOURNMENT:**

A motion to adjourn was made by Ms. Covey at 9:34 a.m. with support by Ms. Haut. The next meeting will be Tuesday, December 20, 2022, at 10:00 am.

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Jennifer Schmidt, Director  
Secretary to the Board

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Janice Covey, Chairperson

Darren Hengesbach, Recording Secretary

SHERIFF AND JAIL COMMITTEE MINUTES  
December 7, 2022 10:00 AM  
Conf Rm F

Call to Order: 10:00 AM

PRESENT: Tom O'Neil – Chair, Linda Howard, Jerrilynn Strong Sheriff Miller, Undersheriff Gary Green, and Paul Bullock.

PUBLIC COMMENT:

SHERIFF'S REPORT:

- Statistics: Sheriff Miller provided the calls for service and jail intake numbers for November.
- Computer for Evidence Room: A mini desktop and monitor (total cost \$575) will be installed to run the evidence inventory.
- Armory: The old evidence room in the basement will be converted to an armory room. The department issued weapons called for in the new Corrections contracts for temporary issue for court duty or prisoner transports will be stored in there, as will the long guns and ammunition. Total cost for the gates and storage cabinets will total \$1,330. **The Committee will recommend to the Board that the Sheriff be authorized to purchase the equipment from the Police Supply line item in 2023.**
- New Court Officer: Shanne Martin has been assigned to Court/Transport duty.
- Personnel: A conditional offer of employment has been made to Robert Mentink, a veteran officer who has relocated to the area from downstate. The Sheriff will be requesting the Board's concurrence in bringing him on as a lateral hire at the three year rate.
- Marine Grant: The Sheriff requested permission to apply for the 2023 Marine Grant. **The Committee will recommend to the Board that the request be granted.**
- Newaygo County Emergency Response Team: The Sheriff requested concurrence from the Board to assign a road officer to train with the ERT. Initial equipment costs will be approximately \$4,000 to outfit the officer with the tactical equipment necessary for high risk events. **The Committee will recommend to the Board that the Board concur with the assignment effective 1/1/23 and approve the equipment expenditure in 2023.**
- Victim Services Unit: The team is doing well and is looking for new team members.
- Recruitment/Retention: The Sheriff advised that he is continuing to emphasize recruitment and retention.

UNDERSHERIFF'S REPORT: NONE

- Cameras: The Undersheriff gave further information on the need and effectiveness of cameras.

JAIL ADMINISTRATOR'S REPORT: NONE

MEMBER COMMENTS: NONE

ADJOURNMENT: 10:52 AM

NEXT MEETING: January 4, 2023 at 10:00 AM AT THE JAIL

## EATON COUNTY BOARD OF COMMISSIONERS

CP 13-1

NOVEMBER 16, 2022

**RESOLUTION URGING STATE LEGISLATURE TO AMEND THE MICHIGAN AUTO INSURANCE REFORM ACT TO AMEND THE REIMBURSEMENT CAP FOR AUTO ACCIDENT VICTIMS AND HOME HEALTH CARE****Introduced by the Health and Human Services Committee**

Commissioner Rogers moved the approval of the following resolution. Seconded by Commissioner Lautzenheiser.

**WHEREAS** the Michigan No-Fault Auto Insurance Reform Act of 2019 introduced a fee cap, which took final effect on July 1, 2021; this cap set percentage limits on how much residential care facilities, home health care providers, and other persons can be reimbursed for providing treatment/care to auto accident victims; and

**WHEREAS** these reimbursement caps are 55% of the reimbursement rates that Home Care Providers were collecting in 2019; and


**WHEREAS**, 55% of a Home Health Care provider's 2019 collections, is an unsustainable reimbursement cap to continue caring for catastrophically injured individuals following an auto accident; and

**NOW THEREFORE BE IT RESOLVED**, that the Eaton County Board of Commissioners hereby urges the Michigan Legislature to amend the Michigan No-Fault Auto Insurance Reform Act to address a sustainable fee cap (i.e. Michigan's Workman's Compensation Fee Cap for Ancillary Services) for Home Health Care providers, in order to uphold these benefits that have been paid for by the survivors who are currently receiving and who will receive in-home, long-term care, when purchasing an Unlimited PIP Auto Insurance policy, paid by the Michigan Catastrophic Claims Association; and

**BE IT FURTHER RESOLVED**, that the Eaton County Clerk/Register of Deeds is requested to forward copies of the adopted resolution to the Governor of the State of Michigan, the State Senate Majority and Minority leaders, the State House Speaker and Minority Leader, the members of the Eaton County delegation to the Michigan Legislature, and the other 82 counties of Michigan as Commissioner Correspondence. Carried unanimously.

STATE OF MICHIGAN  
COUNTY OF EATON

I certify that the foregoing is a true and accurate copy of the resolutions adopted by the Eaton County Board of Commissioners, that such resolutions were duly adopted at a regular meeting held on November 16, 2022, and that notice of such meeting was given as required by law.

  
Diana Bosworth, Clerk of the Eaton  
County Board of Commissioners