

Walker 2021 MS4 Progress Report

GENERAL

Did you identify, construct, or install any new outfalls or points of discharge that have not been authorized?

Yes No

If yes, please give locations or indicate if they have been updated in REGIS: Click or tap here to enter text.

ENFORCEMENT RESPONSE PLAN (ERP)

How many enforcement actions were taken during the reporting period?

An enforcement action is a violation of an ordinance and could impact water quality (unauthorized discharges). This could include fines, citations, stop work orders, or other tools identified on relevant ordinances.

One notice of violation was issued for violation of Walker's Soil Erosion ordinance. The site was brought into compliance. Several other sites were brought into compliance before formal notices were needed.

ILLICIT DISCHARGE ELLIMINATION PROGRAM (IDEP)

How many outfalls and discharge points are in your MS4? 106

Was any dry weather screening performed last year?

Yes No

If yes, explain: Dry weather screening to be completed in 2024

How many illicit discharges or illicit connections were detected during the reporting period? 4

For each illicit discharge/connection:

1. **Describe the illicit discharge/connection, include date/time:** Truck overturned on roadway on 6/24/2021 at 4:35 PM.

How much material was released to the environment? < 1 gallon of diesel

Cleanup action taken: Soak up applied on roadway and pads around leaking fuel tank. Vehicle towed away and soak up swept up and disposed of in approved landfill.

Was the illicit discharge eliminated, or what is the schedule for elimination? Yes

Did the illicit discharge led to an enforcement action? No

2. **Describe the illicit discharge/connection, include date/time:** Sanitary sewer gravity main was clogged with debris leading to small trickle of sewage to overflow at upstream manhole on 11/18/2021 at 1:30 PM.

How much material was released to the environment? <5 gallons of sanitary waste

Cleanup action taken: The blockage in the sanitary gravity main was removed and the spill stopped.

Was the illicit discharge eliminated, or what is the schedule for elimination? Yes

Did the illicit discharge led to an enforcement action? No

3. **Describe the illicit discharge/connection, include date/time:** Hydraulic fluid container leak into sump pump that was misconnected to storm sewer in utility room at City of Grand Rapids water treatment substation on 12/7/2021 at 6:00 AM.

How much material was released to the environment? Unknown how much was released, < 65 gallons of hydraulic fluid leaked and a lot was removed by environmental cleanup company.

Cleanup action taken: Booms and absorbent pads installed in drainage ditch to soak up sheen. Environmental cleanup company used vac truck to remove as much of the heavy fluid/oil as possible from the drainage ditch-over 2,000 gallons of water mixed with hydraulic fluid removed. Booms and pads were regularly replaced for a week. No sheen was observed at the end of the week or at the furthest downstream boom.

Was the illicit discharge eliminated, or what is the schedule for elimination? Design was quickly underway to correct misconnected sump pump. Tank was taken offline until reconnection could be completed.

Did the illicit discharge led to an enforcement action? No

4. **Describe the illicit discharge/connection, include date/time:** Cleaning company reported dumping used mop water into storm drain, date and time unknown.

How much material was released to the environment? Unknown

Cleanup action taken: Based on employee report-subcontracted cleaning company was disposing mop water into a storm drain on site. No evidence of spill able to be observed at noted catch basin or outfall. Cleaning company was contacted by Walker and the sanitary sewer authority for their physical business location. Their sanitary sewer authority completed an in-person visit with training. Walker sent letter describing potential violations if illicit discharge occurs again.

Was the illicit discharge eliminated, or what is the schedule for elimination? Yes

Did the illicit discharge led to an enforcement action? No.

CONSTRUCTION STORMWATER RUNOFF CONTROL PROGRAM

Part 91 Agency Status:

MEA CEA Utilizing CEA APA

Was the Part 91 agency, or appropriate staff if you are the Part 91 agency, notified when the soil or sediment was discharged to your MS4 from a construction activity in accordance with the approved procedure?

Yes No

Was EGLE notified when soil, sediment, or other pollutants were discharged to your MS4 from a construction activity in accordance with the approved procedure?

Yes No

Was a Part 91 permit issued for all construction activity one acre or greater in total earth disturbance with the potential to discharge to your MS4?

Yes No

Were all landowners or recorded easement holders of a property with construction activity one acre or greater in total earth disturbance advised of the State of Michigan Permit by Rule in accordance with the approved procedures?

Yes No

Any other comments regarding the Soil Erosion and Sedimentation Control (SESC) program: Walker's soil erosion program was audited by EGLE in November 2021 and found in full compliance with state law.

POST-CONSTRUCTION STORMWATER RUNOFF PROGRAM

Were the post-construction stormwater standards applied to all projects that disturb at least one or more acre that are part of a larger common plan of development or sale, in accordance with the approved ordinance/regulatory mechanism?

Yes No

Did you implement the approved procedure for reviewing the use of infiltration BMPs to meet the stormwater standards in areas of soil or groundwater contamination?

Yes No *New stormwater standards not in place during reporting period but infiltration is not allowed in areas with known contamination.*

Were BMPs to address potential hot spots required in accordance with the stormwater standards?

Yes No *No development occurred in potential hot spots this reporting period.*

Were all site plans reviewed and approved to ensure compliance with the stormwater standards?

Yes No

Did you approve projects subject to your off-site mitigation or payment in lieu program during the reporting period?

Yes No

How many developments/redevelopments were approved under the new stormwater standards?
Standards not in effect during reporting period.

How many maintenance agreements have been signed? 17

How many inspections/audits of maintenance agreements were completed? New standards not in effect during reporting period.

POLLUTION PREVENTION AND GOOD HOUSEKEEPING

Were inspections done 2x/year at high priority facilities?

Yes No To begin inspections in 2022

Table 16. Structural Stormwater Controls Inspection and Maintenance Schedule City Wide					
Structural BMP	Inspection Frequency	Maintenance Frequency	Disposal	TSS Removal	2021 Inspection and Maintenance
Vegetated Swales	Annual	Annual	Mulched or composted.	Medium/High	166 labor hours spent on ditch/swale maintenance. Log: Code #222-NON-ROW Storm Sewer Improvement.
Vegetated Buffer Strips	Annual	Annual	Mulched or composted.	Medium/Low	166 labor hours spent on ditch/swale maintenance. Log: Code #222-NON-ROW Storm Sewer Improvement.
Detention Ponds	Annual	Annual	Landfill	Medium/High	Ponds inspected on 2/10/2021, 6/11/2021, and 8/27/2021.
Bioretention	N/A	N/A	Landfill	Medium/High	No bioretention facilities owned by the City.
Oil/Water or Grit Separator	Annual	Annual	Landfill	High	Inspected on 10/12/2021, found to be functioning properly and only 25% full.

Property Name: Kenowa Hills Public Schools (Nested)			
Structural Storm Water Control	Inspection Frequency	Maintenance Schedule	Inspection and Maintenance Conducted and Location of Log (if applicable)
Catch Basins	Yearly	Yearly	Catch basins inspected July 17, 2021.
Grassy Swales	Yearly	Yearly	Grassy swale maintenance ongoing.
Vegetated Swales	Yearly	Yearly	Vegetated swales were maintained throughout the reporting period.
Curb & Gutter	Yearly	Yearly	Curb and gutter maintenance ongoing. Any debris is removed upon observation.
Detention Ponds	Yearly	Yearly	Visual inspections completed on July 27, 2021.
Oil & Grit Separator	Yearly	Yearly	The oil grit separator located in the bus garage at 4473 Remembrance Rd NW was inspected on August 4, 2021 and maintenance was completed.
Central Elementary Underground Detention System (UDS)	Yearly	Yearly	Basins leading to underground detention system were inspected on July 27, 2021 and clear of debris.
Zinser Elementary Underground Detention System (UDS)	Yearly	Yearly	Basins leading to underground detention system were inspected on July 27, 2021 and clear of debris.

Did you inspect catch basins?

Yes No

How many? 100

Table 17. Catch Basin Cleaning Prioritization

The table below prioritizes applicant owned catch basins for cleaning based on their potential to discharge pollutions to surface waters of the state. Locations may be described or referenced on a map.

Location	Priority (High, Medium, or Low)	Inspection Frequency	Maintenance Frequency	Disposal	TSS Removal (High, Medium, or Low)	2021 Inspection and Maintenance
City-Wide	Medium	Every 5 years	Every 5 years	All removed material is taken to an EGLE certified site.	Medium	682 labor hours cleaning and inspecting basins. Log: Code #102L-Local Street Basin and #102M-Major Street Basin Amount of contaminated soils to approved site: 230.17 tons. Catch basin inspection logs located in DPW Break Room and Supervisor Office. Location map available electronically in REGIS.

The City of Walker inspects City-owned catch basins on a five-year rotating basis. However, if a spill occurs and there is risk of additional material or additional contamination, the priority of the affected catch basin is high and inspected within 24 hours; if contamination is found, it is cleaned out upon inspection. All removed material is taken to a landfill.

Did you perform street sweeping?

Yes No

Table 18. Sweeping Prioritization					
The table below prioritizes applicant owned impervious surfaces for sweeping based on their potential to discharge pollutions to surface waters of the state. Locations may be described or referenced on a map.					
Location	Priority (High, Medium, or Low)	Sweeping Frequency	Disposal	TSS Removal (High, Medium, or Low)	2021 Sweeping Log
Major Streets	High	Bi-annually, prioritized in spring/fall to remove excess road salt, leaves	Landfill	High	208 labor hours spent on major streets. Log: Code #103M-Major Street Sweeping Amount to landfill: 171.72 tons
Local Streets	High	Bi-annually, prioritized in spring/fall to remove excess road salt, leaves	Landfill	High	318 labor hours spent on local streets. Log: Code #103L-Local Street Sweeping Amount to landfill: 171.72 tons
Construction	Low	Construction track-out required to be removed by private site operator as required by the Soil Erosion Ordinance. Extensive tracking will be addressed by City if observed in field.	Landfill	High	As needed.
Mineral Mining Trucking Routes	Low	Construction track-out required to be removed by private site operator as required by the Soil Erosion Ordinance. Extensive tracking will be addressed by City if necessary.	Landfill	Low	As needed.

Table 18. Sweeping Prioritization

The table below prioritizes applicant owned impervious surfaces for sweeping based on their potential to discharge pollutions to surface waters of the state. Locations may be described or referenced on a map.

Location	Priority (High, Medium, or Low)	Sweeping Frequency	Disposal	TSS Removal (High, Medium, or Low)	2021 Sweeping Log
<p>The City of Walker’s streets are swept bi-annually. If there is an activity underway that is tracking sediment off-site, the source of tracking is notified and required to sweep within 24 hours of notification by the City and maintain their construction access.</p>					

Is your pesticide applicator certified by the State of Michigan?

Yes No

Was contractor oversight provided to ensure contractors hired by the permittee comply with Pollution Prevention and Good Housekeeping practices?

Yes No

TRAINING

Were new employees hired in the past year?

Yes No

Did new employees receive stormwater training?

Yes No *Training to be completed in 2022*

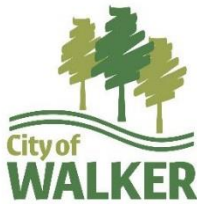
List any stormwater training that was completed by your community last year: GVMC/Engineering presented to Walker Ordinance Committee on Nov. 15, 2021.

OTHER

Please list any extra efforts that your community has conducted to reduce stormwater pollution, enhance watershed efforts, or that you would like EGLE to be aware of: Walker sits on the LGROW Executive Board. Walker also has a leaf recycling program free to residents. This program is popular among residents and helps keep our streets and catch basins clear of leaves. This year over 100 cubic yards of leaves were removed by this program.

2021 Spill Reports

City of Walker



SPILL REPORT

Spill Date: 6/24/2021
Spill Time: 4:45 PM

Location of Spill: WB I-96 at the exit ramp to NB US-131

(Provide address, nearest cross-street or detailed location)

Quantity Spilled: +/- 10 gallons

Material Spilled: Diesel fuel

Attach MSDS Sheet (if applicable)

Staff Member: Brad Heinrich

Responding to Spill

Responsible for Spill

Cause of Spill: Truck jack knifed on the ramp listed above and damaged his right saddle tank.

Was the spill discharged to a:

(Check all that apply)

Catch Basin: Yes No

Storm Sewer: Yes No

Drainage Ditch: Yes No

Stream/ River: Yes No

Pond: Yes No

If Yes to any discharge listed above:

Notify Rachell Nagorsen Immediately

(616) 791-6327 – Office

(248) 200-8815 – Cell

Backup Contact: Scott Conners

(616) 791-6792 - Office

(616) 292-5991 - Cell

Date: 6-24-2021 Time: 4:53 PM

Staff Member Providing Notification:

Illicit Discharge Reporting

MDEQ Notified: N/A: less than 50 gallons spilled

Clean up began: Date: 06/24/2021 Time: 4:45 PM

Clean up completed: Date: 06/24/2021 Time: 5:30 PM

Clean up action taken:

Upon arrival the tank was dripping diesel fuel. The estimate from time of the incident happening until the Fire Department's arrival that ~+/- 10 gallons of fuel had leaked. Soak up was applied to the area around the fuel leak. A very minimal amount had run off the roadway onto the shoulder. Upon hooking up the truck, the saddle tank began to leak a little more. That fuel was captured in soak up and the saddle tank was filled with soak up and pads were installed around damage. Once the fuel stopped leaking, Bud's Wrecker Service towed the vehicle away. Soak up was swept off the road surface.

Photos Attached

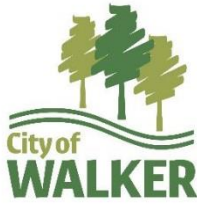
Maps Attached

Additional Info Attached

Report to EGLE immediately if spill is >50 gallons:

Amanda StAmore, 616-401-9913

EGLE (PEAS) Hotline: 1-800-292-4706



SPILL REPORT

Spill Date: 11/18/2021

Spill Time: 1:30 PM

Location of Spill: 3 Mile Rd ~2,141' west of Walker Ave near rail bridge

(Provide address, nearest cross-street or detailed location)

Quantity Spilled: <5 gallons

Material Spilled: sanitary waste

Attach MSDS Sheet (if applicable)

Staff Member: Rachell Nagorsen

Responding to Spill

Responsible for Spill

Cause of Spill: Blockage in sanitary sewer caused water to back up to next upstream manhole and overflow to catch basin.

Gravity main so overflow was minimal.

Was the spill discharged to a:

(Check all that apply)

Catch Basin: Yes No

Storm Sewer: Yes No

Drainage Ditch: Yes No

Stream/ River: Yes No

Pond: Yes No

If Yes to any discharge listed above:

Notify Rachell Nagorsen Immediately

(616) 791-6327 – Office

(248) 200-8815 – Cell

Backup Contact: Scott Conners

(616) 791-6792 - Office

(616) 292-5991 - Cell

Date: 11/18/2021 Time: 1:40 PM

Staff Member Providing Notification:

Jacob Gardner

Illicit Discharge Reporting

MDEQ Notified: Date: 11/22/2021 Time: 11:30 AM

Clean up began: Date: 11/18/2021 Time: 1:35 PM

Clean up completed: Date: 11/18/2021 Time: 2:30 PM

Clean up action taken:

Blockage from downstream sanitary sewer manhole dislodged so water would flow through sanitary system again. Rest of pipe jetted/maintained to clean out any remaining blockages. No sanitary waste apparent at storm outfall in Indian Mill Creek. Actual spill amount closer to 1 gallon.

Photos Attached

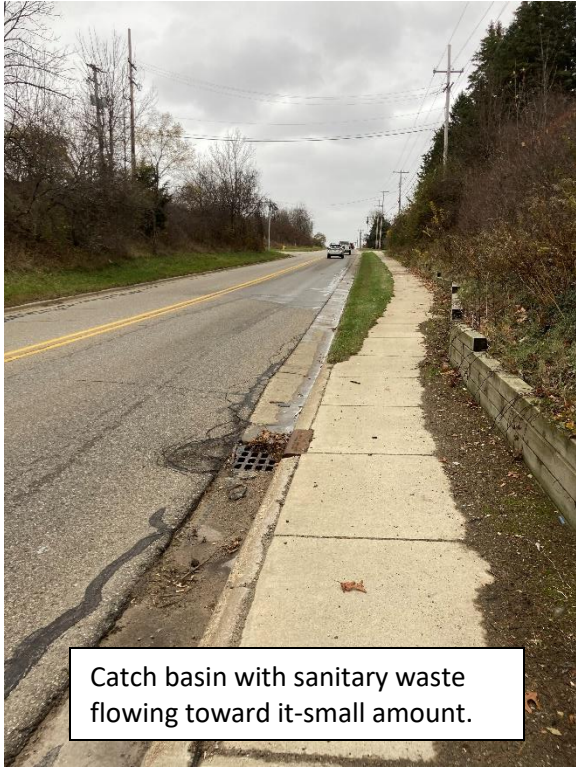
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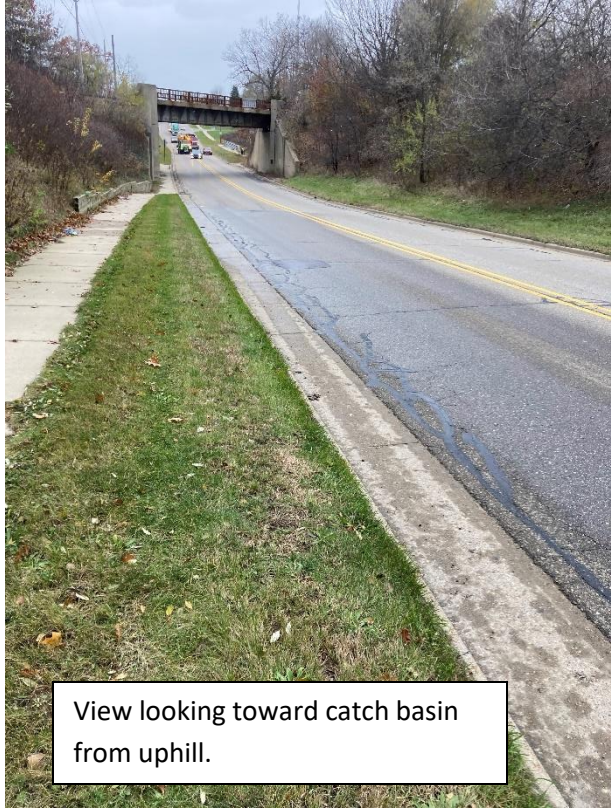
Report to EGLE immediately if spill is >50 gallons:

Amanda St. Amore, 616-401-9913

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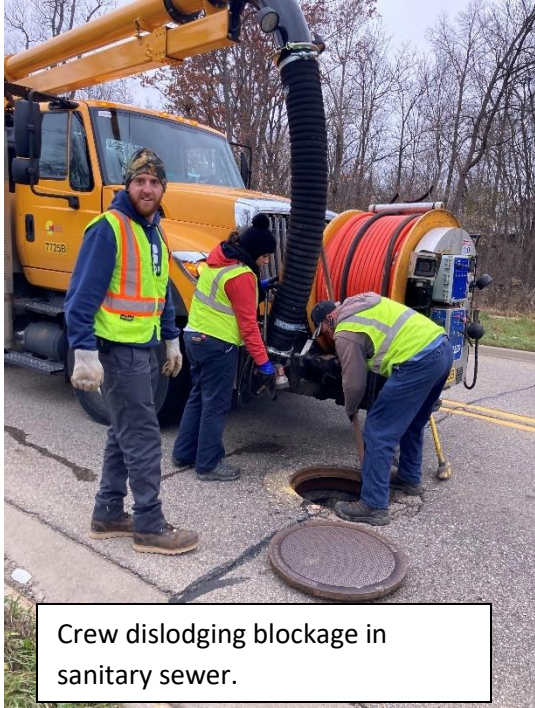
Catch basin with sanitary waste flowing toward it-small amount.



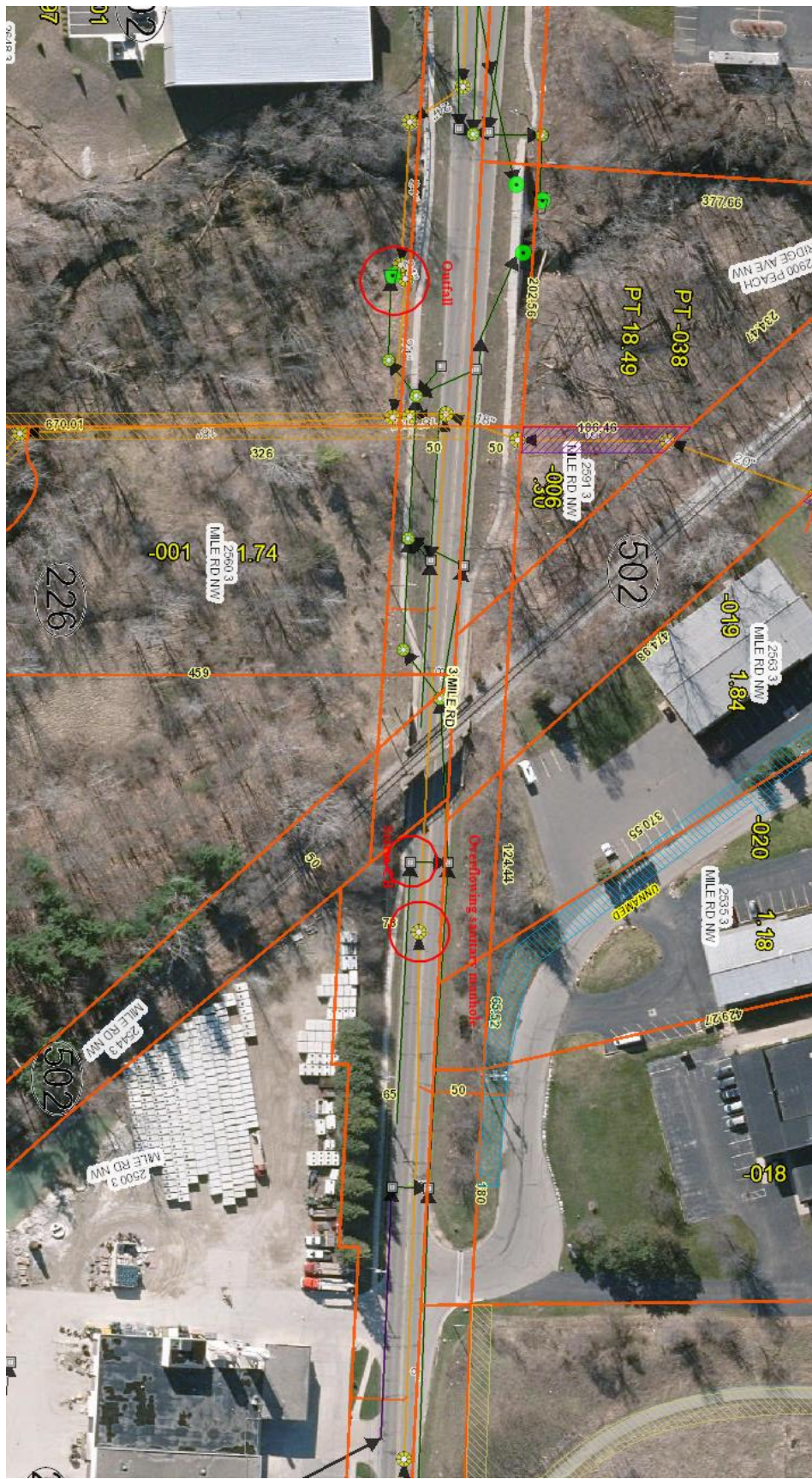
View looking toward catch basin from uphill.



Storm outfall-no sign of sanitary waste making it this far.



Crew dislodging blockage in sanitary sewer.





SPILL OR RELEASE REPORT

Issued by authority of the Michigan Department of Environmental Quality.

NOTE: Some regulations require a specific form to use and procedures to follow when reporting a release. Those forms and procedures **MUST** be used and followed if reporting under those regulations. This report form is to aid persons reporting releases under regulations that do not require a specific form. This report form is not required to be used. **To report a release, some regulations require a facility to call the PEAS Hotline at 800-292-4706 (or the DEQ District Office that oversees the county where it occurred) and other agencies and provide information that is included in this form. A written follow-up report might be required. This form may be used for the written follow-up report and to document the initial report. If you prefer to submit this report electronically by FAX or e-mail, contact the regulating agency for the correct telephone number or e-mail address. Go to www.michigan.gov/chemrelease for more information.**

Please print or type all information.

Name and Title of Person Submitting Written Report Rachell Nagorsen, Eng. Programs Coord.		Telephone Number (provide area code) (616) 791-6327	
Name of Business City of Walker		RELEASE LOCATION (Provide address if different than business, if known, and give directions to the spill location. Include nearest highway, town, road intersection, etc.)	
Street Address 4243 Remembrance Rd NW		820 Wilson Ave NW Walker, MI 49534	
City, State, ZIP Walker, MI 49534		North of the intersection of Wilson Ave and Lake Michigan Dr on the east side of the road.	
Business Telephone Number (provide area code) (616) 791-6327		Grand Rapids Water treatment substation.	
SITE IDENTIFICATION NUMBER AND OTHER IDENTIFYING NUMBERS (if applicable) N/A		County Kent	Township Walker
		Tier/Range/Section (if known)	

RELEASE DATA: Complete all applicable categories. Check all the boxes that apply to the release. Provide the best available information regarding the release and its impacts. Attach additional pages if necessary.

DATE & TIME OF RELEASE (if known) <u>12/07/2021</u> 12:00 AM am/pm	DATE & TIME OF DISCOVERY <u>12/07/2021</u> 9:00 AM am/pm	DURATION OF RELEASE (if known) ____ days 9 hours ____ minutes	TYPE OF INCIDENT <input type="checkbox"/> Explosion <input type="checkbox"/> Fire <input type="checkbox"/> Leaking container <input checked="" type="checkbox"/> Other <u>Misconnected sump pump</u>	<input type="checkbox"/> Loading/unloading release <input type="checkbox"/> Pipe/valve leak or rupture <input type="checkbox"/> Vehicle accident
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MATERIAL RELEASED (chemical or trade name) <input checked="" type="checkbox"/> CHECK HERE IF ADDITIONAL MATERIALS LISTED ON ATTACHED PAGE. MOBIL DTE 10 EXCEL 32	CAS NUMBER OR HAZARDOUS WASTE CODE Not hazardous according to MSDS Safety Data Sheet	ESTIMATED QUANTITY RELEASED (indicate unit e.g. lbs, gals, cu ft or yds) 65 gallons	PHYSICAL STATE RELEASED (indicate if solid, liquid, or gas) Liquid
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FACTORS CONTRIBUTING TO RELEASE <input checked="" type="checkbox"/> Equipment failure <input type="checkbox"/> Operator error <input type="checkbox"/> Faulty process design <input type="checkbox"/> Training deficiencies <input type="checkbox"/> Unusual weather conditions <input checked="" type="checkbox"/> Other <u>Misconnected sump pump</u>	SOURCE OF LOSS <input type="checkbox"/> Container <input type="checkbox"/> Railroad car <input type="checkbox"/> Pipeline <input type="checkbox"/> Ship <input checked="" type="checkbox"/> Tank <input type="checkbox"/> Other _____ <input type="checkbox"/> Tanker <input type="checkbox"/> Truck
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TYPE OF MATERIAL RELEASED <input type="checkbox"/> Agricultural: manure, pesticide, fertilizer <input type="checkbox"/> Chemicals <input type="checkbox"/> Flammable or combustible liquid <input type="checkbox"/> Hazardous waste <input type="checkbox"/> Liquid industrial waste <input checked="" type="checkbox"/> Oil/petroleum products or waste <input type="checkbox"/> Salt <input type="checkbox"/> Sewage <input type="checkbox"/> Other _____ <input type="checkbox"/> Unknown	MATERIAL LISTED ON OR DEFINED BY <input type="checkbox"/> CAA Section 112(r) list (40 CFR Part 68) <input type="checkbox"/> CERCLA Table 302.4 (40 CFR Part 302) <input type="checkbox"/> EPCRA Extremely Hazardous Substance (40 CFR Part 355) <input type="checkbox"/> NREPA Part 31, Part 5 Rules polluting material <input type="checkbox"/> NREPA Part 111 or RCRA hazardous waste <input type="checkbox"/> NREPA Part 121 liquid industrial waste <input type="checkbox"/> Other list _____ <input type="checkbox"/> Unknown	IMMEDIATE ACTIONS TAKEN <input checked="" type="checkbox"/> Containment <input type="checkbox"/> Dilution <input type="checkbox"/> Evacuation <input type="checkbox"/> Hazard removal <input type="checkbox"/> Neutralization <input checked="" type="checkbox"/> System shut down <input type="checkbox"/> Other _____ <input type="checkbox"/> Diversion of release to treatment <input type="checkbox"/> Decontamination of persons or equipment <input type="checkbox"/> Monitoring
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RELEASE REACHED <input type="checkbox"/> Surface waters (include name of river, lake, drain involved) _____ <input type="checkbox"/> Drain connected to sanitary sewer (include name of wastewater treatment plant and/or street drain, if known) _____ <input checked="" type="checkbox"/> Drain connected to storm sewer (include name of drain or water body it discharges into, if known) <u>Tallman Creek Drain</u> <input type="checkbox"/> Groundwater (indicate if it is a known or suspected drinking water source and include name of aquifer, if known) _____ <input type="checkbox"/> Soils (include type e.g. clay, sand, loam, etc.) _____ <input type="checkbox"/> Ambient Air <input type="checkbox"/> Spill contained on impervious surface	Distance from spill location to surface water, in feet <u>2280</u>
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EXTENT OF INJURIES (if any) N/A	WAS ANYONE HOSPITALIZED? <input type="checkbox"/> Yes Number Hospitalized: _____	NUMBER OF INJURIES TREATED ON SITE 0
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Describe the incident, the type of equipment involved in the release, how the volume of loss was determined, along with any resulting environmental damage caused by the release. Identify who immediately responded to the incident (own employees or contractor — include cleanup company name, contact person, and telephone number). Also identify who did further cleanup activities if performed or known when report submitted.

CHECK HERE IF DESCRIPTION OR ADDITIONAL COMMENTS ARE INCLUDED ON ATTACHED PAGE

A hydraulic fluid tank in a drinking water substation leaked onto the floor. The sump pump for the room was misconnected to the storm sewer. The tank holds 40 gallons but was refilled when found empty. It is assumed a full tank leaked (40 gal) plus an additional 25 gal based on what was left in the tank after refilling. CGR staff Lindsay Sagorski, 616-456-4521, immediately responded and contacted Rachell Nagorsen, City of Walker to report.

Environmental Cleanup Contractor:
 Clean Harbors-Lamont Harrod
 1-586-904-8145.

City of Grand Rapids monitored booms once contractor was off-site.

Estimated quantity of any recovered materials and a description of how those materials were managed (include disposal method if applicable)

CHECK HERE IF DESCRIPTION OR ADDITIONAL COMMENTS ARE INCLUDED ON ATTACHED PAGE

+2000 gal of water/oil removed. All areas with heavy oil vaccummed, only residual sheen after major cleanup operation. Clean Harbors responsible for disposing of contaminated tanker water. 3 barrels of used booms from CH's operation, ~12 booms installed throughout ditch & removed/replaced as needed-final # difficult to estimate. >200 pads also used.

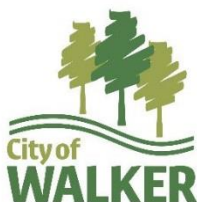
Assessment of actual or potential hazards to human health (Include known acute or immediate and chronic or delayed effects, and where appropriate, advice regarding medical attention necessary for exposed individuals.)

CHECK HERE IF DESCRIPTION OR ADDITIONAL COMMENTS ARE INCLUDED ON ATTACHED PAGE

MSDS sheet attached. Little to no hazards to human health.

<p>MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY NOTIFIED:</p> <p>INITIAL CONTACT BY: <input checked="" type="checkbox"/> Telephone <input type="checkbox"/> FAX <input type="checkbox"/> Email <input type="checkbox"/> Other</p> <p>DATE/TIME INITIAL CONTACT: 12/07/2021, 2:40 PM</p> <p><input type="checkbox"/> PEAS: 800-292-4706 Log Number Assigned _____</p> <p><input checked="" type="checkbox"/> DEQ District or Field Office Divisions or Offices Contacted:</p> <table border="0"> <tr> <td><input type="checkbox"/> Bay City</td> <td><input type="checkbox"/> Gwinn</td> <td><input type="checkbox"/> Air Quality</td> </tr> <tr> <td><input type="checkbox"/> Cadillac</td> <td><input type="checkbox"/> Jackson</td> <td><input type="checkbox"/> Remediation & Redevelopment</td> </tr> <tr> <td><input type="checkbox"/> Calumet</td> <td><input type="checkbox"/> Kalamazoo</td> <td><input type="checkbox"/> Office of Oil Gas & Minerals</td> </tr> <tr> <td><input type="checkbox"/> Crystal Falls</td> <td><input type="checkbox"/> Lansing</td> <td><input type="checkbox"/> Water Resources</td> </tr> <tr> <td><input type="checkbox"/> Detroit</td> <td><input type="checkbox"/> Newberry</td> <td><input type="checkbox"/> Office of Waste Management & Radiological Protection</td> </tr> <tr> <td><input type="checkbox"/> Gaylord</td> <td><input type="checkbox"/> Warren</td> <td><input type="checkbox"/> Office of Drinking Water & Municipal Assistance</td> </tr> <tr> <td><input checked="" type="checkbox"/> Grand Rapids</td> <td></td> <td></td> </tr> </table> <p>NOTE: DEQ Office locations are subject to change</p> <p>NAME AND TITLE OF PERSON MAKING INITIAL REPORT:</p> <p><u>Rachell Nagorsen, Eng. Programs Coord.</u></p> <p>DEQ STAFF CONTACTED & TELEPHONE NUMBER:</p> <p><u>Amanda StAmore</u></p> <p><u>616-401-9913</u></p>	<input type="checkbox"/> Bay City	<input type="checkbox"/> Gwinn	<input type="checkbox"/> Air Quality	<input type="checkbox"/> Cadillac	<input type="checkbox"/> Jackson	<input type="checkbox"/> Remediation & Redevelopment	<input type="checkbox"/> Calumet	<input type="checkbox"/> Kalamazoo	<input type="checkbox"/> Office of Oil Gas & Minerals	<input type="checkbox"/> Crystal Falls	<input type="checkbox"/> Lansing	<input type="checkbox"/> Water Resources	<input type="checkbox"/> Detroit	<input type="checkbox"/> Newberry	<input type="checkbox"/> Office of Waste Management & Radiological Protection	<input type="checkbox"/> Gaylord	<input type="checkbox"/> Warren	<input type="checkbox"/> Office of Drinking Water & Municipal Assistance	<input checked="" type="checkbox"/> Grand Rapids			<p>OTHER ENTITIES NOTIFIED:</p> <table border="0"> <thead> <tr> <th></th> <th>Date:</th> <th>Time:</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> National Response Center (NRC): 800-424-8802</td> <td>_____</td> <td>_____</td> </tr> <tr> <td><input type="checkbox"/> US Coast Guard Office:</td> <td>_____</td> <td>_____</td> </tr> <tr> <td> <input type="checkbox"/> Detroit <input type="checkbox"/> Grand Haven <input type="checkbox"/> Sault Ste. 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DATE WRITTEN REPORT SUBMITTED 12-14-2021	SIGNATURE OF PERSON SUBMITTING WRITTEN REPORT <div style="border: 2px solid red; padding: 2px; display: inline-block;"> Rachell Nagorsen, 12-14-2021 </div>
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SPILL REPORT

Spill Date: 12/7/2021

Spill Time: 6:00 AM

Location of Spill: 820 Wilson Ave NW,
Walker, MI

(Provide address, nearest cross-street or detailed location)

Quantity Spilled: 65 gallons

Material Spilled: Hydraulic Fluid

Attach MSDS Sheet (if applicable)

Staff Member: Rachell Nagorsen

Responding to Spill

Responsible for Spill

Cause of Spill: Hydraulic fluid tank in Grand Rapids water facility malfunctioned and fluid spilled into sump pump. Sump pump misconnected to storm sewer rather than sanitary. Old building, illicit connection previously unknown.

Was the spill discharged to a:

(Check all that apply)

Catch Basin: Yes No

Storm Sewer: Yes No

Drainage Ditch: Yes No

Stream/ River: Yes No

Pond: Yes No

If Yes to any discharge listed above:

Notify Rachell Nagorsen Immediately

(616) 791-6327 – Office

(248) 200-8815 – Cell

Backup Contact: Scott Conners

(616) 791-6792 - Office

(616) 292-5991 - Cell

Date: 6-24-2021 Time: 4:53 PM

Staff Member Providing Notification:

Illicit Discharge Reporting

ELGE Notified: Date: 12/07/2021 Time: 2:40 PM

Clean up began: Date: 12/07/2021 Time: 10:00 AM

Clean up completed: Date: 12/12/2021 Time: 1:30 PM

Clean up action taken:

After the initial spill was found, an outside catch basin was inspected and presence of oil was found in the sump. Downstream was investigated and a boom was installed where the storm sewer daylighted to a county drain. Crews traveled further downstream to location where the ditch goes back underground in storm sewer. A boom was installed at the storm inlet. Crews then went up stream at a center location and found that significant hydraulic fluid had accumulated at a slow spot in the ditch/stream. Two booms were installed immediately downstream of this location and soak up pads were applied on water's surface. An outside environmental cleanup agency was contacted to skim the water and remove as much fluid as possible in accumulation spot. No companies were available until following morning (12/8/21) at 8 AM. Skimming operation was started at upstream daylighting spot at 9:30 AM. Company did not have enough hose to access primary accumulation spot on 12-8 so they installed hard boom and returned the following day with enough hose. Operations to remove primary accumulation started at approximately 2:00 PM on 12-9. Most was

removed by end of day. Operations on third day, 12-10 consisted of spot vacuuming a few more spots, removing hard boom, and replacing all soft booms plus pads to soak up as much residual sheen as possible. Grand Rapids crews monitored soft booms and replaced as needed throughout weekend, 12-11 and 12-12.

Ditch was walked on 12-12 and no sheen was observed. All remaining booms to be removed.

Photos Attached

Maps Attached

Additional Info Attached

Report to EGLE immediately if spill is >50 gallons:

Amanda StAmore, 616-401-9913

EGLE (PEAS) Hotline: 1-800-292-4706

Hydraulic Oil Spill Response Map

12-07-2021



Spill Source:
Sump pump misconnection
to storm instead of sanitary sewer

Boom location 1:
Storm sewer from source empties to
open channel here. Catch basins to this
location do not have sumps.

Pumping Operation Location.
2 more booms placed
downstream of primary
oil location.

Boom location 2. Placed
in front of culvert inlets.

11

45

STANDALE
PLZ

UNNAMED

Primary area where hydraulic fluid settled in ditch

12-7-2021-initial observation



12-10-2021-after cleanup operation



12-12-2021-final observation



Storm sewer outlet to ditch

12-8-2021-residual hydraulic fluid leaving storm pipe, removed shortly after photo taken



12-12-2021-final observation



Downstream drainage ditch before going back to storm sewer

12-7-2021-initial observation



12-12-2021-final observation



SAFETY DATA SHEET

SECTION 1

PRODUCT AND COMPANY IDENTIFICATION

PRODUCT

Product Name: MOBIL DTE 10 EXCEL 32
Product Description: Base Oil and Additives
Product Code: 201560103630, 622621
Intended Use: Hydraulic fluid

COMPANY IDENTIFICATION

Supplier: AMPOL AUSTRALIA PETROLEUM PTY LTD
ABN 17 000 032 128
29-33 Bourke Rd
Alexandria
New South Wales 2015 Australia

24 Hour Emergency Telephone	1800 033 111
Product Technical Information	1300364169
Supplier General Contact	+612 9250-5000
FAX	+612 9250-5742

SECTION 2

HAZARDS IDENTIFICATION

This material is not hazardous according to regulatory guidelines (see (M)SDS Section 15).

Other hazard information:

Physical / Chemical Hazards:

No significant hazards.

Health Hazards:

High-pressure injection under skin may cause serious damage. Excessive exposure may result in eye, skin, or respiratory irritation.

Environmental Hazards:

No significant hazards.

NOTE: This material should not be used for any other purpose than the intended use in Section 1 without expert advice. Health studies have shown that chemical exposure may cause potential human health risks which may vary from person to person.

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

This material is defined as a mixture.

Hazardous Substance(s) or Complex Substance(s) required for disclosure

Name	CAS#	Concentration*	GHS Hazard Codes
2,6-DI-TERT-BUTYLPHENOL	128-39-2	0.1 - < 1%	H315, H400(M factor 1), H410(M factor 1)
ALKYL DITHIOPHOSPHATE	Confidential	0.1 - < 1%	H361(D), H361(F), H400(M factor 1), H410(M factor 10)
HYDROTREATED LIGHT PARAFFINIC DISTILLATES, PETROLEUM	64742-55-8	20 - < 30%	H304
SEVERELY HYDROTREATED HEAVY PARAFFINIC DISTILLATE	64742-54-7	1 - < 5%	H304
SOLVENT DEWAXED HEAVY PARAFFINIC DISTILLATE	64742-65-0	1 - < 5%	H304

* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume. Other ingredients determined not to be hazardous up to 100%.

SECTION 4 FIRST AID MEASURES

INHALATION

Immediately remove from further exposure. Get immediate medical assistance. For those providing assistance, avoid exposure to yourself or others. Use adequate respiratory protection. Give supplemental oxygen, if available. If breathing has stopped, assist ventilation with a mechanical device.

SKIN CONTACT

Wash contact areas with soap and water. Remove contaminated clothing. Launder contaminated clothing before reuse. If product is injected into or under the skin, or into any part of the body, regardless of the appearance of the wound or its size, the individual should be evaluated immediately by a physician as a surgical emergency. Even though initial symptoms from high pressure injection may be minimal or absent, early surgical treatment within the first few hours may significantly reduce the ultimate extent of injury.

EYE CONTACT

Flush thoroughly with water. If irritation occurs, get medical assistance.

INGESTION

Seek immediate medical attention.

NOTE TO PHYSICIAN

None

SECTION 5 FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA

Appropriate Extinguishing Media: Use water fog, foam, dry chemical or carbon dioxide (CO2) to extinguish flames.

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Inappropriate Extinguishing Media: Straight streams of water

FIRE FIGHTING

Fire Fighting Instructions: Evacuate area. Prevent run-off from fire control or dilution from entering streams, sewers or drinking water supply. Fire-fighters should use standard protective equipment and in enclosed spaces, self-contained breathing apparatus (SCBA). Use water spray to cool fire exposed surfaces and to protect personnel.

Unusual Fire Hazards: Pressurised mists may form a flammable mixture.

Hazardous Combustion Products: Aldehydes, Incomplete combustion products, Oxides of carbon, Smoke, Fume, Sulphur oxides

FLAMMABILITY PROPERTIES

Flash Point [Method]: >200°C (392°F) [ASTM D-92]

Flammable Limits (Approximate volume % in air): LEL: 0.9 UEL: 7.0

Autoignition Temperature: N/D

SECTION 6

ACCIDENTAL RELEASE MEASURES

NOTIFICATION PROCEDURES

In the event of a spill or accidental release, notify relevant authorities in accordance with all applicable regulations.

PROTECTIVE MEASURES

Avoid contact with spilled material. See Section 5 for fire fighting information. See the Hazard Identification Section for Significant Hazards. See Section 4 for First Aid Advice. See Section 8 for advice on the minimum requirements for personal protective equipment. Additional protective measures may be necessary, depending on the specific circumstances and/or the expert judgment of the emergency responders.

For emergency responders: Respiratory protection: respiratory protection will be necessary only in special cases, e.g., formation of mists. Half-face or full-face respirator with filter(s) for dust/organic vapor or Self Contained Breathing Apparatus (SCBA) can be used depending on the size of spill and potential level of exposure. If the exposure cannot be completely characterized or an oxygen deficient atmosphere is possible or anticipated, SCBA is recommended. Work gloves that are resistant to hydrocarbons are recommended. Gloves made of polyvinyl acetate (PVA) are not water-resistant and are not suitable for emergency use. Chemical goggles are recommended if splashes or contact with eyes is possible. Small spills: normal antistatic work clothes are usually adequate. Large spills: full body suit of chemical resistant, antistatic material is recommended.

SPILL MANAGEMENT

Land Spill: Stop leak if you can do so without risk. Recover by pumping or with suitable absorbent.

Water Spill: Stop leak if you can do so without risk. Confine the spill immediately with booms. Warn other shipping. Remove from the surface by skimming or with suitable absorbents. Seek the advice of a specialist before using dispersants.

Water spill and land spill recommendations are based on the most likely spill scenario for this material; however, geographic conditions, wind, temperature, (and in the case of a water spill) wave and current direction and speed may greatly influence the appropriate action to be taken. For this reason, local experts should be consulted. Note: Local regulations may prescribe or limit action to be taken.

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ENVIRONMENTAL PRECAUTIONS

Large Spills: Dyke far ahead of liquid spill for later recovery and disposal. Prevent entry into waterways, sewers, basements or confined areas.

SECTION 7 HANDLING AND STORAGE

HANDLING

Avoid all personal contact. Prevent small spills and leakage to avoid slip hazard. Material can accumulate static charges which may cause an electrical spark (ignition source). When the material is handled in bulk, an electrical spark could ignite any flammable vapors from liquids or residues that may be present (e.g., during switch-loading operations). Use proper bonding and/or earthing procedures. However, bonding and earthing may not eliminate the hazard from static accumulation. Consult local applicable standards for guidance. Additional references include American Petroleum Institute 2003 (Protection Against Ignitions Arising out of Static, Lightning and Stray Currents) or National Fire Protection Agency 77 (Recommended Practice on Static Electricity) or CENELEC CLC/TR 50404 (Electrostatics - Code of practice for the avoidance of hazards due to static electricity).

Static Accumulator: This material is a static accumulator.

STORAGE

The type of container used to store the material may affect static accumulation and dissipation. Do not store in open or unlabelled containers. Keep away from incompatible materials.

Material is defined under the National Standard [NOHSC:1015] Storage and Handling of Workplace Dangerous Goods.

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMIT VALUES

Exposure limits/standards (Note: Exposure limits are not additive)

Substance Name	Form	Limit/Standard			Note	Source
HYDROTREATED LIGHT PARAFFINIC DISTILLATES, PETROLEUM		TWA	5 mg/m ³			Australia WES
HYDROTREATED LIGHT PARAFFINIC DISTILLATES, PETROLEUM	Inhalable fraction.	TWA	5 mg/m ³			ACGIH
SEVERELY HYDROTREATED HEAVY PARAFFINIC DISTILLATE		TWA	5 mg/m ³			Australia WES
SEVERELY HYDROTREATED HEAVY PARAFFINIC DISTILLATE	Inhalable fraction.	TWA	5 mg/m ³			ACGIH
SOLVENT DEWAXED HEAVY PARAFFINIC DISTILLATE		TWA	5 mg/m ³			Australia WES
SOLVENT DEWAXED HEAVY PARAFFINIC DISTILLATE	Inhalable fraction.	TWA	5 mg/m ³			ACGIH

Exposure limits/standards for materials that can be formed when handling this product:

NOTE: Limits/standards shown for guidance only. Follow applicable regulations.

Biological limits

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No biological limits allocated.

ENGINEERING CONTROLS

The level of protection and types of controls necessary will vary depending upon potential exposure conditions.

Control measures to consider:

No special requirements under ordinary conditions of use and with adequate ventilation.

PERSONAL PROTECTION

Personal protective equipment selections vary based on potential exposure conditions such as applications, handling practices, concentration and ventilation. Information on the selection of protective equipment for use with this material, as provided below, is based upon intended, normal usage.

Respiratory Protection: If engineering controls do not maintain airborne contaminant concentrations at a level which is adequate to protect worker health, an approved respirator may be appropriate. Respirator selection, use, and maintenance must be in accordance with regulatory requirements, if applicable. Types of respirators to be considered for this material include:

Particulate

No special requirements under ordinary conditions of use and with adequate ventilation.

For high airborne concentrations, use an approved supplied-air respirator, operated in positive pressure mode. Supplied air respirators with an escape bottle may be appropriate when oxygen levels are inadequate, gas/vapour warning properties are poor, or if air purifying filter capacity/rating may be exceeded.

Hand Protection: Any specific glove information provided is based on published literature and glove manufacturer data. Glove suitability and breakthrough time will differ depending on the specific use conditions. Contact the glove manufacturer for specific advice on glove selection and breakthrough times for your use conditions. Inspect and replace worn or damaged gloves. The types of gloves to be considered for this material include:

Nitrile, Viton

Chemical resistant gloves are recommended.

Eye Protection: If contact is likely, safety glasses with side shields are recommended.

Skin and Body Protection: Any specific clothing information provided is based on published literature or manufacturer data. The types of clothing to be considered for this material include:

Chemical/oil resistant clothing is recommended.

Specific Hygiene Measures: Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Discard contaminated clothing and footwear that cannot be cleaned. Practise good housekeeping.

ENVIRONMENTAL CONTROLS

Comply with applicable environmental regulations limiting discharge to air, water and soil. Protect the environment by applying appropriate control measures to prevent or limit emissions.

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SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Note: Physical and chemical properties are provided for safety, health and environmental considerations only and may not fully represent product specifications. Contact the Supplier for additional information.

GENERAL INFORMATION

Physical State: Liquid
Colour: Amber
Odour: Characteristic
Odour Threshold: N/D

IMPORTANT HEALTH, SAFETY, AND ENVIRONMENTAL INFORMATION

Relative Density (at 15 °C): 0.847
Flammability (Solid, Gas): N/A
Flash Point [Method]: >200°C (392°F) [ASTM D-92]
Flammable Limits (Approximate volume % in air): LEL: 0.9 UEL: 7.0
Autoignition Temperature: N/D
Boiling Point / Range: > 316°C (600°F)
Decomposition Temperature: N/D
Vapour Density (Air = 1): > 2 at 101 kPa
Vapour Pressure: < 0.013 kPa (0.1 mm Hg) at 20 °C
Evaporation Rate (n-butyl acetate = 1): N/D
pH: N/A
Log Pow (n-Octanol/Water Partition Coefficient): > 3.5
Solubility in Water: Negligible
Viscosity: 32.7 cSt (32.7 mm²/sec) at 40 °C | 6.6 cSt (6.6 mm²/sec) at 100°C [ASTM D 445]
Oxidizing Properties: See Hazards Identification Section.

OTHER INFORMATION

Freezing Point: N/D
Melting Point: N/A
Pour Point: -45°C (-49°F)
DMSO Extract (mineral oil only), IP-346: < 3 %wt

SECTION 10 STABILITY AND REACTIVITY

STABILITY: Material is stable under normal conditions.

CONDITIONS TO AVOID: Excessive heat. High energy sources of ignition.

INCOMPATIBLE MATERIALS: Strong oxidisers

HAZARDOUS DECOMPOSITION PRODUCTS: Material does not decompose at ambient temperatures.

POSSIBILITY OF HAZARDOUS REACTIONS: Hazardous polymerization will not occur.

SECTION 11 TOXICOLOGICAL INFORMATION

INFORMATION ON TOXICOLOGICAL EFFECTS

Hazard Class	Conclusion / Remarks
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Inhalation	
Acute Toxicity: No end point data for material.	Minimally Toxic. Based on assessment of the components.
Irritation: No end point data for material.	Negligible hazard at ambient/normal handling temperatures.
Ingestion	
Acute Toxicity: No end point data for material.	Minimally Toxic. Based on assessment of the components.
Skin	
Acute Toxicity: No end point data for material.	Minimally Toxic. Based on assessment of the components.
Skin Corrosion/Irritation: No end point data for material.	Negligible irritation to skin at ambient temperatures. Based on assessment of the components.
Eye	
Serious Eye Damage/Irritation: No end point data for material.	May cause mild, short-lasting discomfort to eyes. Based on assessment of the components.
Sensitisation	
Respiratory Sensitization: No end point data for material.	Not expected to be a respiratory sensitizer.
Skin Sensitization: No end point data for material.	Not expected to be a skin sensitizer. Based on assessment of the components.
Aspiration: Data available.	Not expected to be an aspiration hazard. Based on physico-chemical properties of the material.
Germ Cell Mutagenicity: No end point data for material.	Not expected to be a germ cell mutagen. Based on assessment of the components.
Carcinogenicity: No end point data for material.	Not expected to cause cancer. Based on assessment of the components.
Reproductive Toxicity: No end point data for material.	Contains a substance that may be a reproductive toxicant. Based on assessment of the components.
Lactation: No end point data for material.	Not expected to cause harm to breast-fed children.
Specific Target Organ Toxicity (STOT)	
Single Exposure: No end point data for material.	Not expected to cause organ damage from a single exposure.
Repeated Exposure: No end point data for material.	Not expected to cause organ damage from prolonged or repeated exposure. Based on assessment of the components.

OTHER INFORMATION

Contains:

Base oil severely refined: Not carcinogenic in animal studies. Representative material passes IP-346, Modified Ames test, and/or other screening tests. Dermal and inhalation studies showed minimal effects; lung non-specific infiltration of immune cells, oil deposition and minimal granuloma formation. Not sensitising in test animals.

IARC Classification:

The following ingredients are cited on the lists below: None.

--REGULATORY LISTS SEARCHED--

1 = IARC 1

2 = IARC 2A

3 = IARC 2B

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The information given is based on data for the material, components of the material, or for similar materials, through the application of bridging principals.

ECOTOXICITY

Material -- Not expected to be harmful to aquatic organisms.

MOBILITY

Base oil component -- Low solubility and floats and is expected to migrate from water to the land. Expected to partition to sediment and wastewater solids.

PERSISTENCE AND DEGRADABILITY

Biodegradation:

Base oil component -- Expected to be inherently biodegradable

BIOACCUMULATION POTENTIAL

Base oil component -- Has the potential to bioaccumulate, however metabolism or physical properties may reduce the bioconcentration or limit bioavailability.

ECOLOGICAL DATA

Ecotoxicity

Test	Duration	Organism Type	Test Results
Aquatic - Chronic Toxicity	21 day(s)	Daphnia magna	NOELR 1.05 mg/l: data for similar materials

SECTION 13

DISPOSAL CONSIDERATIONS

Disposal recommendations based on material as supplied. Disposal must be in accordance with current applicable laws and regulations, and material characteristics at time of disposal.

DISPOSAL RECOMMENDATIONS

Product is suitable for burning in an enclosed controlled burner for fuel value or disposal by supervised incineration at very high temperatures to prevent formation of undesirable combustion products. Protect the environment. Dispose of used oil at designated sites. Minimize skin contact. Do not mix used oils with solvents, brake fluids or coolants.

Empty Container Warning Empty Container Warning (where applicable): Empty containers may contain residue and can be dangerous. Do not attempt to refill or clean containers without proper instructions. Empty drums should be completely drained and safely stored until appropriately reconditioned or disposed. Empty containers should be taken for recycling, recovery, or disposal through suitably qualified or licensed contractor and in accordance with governmental regulations. **DO NOT PRESSURISE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION. THEY MAY EXPLODE AND CAUSE INJURY OR DEATH.**

SECTION 14

TRANSPORT INFORMATION

LAND (ADG): Not Regulated for Land Transport

SEA (IMDG): Not Regulated for Sea Transport according to IMDG-Code

Product Name: MOBIL DTE 10 EXCEL 32
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Marine Pollutant: No

AIR (IATA): Not Regulated for Air Transport

SECTION 15 REGULATORY INFORMATION

This material is not considered hazardous according to Australia Model Work Health and Safety Regulations.

Product is not regulated according to Australian Dangerous Goods Code.

No Poison Schedule number allocated by the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP) established under the Therapeutic Goods Act.

AS1940 COMBUSTIBLE CLASS: C2

REGULATORY STATUS AND APPLICABLE LAWS AND REGULATIONS

Listed or exempt from listing/notification on the following chemical inventories : AIIC, ENCS, ISHL, KECI, PICCS, TCSI, TSCA

Special Cases:

Inventory	Status
IECSC	Restrictions Apply
NDSL	Restrictions Apply

SECTION 16 OTHER INFORMATION

KEY TO ABBREVIATIONS AND ACRONYMS:

N/D = Not determined, N/A = Not applicable, STEL = Short-Term Exposure Limit, TWA = Time-Weighted Average

KEY TO THE H-CODES CONTAINED IN SECTION 3 OF THIS DOCUMENT (for information only):

- H304: May be fatal if swallowed and enters airways; Aspiration, Cat 1
- H315: Causes skin irritation; Skin Corr/Irritation, Cat 2
- H361(D): Suspected of damaging the unborn child; Repro Tox, Cat 2 (Develop)
- H361(F): Suspected of damaging fertility; Repro Tox, Cat 2 (Fertility)
- H400: Very toxic to aquatic life; Acute Env Tox, Cat 1
- H410: Very toxic to aquatic life with long lasting effects; Chronic Env Tox, Cat 1

THIS SAFETY DATA SHEET CONTAINS THE FOLLOWING REVISIONS:

- Section 01: Company Mailing Address information was modified.
- Section 09: Vapour Pressure information was added.

The information and recommendations contained herein are, to the best of ExxonMobil's knowledge and belief, accurate and reliable as of the date issued. You can contact ExxonMobil to insure that this document is the most current available from ExxonMobil. The information and recommendations are offered for the user's consideration and

Product Name: MOBIL DTE 10 EXCEL 32

Revision Date: 06 Oct 2021

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examination. It is the user's responsibility to satisfy itself that the product is suitable for the intended use. If buyer repackages this product, it is the user's responsibility to insure proper health, safety and other necessary information is included with and/or on the container. Appropriate warnings and safe-handling procedures should be provided to handlers and users. Alteration of this document is strictly prohibited. Except to the extent required by law, republication or retransmission of this document, in whole or in part, is not permitted. The term, "ExxonMobil" is used for convenience, and may include any one or more of ExxonMobil Chemical Company, Exxon Mobil Corporation, or any affiliates in which they directly or indirectly hold any interest.

DGN: 7093387DAU (1016056)

Prepared by: Exxon Mobil Corporation
EMBSI, Clinton NJ USA
Contact Point: See Section 1 for Local Contact number

End of (M)SDS



Day & Date: FR - 12-10-21 Time Arrived On Site: PO # / COD Amt: Job Complete? Change Order Initiated?

Job Description / Timeline: We Add Clean Hydraulic Oil From Drums in U

Customer: D.S. Ecology
Contact: Rachel Waboksen
Job Location: 4101 Lakeview Hwy DE, Walker, H. Va.

Customer	Emp. ID	Title	Per Diem	Task # / Description	Task Complete?	Task # / Description	Task Complete?
Walker, H. Va.	104029	Foreman	0.00	Hydraulic Oil Clean Oil/Drum			

Vehicle	Fleet #	Left On Site	Right On Site
Pickup/Crew Cab	80636	YES	NO
Passenger Van	80691	YES	NO

Disposal Description	Mantles #	Container Type	QTY	Left On Site	Right On Site
State Body/Rack				YES / NO	YES / NO
1 Passenger Van				YES / NO	YES / NO

Equipment	QTY	Fleet #	#Hrs / Day	QTY	Fleet #	#Hrs / Day
Utility/Boom						
Enclosed Spill Trailer						
Trailer: TRLRUTL						
Compressor: 185 CFM						
Washers: Hot Washer						
Meter: Pneumatic Drum						
Vacuum: Backhoe						
Loader: BACKYD						
Pumps: DD Pump						
Hose: HOSEIL						
Generator: GEN1200						
CSE: GEN1200						
Sup. Air: AIRSCBA						

Drums (Circle)	Steel / Poly / Fiber	Open Top / Closed Top	QTY	Size / UOM	QTY	Size / UOM
Drums (Circle)	Steel / Poly / Fiber	Open Top / Closed Top	2	55 Gall		
Other Drums (List):						
Degreaser: Simple Green						
Neutralizer: Bleach Gai						
Absorbent: Speed-Dry/Bag						
Pads: SORBPAD			2	100 Count		
Rags: Rags, 30 lb / 23 kg						
Booms: SORBOOM1			3	4 Count		
Bags: POLYBAG						
Tape: Duct Tape						
Poly: POLY SHEET						
Misc: MATERIALRP						

Container Management	Size	Fleet	Status	Fleet	Status
Rolloff			Dropped / Removed		Dropped / Removed
Vacuum Box			Dropped / Removed		Dropped / Removed
Frac			Dropped / Removed		Dropped / Removed
Containment Berm			Dropped / Removed		Dropped / Removed

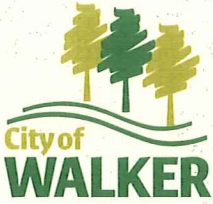
# of Complete Sets of PPE Used:	Task 1	Task 2	Type	QTY	Type	QTY	Type	QTY	Type	QTY
PEP1=Level D w/ Tyvek boots, gloves	3		PEP1	3	PEP1		PEP1		PEP1	
PEP2=Level C w/CPFR or Saranex suit			PEP2		PEP2		PEP2		PEP2	
PEP3=Level B w/CPFR or Poly Tyvek suit			PEP3		PEP3		PEP3		PEP3	
PEP4=Level B w/CPFR or Barricade suit			PEP4		PEP4		PEP4		PEP4	

Subcontractor Name	Description of Service	# of Tests	Lab Name	# of Tests	Lab Name

Customer (Print) Rachel Waboksen
 Customer (Sign) *Rachel Waboksen*
 Date: 12-10-21
 Date: 12-10-21

CHES Rep (Print) David A. Herbold
 CHES Rep (Sign) *David A. Herbold*
 Date: 12-10-21
 Date: 12-10-21

CH1235-SS-GCC (03/20) IMPORTANT - PAYMENT TERMS ON BACK CUSTOMER COPY



Pinnacle Cleaning Services
4870 West River Dr Suite D
Comstock Park, MI 49321

December 15, 2021

Pinnacle Cleaning Services:

It has been brought to the City of Walker's attention that wastewater from cleaning operations is being improperly disposed of into the storm sewer at 2601 Elmridge Dr in Walker, MI. This is a direct violation of Chapter 67 of the Walker City Code:

[POLLUTANTS PROHIBITED.] NO PERSON SHALL DISCHARGE OR CAUSE TO BE DISCHARGED INTO THE CITY STORM DRAIN SYSTEM OR WATERCOURSES ANY MATERIALS, INCLUDING, BUT NOT LIMITED TO, POLLUTANTS OR WATERS CONTAINING ANY POLLUTANTS THAT CAUSE OR CONTRIBUTE TO A VIOLATION OF APPLICABLE WATER QUALITY STANDARDS OTHER THAN STORMWATER. THE COMMENCEMENT, CONDUCT OR CONTINUANCE OF ANY ILLEGAL DISCHARGE TO THE STORM DRAIN SYSTEM IS PROHIBITED EXCEPT FOR DISCHARGES AUTHORIZED BY THE CITY ENGINEER AS BEING NECESSARY TO PROTECT PUBLIC HEALTH AND SAFETY.

Furthermore, illicit discharge into the environment is in direct violation of the Natural Resources and Environmental Protection Act (NREPA) enforced by the Michigan Department of Environment, Great Lakes, and Energy (EGLE) and the Environmental Protection Agency (EPA).

Wastewater from cleaning operations must be discharged to a sanitary sewer system or to a facility designed and approved to treat wastewater, subject to rules set forth by the sanitary sewer authority in the area. North Kent Sewer Authority has already been in contact and set a meeting to review operations at your facility in Comstock Park, MI to ensure compliance with their rules. Be aware that the City of Grand Rapids operates the sanitary sewer in Walker, MI and in several other municipalities. If discharges will be made at other sites, local regulations apply. The Grand Rapids Sewer Services map is linked on the next page.

Failure to comply with the above rules or rules of the community your company is working within may result in fines and clean up costs within the governmental unit the illicit discharge is observed or at the state level. These fines may also be levied against the property owners using your services.

If you have any questions, please contact Rachell Nagorsen at 616-791-6327.

Rachell Nagorsen
Engineering Programs Coordinator

North Kent Sewer Authority, Kent County, MI:
4775 Coit Avenue NE
Plainfield Charter Township, MI
616-363-0702

City of Walker Engineering Department:
4243 Remembrance Rd NW
Walker, MI 49534
616-791-6327

City of Grand Rapids Environmental Services
Water Resource Recovery Facility
1300 Market Ave SW
Grand Rapids, MI 49503
616-456-3000

Scan the QR Code for a Map of Grand Rapids'
Water & Sewer Service Areas

An illustration showing a storm drain on the left with blue water flowing into a stream on the right. The stream flows through a green landscape with several evergreen trees and a small grey rock. The text 'What goes down here...' is written in a large, black, cursive font on the left side of the drain. The text '...ends up here' is written in a large, black, cursive font on the right side of the stream. In the center, the text 'Dump no waste! Storm drains lead directly to rivers, lakes, and streams' is written in a smaller, blue, cursive font. Below this text is the logo for the Lower Grand River Organization of Watersheds, which consists of the text 'LOWER GRAND RIVER ORGANIZATION of WATERSHEDS' above a stylized blue and white wave graphic. At the bottom left of the advertisement, the website address 'www.LGROW.org/stormwater' is written in a small, blue, sans-serif font.

What goes down here...

*Dump no waste!
Storm drains lead directly to
rivers, lakes, and streams*

**LOWER GRAND RIVER
ORGANIZATION of WATERSHEDS**

www.LGROW.org/stormwater

...ends up here

Sec. 67-21. Prohibited discharges and connections.

- (1) *[Prohibited discharges.]* No person shall discharge to a water body, directly or indirectly, any substance other than stormwater or an exempted discharge. Any person discharging stormwater shall effectively prevent pollutants from being discharged with the stormwater, except in accordance with best management practices (BMPs).
- (2) *[Pollution prevention measures.]* The city is authorized to require dischargers to implement pollution prevention measures, utilizing BMPs, necessary to prevent or reduce the discharge of pollutants into the MS4.
- (3) *[Pollutants prohibited.]* No person shall discharge or cause to be discharged into the city storm drain system or watercourses any materials, including, but not limited to, pollutants or waters containing any pollutants that cause or contribute to a violation of applicable water quality standards other than stormwater. The commencement, conduct or continuance of any illegal discharge to the storm drain system is prohibited except for discharges authorized by the city engineer as being necessary to protect public health and safety.
- (4) *Prohibition of illicit connections.*
 - (a) The construction, use, maintenance, or continued existence of illicit connections to the MS4 is prohibited.
 - (b) This prohibition expressly includes, without limitation, illicit connections made in the past, regardless of whether the connection was permissible under law or practices applicable or prevailing at the time of connection.
 - (c) A person is considered to be in violation of this chapter if the person connects a line conveying wastewater to the MS4, or allows such a connection to continue.
- (5) *[Exceptions.]* The prohibitions of this section shall not apply to any nonstormwater discharge permitted under an NPDES permit, waiver, or waste discharge order issued to the discharger and administered under the authority of the federal Environmental Protection Agency, provided that the discharger is in full compliance with all requirements of the permit, waiver, or order and other applicable laws and regulations, and provided that written approval has been granted for any discharge to the MS4.

(Ord. No. 03-500, § 1, 4-28-03)

Sec. 67-25. Responsibility to implement best management practices

The owner and operator of a commercial or industrial establishment shall each provide, at their own expense, reasonable protection from accidental discharge of prohibited materials or other wastes into the MS4 or water bodies through the use of these structural and nonstructural BMPs. Further, any person responsible for a property or premise, which is, or may be, the source of an illicit discharge, may be required to implement, at said person's expense, additional structural and nonstructural BMPs to prevent the further discharge of pollutants to the MS4. Compliance with all terms and conditions of a valid NPDES permit authorizing the discharge of stormwater associated with industrial activity, to the extent practicable, shall be deemed compliance with the provisions of this section. These BMPs shall be part of a stormwater pollution prevention plan (SWPP) as necessary for compliance with requirements of the NPDES permit.

(Ord. No. 03-500, § 1, 4-28-03)

ARTICLE VI. ENFORCEMENT

Sec. 67-30. Sanctions for violation.

- (1) (a) Any person violating any provision of this chapter shall be responsible for a municipal civil infraction and subject to a fine of not less than \$500.00 for a first offense, and not less than \$5,000.00 for a subsequent

offense, plus costs, damages, expenses, and other sanctions as authorized under chapter 87 of the Revised Judicature Act of 1961 and other applicable laws, including, without limitation, equitable relief; provided, however, that the violation stated in subsection (2) shall be a misdemeanor. Each day such violation occurs or continues shall be deemed a separate offense and shall make the violator liable for the imposition of a fine for each day. The rights and remedies provided for in this section are cumulative and in addition to any other remedies provided by law. An admission or determination of responsibility shall not exempt the offender from compliance with the requirements of this chapter.

(b) For purposes of this section, "subsequent offense" means a violation of the provisions of this chapter committed by the same person within 12 months of a previous violation of the same provision of this chapter for which said person admitted responsibility or was adjudicated to be responsible.

(c) The city engineer authorized to issue municipal civil infraction citations to any person alleged to be violating any provision of this chapter.

- (2) Any person who neglects or fails to comply with a stop work order issued under section 67-31 shall, upon conviction, be guilty of a misdemeanor, punishable by a fine of not more than \$500.00 or imprisonment in the county jail for not more than 93 days, or both such fine and imprisonment, and such person shall also pay such costs as may be imposed in the discretion of the court.
- (3) Any person who aids or abets a person in a violation of this chapter shall be subject to the sanctions provided in this section.

(Ord. No. 03-500, § 1, 4-28-03) Sec. 67-32. Failure to comply; completion.

In addition to any other remedies, should any owner fail to comply with the provisions of this chapter, the city may, after the giving of reasonable notice and opportunity for compliance, have the necessary work done, and the owner shall be obligated to promptly reimburse the city for all costs of such work.

(Ord. No. 03-500, § 1, 4-28-03)

Sec. 67-34. Cost recovery for damage to storm drain system.

A discharger shall be liable for all costs incurred by the city as the result of causing a discharge that produces a deposit or obstruction, or causes damage to, or impairs a storm drain, or violates any of the provisions of this chapter. Costs include, but are not limited to, those penalties levied by the EPA or MDEQ for violation of an NPDES permit, attorney fees, and other costs and expenses.

(Ord. No. 03-500, § 1, 4-28-03)

Sec. 67-35. Collection of costs; lien.

Costs incurred by the city or the drain commissioner, or both, pursuant to sections 67-31, 67-32, 67-33, 67-34, and 67-37 shall be a lien on the premises which shall be enforceable in accordance with Act No. 94 of the Public Acts of 1933, as amended from time to time. Any such charges which are delinquent for six months or more may be certified annually to the city treasurer who shall enter the lien on the next tax roll against the premises and the costs shall be collected and the lien shall be enforced in the same manner as provided for in the collection of taxes assessed upon the roll and the enforcement of a lien for taxes. In addition to any other lawful enforcement methods, the city or the drain commissioner shall have all remedies authorized by Act No. 94 of the Public Acts of 1933, as amended.

(Ord. No. 03-500, § 1, 4-28-03) Sec. 67-37. Suspension of MS4 access.

- (1) The city engineer may, without prior notice, suspend a person's discharge access to the MS4 when such suspension is necessary to stop an actual or threatened discharge that presents or may present imminent and substantial danger to the environment, or to the health or welfare of persons, or to the MS4. If the person fails to comply with a suspension order issued in an emergency, the city may take such steps as

deemed necessary to prevent or minimize damage to the MS4 or the environment, or to minimize danger to persons. A person failing to comply with a suspension order pursuant to this section shall be liable for all costs incurred by the city as the result of such failure to comply.

- (2) Any person discharging to the MS4 in violation of this chapter may have their MS4 access terminated if such termination would abate or reduce an illicit discharge. The city engineer will notify a violator of the proposed termination of its MS4 access. A person violates this chapter if the person reinstates MS4 access to premises terminated pursuant to this section, without the prior approval of the city engineer.

(Ord. No. 03-500, § 1, 4-2

2021 Catch Basin, Street Sweeping
Labor Hours and Disposal Invoices

Cost Summary By Task/Location

Task and Location	Labor Hours	Labor Cost	Eqp Cost	Mat Cost	Con Cost	Overhead	Total Cost
222 - 222-NON ROW--STORM SWR IMP							
CITY WIDE ALL DISTRICTS	54.00	\$1,642.70	\$595.12	\$0.00	\$0.00	\$0.00	\$2,237.82
CUMMINGS AVE NW - 1	8.00	\$254.16	\$103.36	\$0.00	\$0.00	\$0.00	\$357.52
DISTRICT 3	80.00	\$1,984.41	\$4,377.71	\$0.00	\$0.00	\$0.00	\$6,362.12
PARK COMMUNITY PARK	7.00	\$184.31	\$0.00	\$0.00	\$0.00	\$0.00	\$184.31
TALLMAN DRAIN	17.00	\$509.07	\$155.44	\$0.00	\$0.00	\$0.00	\$664.51
Locations: 5	166.00	\$4,574.65	\$5,231.63	\$0.00	\$0.00	\$0.00	\$9,806.28

Annual Cost Summary by Task

101M / 101M-STORM SWR MAINT/REPAIR	Labor Hours	Labor Cost	Eqp Cost	Mat Cost	Con Cost	Overhead	Total Cost
2021	911.5	22,700.08	32,230.71	0.00	0.00	0.00	54,930.77
101M / 101M-STORM SWR MAINT/REPAIR Totl	911.5	\$22,700.08	\$32,230.71	\$0.00	\$0.00	\$0.00	\$54,930.77
Grand Total	911.5	\$22,700.08	\$32,230.71	\$0.00	\$0.00	\$0.00	\$54,930.77

Annual Cost Summary by Task

101L / 101L-STORM SWR MAINT/REPAIR	Labor Hours	Labor Cost	Eqp Cost	Mat Cost	Con Cost	Overhead	Total Cost
2021	311.0	8,060.16	11,586.84	0.00	0.00	0.00	19,646.99
101L / 101L-STORM SWR MAINT/REPAIR Total	311.0	\$8,060.16	\$11,586.84	\$0.00	\$0.00	\$0.00	\$19,646.99
Grand Total	311.0	\$8,060.16	\$11,586.84	\$0.00	\$0.00	\$0.00	\$19,646.99

Annual Cost Summary by Task

	Labor Hours	Labor Cost	Eqp Cost	Mat Cost	Con Cost	Overhead	Total Cost
102M / 102M-BASIN CLEANING 2021	638.0	14,286.23	27,999.25	0.00	0.00	0.00	42,285.48
102M / 102M-BASIN CLEANING Total	638.0	\$14,286.23	\$27,999.25	\$0.00	\$0.00	\$0.00	\$42,285.48
Grand Total	638.0	\$14,286.23	\$27,999.25	\$0.00	\$0.00	\$0.00	\$42,285.48

Annual Cost Summary by Task

102L / 102L-BASIN CLEANING	Labor Hours	Labor Cost	Eqp Cost	Mat Cost	Con Cost	Overhead	Total Cost
2021	44.0	1,107.62	702.72	0.00	0.00	0.00	1,810.34
102L / 102L-BASIN CLEANING Total	44.0	\$1,107.62	\$702.72	\$0.00	\$0.00	\$0.00	\$1,810.34
Grand Total	44.0	\$1,107.62	\$702.72	\$0.00	\$0.00	\$0.00	\$1,810.34

Annual Cost Summary by Task

103L / 103L- SWEEPING/disposal	Labor Hours	Labor Cost	Eqp Cost	Mat Cost	Con Cost	Overhead	Total Cost
2021	318.0	7,770.47	24,267.96	0.00	0.00	0.00	32,038.43
103L / 103L- SWEEPING/disposal Total	318.0	\$7,770.47	\$24,267.96	\$0.00	\$0.00	\$0.00	\$32,038.43
Grand Total	318.0	\$7,770.47	\$24,267.96	\$0.00	\$0.00	\$0.00	\$32,038.43

Annual Cost Summary by Task

103M / 103M-SWEEPING/disposal	Labor Hours	Labor Cost	Eqp Cost	Mat Cost	Con Cost	Overhead	Total Cost
2021	208.0	5,184.80	15,978.65	0.00	0.00	0.00	21,163.45
103M / 103M-SWEEPING/disposal Total	208.0	\$5,184.80	\$15,978.65	\$0.00	\$0.00	\$0.00	\$21,163.45
Grand Total	208.0	\$5,184.80	\$15,978.65	\$0.00	\$0.00	\$0.00	\$21,163.45

Street Sweeping/Catch Basin Disposal Totals

Street Sweeping (tons)	Contaminated Soils from Catch Basins (tons)	
6.15	9.81	
4.55	11.62	
55.55	8.17	
10.59	6.37	
1.95	4.88	
7.6	4.61	
6.37	6.15	
10.2	9.57	
8.48	9.71	
8.45	12.21	
15.48	11.26	
26.09	9.06	
7.62	3.96	
2.64	6.44	
	10.15	
	9.29	
	8.64	
	10.97	
	10.52	
	10.29	
	9.37	
	12.31	
	8.59	
	7.39	
	9.42	
	9.41	
TOTAL:	171.72	230.17



1049 28th St. SE
 Grand Rapids, MI 49508
 PH 616/248-4900
 Fax 616/248-4904
 800/362-LABS

INVOICE

INVOICE DATE	3/10/2021
INVOICE NUMBER	77482
PAGE	1 of 1

CLIENT NAME:
 City of Walker
 4243 Remembrance
 Walker, MI 49544

REMIT TO:
 BIO-CHEM LABORATORIES, INC.
 1049 28TH ST SE
 GRAND RAPIDS, MI 49508

PROJECT NAME	PROJECT NUMBER	TURN AROUND TIME	PURCHASE ORDER NUMBER
Landfill Samples	N/A	Normal	

DATE RECEIVED	SAMPLE ID	SAMPLE TYPE	TEST	AMOUNT
3/3/2021	Catch Basin	Soil	TCLP Metals	\$150.00
3/3/2021	Catch Basin	Soil	Volatiles by GC/MS (5035)	\$30.00
3/3/2021	Street Sweepings	Soil	TCLP Metals	\$150.00
3/3/2021	Street Sweepings	Soil	Volatiles by GC/MS (5035)	\$30.00
Analytical Subtotal:				\$360.00
Comments:	Sample Processing Fee		Misc Charges:	\$7.00
WorkOrder:	2103018			
		Department #	202-463-726	
		Use Item #		
		App:		
		Date	3/15/21	

TERMS: NET/30 DAYS
 FINANCE CHARGE: 1 1/2% PER MONTH (18% PER YEAR) WILL BE CHARGED ON ALL PAST DUE ACCOUNTS 30 DAYS OR OLDER.

TOTAL AMOUNT DUE	\$367.00
-------------------------	-----------------

OTTAWA COUNTY FARMS
LANDFILL
15550 88TH ST
COOPERSVILLE, MI 49404



INVOICE

Invoice Date 03/15/2021
Invoice No 4042-000038529
Customer No 4-4042-0000386
Page No 1 of 2
Due Date 03/15/2021



PROPERTY
STARS

WALKER CITY OF
4243 REMEMBRANCE ROAD NW
WALKER, MI 49504

Current Charges	Total Amount Due
\$1,429.52	\$1,429.52

Please Pay Total Amount Due
Billing Questions? Call 616-837-8195

Date	Code	Description	Reference	Rate	Quantity	Amount
03/11	VX	SW-STREET SWEEPINGS	Y6 937454	20.84	6.15 TN	128.17
03/11	VX	Reference: 458				
03/11	VX	Contract: 4042105800-1				
03/12	VX	SW-STREET SWEEPINGS	Y6 937760	20.84	4.55 TN	94.82
03/12	VX	Reference: 458				
03/12	VX	Contract: 4042105800-1				
03/15	Z8	ADMINISTRATION FEE	SC331760	5.25	1.00	5.25
03/15	VX	SW-STREET SWEEPINGS	Y6 938086	20.84	51.55 TN	1,074.30
03/15	VX	Reference: 458				
03/15	VX	Contract: 4042105800-1 Department # <u>202-463-726</u>				
		Kent County Tax at 1.6871% Item # _____		0.00	62.25	104.57
		ST OF MI SUR T at 0.3671% Item # _____		0.00	62.25	22.41
		Material Summary				
		SW-STREET SWEEPINGS			62.25	

ACCOUNT STATUS

Current	31-60 Days	61-90 Days	Over 90 Days	Total Amount Due
\$1,429.52	0.00	0.00	0.00	\$1,429.52

Date: 3/23/21

↓ ↓ Please return this portion below with your payment. Do not attach check to stub. ↓ ↓



OTTAWA COUNTY FARMS LANDFILL
15550 88TH ST
COOPERSVILLE, MI 49404

Invoice Date 03/15/2021
Invoice No 4042-000038529
Customer No 4-4042-0000386

Current Charges: \$1,429.52
Total Amount Due: \$1,429.52
Amount Paid: _____

Please check if address has changed, and indicate change(s) on reverse side or call phone number above.

Please write your account number on your check and make payable to:



OTTAWA COUNTY FARMS LANDFILL
P.O. BOX 932899

WALKER CITY OF
4243 REMEMBRANCE ROAD NW
WALKER, MI 49504

Please Return
Payment To: CLEVELAND, OH 44193-0025

4404200003860000000385290001429520001429522

OTTAWA COUNTY FARMS
 LANDFILL
 15550 88TH ST
 COOPERSVILLE, MI 49404



INVOICE

Invoice Date 03/31/2021
 Invoice No 4042-000038596
 Customer No 4-4042-0000386
 Page No 1 of 2
 Due Date 03/31/2021



WALKER CITY OF
 4243 REMEMBRANCE ROAD NW
 WALKER, MI 49504

Current Charges	Total Amount Due
\$1,195.68	\$1,195.68

Please Pay Total Amount Due

Billing Questions? Call 816-837-8195

Date	Code	Description	Reference	Rate	Quantity	Amount
03/17	VX	SW-STREET SWEEPINGS	Y6 938542	20.84	10.59 TN	220.70
03/17	VX	Reference: 458				
03/17	VX	Contract: 4042105800-1				
03/17	CA	C&D	Y6 938572	19.54	1.95 TN	38.10
03/17	CA	Reference: 465				
03/17	CA	Contract: CLEAN-UP				
03/18	VX	SW-STREET SWEEPINGS	Y6 938962	20.84	7.60 TN	158.38
03/18	VX	Reference: 458				
03/18	VX	Contract: 4042105800-1				
03/19	VX	SW-STREET SWEEPINGS	Y6 939225	20.84	6.37 TN	132.75
03/19	VX	Reference: 458				
03/19	VX	Contract: 4042105800-1				
03/23	VX	SW-STREET SWEEPINGS	Y6 939879	20.84	10.20 TN	212.57
03/23	VX	Reference: 458				
03/23	VX	Contract: 4042105800-1				

Department # 202-463-726
 Line Item #
 Date 4/6/21

ACCOUNT STATUS

Current	31-60 Days	61-90 Days	Over 90 Days	Total Amount Due
\$1,195.68	0.00	0.00	0.00	\$1,195.68

Please return this portion below with your payment. Do not attach check to stub.



OTTAWA COUNTY FARMS LANDFILL
 15550 88TH ST
 COOPERSVILLE, MI 49404

Invoice Date 03/31/2021
 Invoice No. 4042-000038596
 Customer No. 4-4042-0000386

Current Charges: \$1,195.68
 Total Amount Due: \$1,195.68
 Amount Paid: _____

Please check if address has changed, and indicate change(s) on reverse side or call phone number above.

Please write your account number on your check and make payable to:



OTTAWA COUNTY FARMS LANDFILL
 P.O. BOX 932899

Please Return CLEVELAND, OH 44193-0025
 Payment To:

WALKER CITY OF
 4243 REMEMBRANCE ROAD NW
 WALKER, MI 49504

4404200003860000000385960001195680001195687

OTTAWA COUNTY FARMS
 LANDFILL
 15550 68TH ST
 COOPERSVILLE, MI 49404



INVOICE

Invoice Date 04/15/2021
 Invoice No 4042-000038662
 Customer No 4-4042-0000386
 Page No 1 of 2
 Due Date 04/15/2021

WALKER CITY OF
 4243 REMEMBRANCE ROAD NW
 WALKER, MI 49504

Current Charges	Total Amount Due
\$2,277.10	\$2,277.10

Please Pay Total Amount Due
 Billing Questions? Call 616-837-8195

Date	Code	Description	Reference	Rate	Quantity	Amount
04/01	VX	SW-STREET SWEEPINGS	Y6 941921	20.84	8.48 TN	176.72
04/01	VX	Reference: 456				
04/01	VX	Contract: 4042105800-1				
04/06	VX	SW-STREET SWEEPINGS	Y6 942753	20.84	8.45 TN	176.10
04/06	VX	Reference: 456				
04/06	VX	Contract: 4042105800-1				
04/08	VX	SW-STREET SWEEPINGS	Y6 943330	20.84	15.48 TN	322.60
04/08	VX	Reference: 456				
04/08	VX	Contract: 4042105800-1				
04/09	VX	SW-STREET SWEEPINGS	Y6 943828	20.84	26.09 TN	543.72
04/09	VX	Reference: 456				
04/09	VX	Contract: 4042105800-1				
04/12	VG	SW-CONT SOIL	Y6 943976	17.76	9.81 TN	174.23
04/12	VG	Contract: 4042105800-1				
04/13	VG	SW-CONT SOIL	Y6 944346	17.76	11.62 TN	206.37
		Contract: 4042105800-1				

ACCOUNT STATUS

Current	31-60 Days	61-90 Days	Over 90 Days	Total Amount Due
\$2,277.10	0.00	0.00	0.00	\$2,277.10

Please return this portion below with your payment. Do not attach check to stub.



OTTAWA COUNTY FARMS LANDFILL
 15550 68TH ST
 COOPERSVILLE, MI 49404

Invoice Date 04/15/2021
 Invoice No. 4042-000038662
 Customer No. 4-4042-0000386

Current Charges: \$2,277.10
 Total Amount Due: \$2,277.10
 Amount Paid: _____

Please check if address has changed, and indicate change(s) on reverse side or call phone number above.
 Please write your account number on your check and make payable to:

WALKER CITY OF

WALKER CITY OF
 4243 REMEMBRANCE ROAD NW
 WALKER, MI 49504

OTTAWA COUNTY FARMS LANDFILL
 P.O. BOX 932899
 CLEVELAND, OH 44193-0025

4404200003860000000386620002277100002277101

OTTAWA COUNTY FARMS
LANDFILL
15550 88TH ST
COOPERSVILLE, MI 49404



INVOICE

Invoice Date 04/30/2021
Invoice No 4042-000038734
Customer No 4-4042-0000388
Page No 1 of 2
Due Date 04/30/2021



WALKER CITY OF
4243 REMEMBRANCE ROAD NW
WALKER, MI 49504

Current Charges	Total Amount Due
\$1,515.57	\$3,792.67

Please Pay Total Amount Due
Billing Questions? Call 616-837-8195

Date	Code	Description	Reference	Rate	Quantity	Amount
04/16	VG	SW-CONT SOIL	Y6 945131	17.76	8.17 TN	145.10
04/16	VG	Reference: 444				
04/16	VG	Contract: 4042105801-1				
04/16	VG	SW-CONT SOIL	Y6 945234	17.76	6.37 TN	113.13
04/16	VG	Reference: 444 Department # <u>202-463-726</u>				
04/16	VG	Contract: 4042105801-1				
04/19	VG	SW-CONT SOIL Item # _____	Y6 945576	17.76	4.88 TN	86.67
04/19	VG	Reference: 444 Form # _____				
04/19	VG	Contract: 4042105801-1				
04/20	VG	SW-CONT SOIL	Y6 945977	17.76	4.61 TN	81.87
04/20	VG	Reference: 444				
04/20	VG	Contract: 4042105801-1				
04/22	VG	SW-CONT SOIL Approval: Payment	Y6 946526	17.76	6.15 TN	109.22
04/22	VG	Contract: 4042105801-1				
04/23	VG	SW-CONT SOIL Date <u>5/11/21</u>	Y6 946791	17.76	9.57 TN	169.96

ACCOUNT STATUS

Current	31-90 Days	61-90 Days	Over 90 Days	Total Amount Due
\$3,792.67	0.00	0.00	0.00	\$3,792.67

Please return this portion below with your payment. Do not attach check to stub.

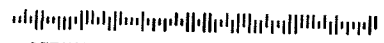


OTTAWA COUNTY FARMS LANDFILL
15550 88TH ST
COOPERSVILLE, MI 49404

Invoice Date 04/30/2021
Invoice No. 4042-000038734
Customer No. 4-4042-0000388

Current Charges: \$1,515.57
Total Amount Due: \$3,792.67
Amount Paid: _____

Please check if address has changed, and indicate change(s) on reverse side or call phone number above.
Please write your account number on your check and make payable to:



Please Return P.O. BOX 932899
Payment To: CLEVELAND, OH 44193-0025

WALKER CITY OF
4243 REMEMBRANCE ROAD NW
WALKER, MI 49504

4404200003860000000387340001515570003792676

OTTAWA COUNTY FARMS
 LANDFILL
 15550 68TH ST
 COOPERSVILLE, MI 49404



INVOICE (cont.)

Invoice Date 05/15/2021
 Invoice No 4042-000038810
 Customer No 4-4042-0000388

Page No 3 of 4
 Due Date 05/15/2021

WALKER CITY OF

Date	Code	Description	Reference	Rate	Quantity	Amount
05/12	VG	Contract: 4042105801-1				
05/13	VG	SW-CONT SOIL	Y6 951272	17.76	9.71 TN	172.45
05/13	VG	Reference: 444				
05/13	VG	Contract: 4042105801-1				
05/15	Z8	ADMINISTRATION FEE	SC339545	5.25	1.00	5.25
		Kent County Tax at 1.68/TN		0.00	67.43	113.29
		ST OF MI SUR T at 0.36/TN		0.00	67.43	24.28
		----- Material Summary -----				
		SW-STREET SWEEPINGS			1.61	
		C&D			37.45	
		SW-CONT SOIL			28.37	

Total Current Charges =====> \$1,441.19

Department # 101-700-885
 Line Item # _____
 Fund # _____
 P.O. # _____
 Authorized Signature [Signature]
 Approval for Payment _____
 Date 5/25/21

\$ 1235.19

Department # 202-463-726
 Line Item # _____
 Fund # _____
 P.O. # _____
 Authorized Signature [Signature]
 Approval for Payment _____
 Date 5/25/21

\$ 206.00

OTTAWA COUNTY FARMS
 LANDFILL
 15550 68TH ST
 COOPERSVILLE, MI 49404



INVOICE

Invoice Date 05/31/2021
 Invoice No 4042-000038877
 Customer No 4-4042-00003886
 Page No 1 of 2
 Due Date 05/31/2021

0088652
 5195
 WALKER CITY OF
 4243 REMEMBRANCE ROAD NW
 WALKER, MI 49504

Current Charges	Total Amount Due
\$2,377.99	\$1,542.08

Please Pay Total Amount Due
 Billing Questions? Call 616-837-8195

Date	Code	Description	Reference	Rate	Quantity	Amount
05/17	VG	SW-CONT SOIL	Y6 951923 ✓	17.76	12.21 TN	216.85
05/17	VG	Reference: 444				
05/17	VG	Contract: 4042105801-1				
05/18	VG	SW-CONT SOIL	Y6 952242 ✓	17.76	11.26 TN	199.98
05/18	VG	Reference: 444				
05/18	VG	Contract: 4042105801-1				
05/19	VG	SW-CONT SOIL Department #	Y6 952509 ✓	17.76	9.06 TN	160.91
05/19	VG	Reference: 444 Line Item # 203-463-726				
05/19	VG	Contract: 4042105801-1				
05/19	VG	SW-CONT SOIL PC	Y6 952601 ✓	17.76	3.96 TN	70.33
05/19	VG	Reference: 444				
05/19	VG	Contract: 4042105801-1				
05/20	VG	SW-CONT SOIL	Y6 952859 ✓	17.76	6.44 TN	114.37
05/20	VG	Reference: 444 Approval for Payment				
05/20	VG	Contract: 4042105801-1				

ACCOUNT STATUS

Current	31-60 Days	61-90 Days	Over 90 Days	Total Amount Due
\$1,542.08	0.00	0.00	0.00	\$1,542.08

↓ ↓ Please return this portion below with your payment. Do not attach check to stub. ↓ ↓



OTTAWA COUNTY FARMS LANDFILL
 15550 68TH ST
 COOPERSVILLE, MI 49404

Invoice Date 05/31/2021
 Invoice No. 4042-000038877
 Customer No. 4-4042-00003886

Current Charges: \$2,377.99
 Total Amount Due: \$1,542.08
 Amount Paid: _____

Please check if address has changed, and indicate change(s) on reverse side or call phone number above.
 Please write your account number on your check and make payable to:

OTTAWA COUNTY FARMS LANDFILL
 P.O. BOX 932899
 CLEVELAND, OH 44193-0025

WALKER CITY OF
 4243 REMEMBRANCE ROAD NW
 WALKER, MI 49504

Please Return P.O. BOX 932899
 Payment To: CLEVELAND, OH 44193-0025

440420000386000000038877000237990001542088

OTTAWA COUNTY FARMS
LANDFILL
15550 68TH ST
COOPERSVILLE, MI 49404



INVOICE

Invoice Date 06/15/2021
Invoice No 4042-000038957
Customer No 4-4042-0000386
Page No 1 of 2
Due Date 06/15/2021

WALKER CITY OF
4243 REMEMBRANCE ROAD NW
WALKER, MI 49504

Current Charges	Total Amount Due
\$706.34	\$807.23

Please Pay Total Amount Due
Billing Questions? Call 616-837-8195

Date	Code	Description	Reference	Rate	Quantity	Amount
06/01	VG	SW-CONT SOIL	Y6 955245	17.76	10.15 TN	180.26
06/01	VG	Reference: 444				
06/01	VG	Contract: 4042105801-1				
06/02	VG	SW-CONT SOIL	Y6 955541	17.76	9.29 TN	164.99
06/02	VG	Reference: 444 Department # <u>203 - 463 726</u>				
06/02	VG	Contract: 4042105801-1 Item # _____				
06/03	VG	SW-CONT SOIL	Y6 955865	17.76	8.64 TN	153.45
06/03	VG	Reference: 444				
06/03	VG	Contract: 4042105801-1				
06/09	AA	MSW	Y6 957141	63.74	2.06 TN	131.30
06/09	AA	Contract: GATE RATE				
06/10	CA	C&D	Y6 957598	20.32	0.43 TN	8.74
06/10	CA	Reference: 458				
06/10	CA	Contract: CLEAN-UP				
06/15	Z8	ADMINISTRATION FEE	SC343709	5.25	1.00	5.25

ACCOUNT STATUS

Current	31-60 Days	61-90 Days	Over 90 Days	Total Amount Due
\$807.23	0.00	0.00	0.00	\$807.23

↓ ↓ Please return this portion below with your payment. Do not attach check to stub. ↓ ↓



OTTAWA COUNTY FARMS LANDFILL
15550 68TH ST
COOPERSVILLE, MI 49404

Invoice Date 06/15/2021
Invoice No. 4042-000038957
Customer No. 4-4042-0000386

Current Charges: \$706.34
Total Amount Due: \$807.23
Amount Paid: _____

Please check if address has changed, and indicate change(s) on reverse side or call phone number above.
Please write your account number on your check and make payable to:

OTTAWA COUNTY FARMS LANDFILL
P.O. BOX 932899
CLEVELAND, OH 44193-0025

WALKER CITY OF
4243 REMEMBRANCE ROAD NW
WALKER, MI 49504

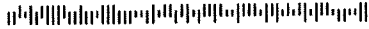
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OTTAWA COUNTY FARMS
LANDFILL
15550 68TH ST
COOPERSVILLE, MI 48404



INVOICE

Invoice Date 08/31/2021
Invoice No 4042-000039298
Customer No 4-4042-0000386
Page No 1 of 2
Due Date 08/31/2021



08/31/21

WALKER CITY OF
4243 REMEMBRANCE ROAD NW
WALKER, MI 49504

Current Charges
\$1,399.18

Total Amount Due
\$1,327.38

Please Pay Total Amount Due

Billing Questions? Call 616-837-8195

Date	Code	Description	Reference	Rate	Quantity	Amount
08/20	VG	SW-CONT SOIL	Y6 973900	17.76	10.97 TN	194.83
08/20	VG	Contract: 4042105801-1				
08/23	VG	SW-CONT SOIL	Y6 974261	17.76	10.52 TN	186.84
08/23	VG	Contract: 4042105801-1				
08/24	VG	SW-CONT SOIL	Y6 974583	17.76	10.29 TN	182.75
08/24	VG	Contract: 4042105801-1				
08/25	VG	SW-CONT SOIL	Y6 974843	17.76	9.37 TN	166.41
08/25	VG	Contract: 4042105801-1				
08/25	VG	SW-CONT SOIL	Y6 975107	17.76	12.31 TN	218.63
08/26	VG	SW-CONT SOIL	Y6 975107	17.76	12.31 TN	218.63
08/26	VG	Contract: 4042105801-1				
08/30	VG	SW-CONT SOIL	Y6 975755	17.76	8.59 TN	152.56
08/30	VG	Contract: 4042105801-1				
08/31	Z8	ADMINISTRATION FEE	SC353588	5.25	1.00	5.25
08/31	VG	SW-CONT SOIL	Y6 976096	17.76	8.35 TN	148.30
08/31	VG	Contract: 4042105801-1				

ACCOUNT STATUS

Date

Current	31-60 Days	61-90 Days	Over 90 Days	Total Amount Due
\$1,399.18	0.00	-71.80	0.00	\$1,327.38

Please return this portion below with your payment. Do not attach check to stub.



OTTAWA COUNTY FARMS LANDFILL
15550 68TH ST
COOPERSVILLE, MI 49404

Invoice Date 08/31/2021
Invoice No. 4042-000039298
Customer No. 4-4042-0000386

Current Charges: \$1,399.18
Total Amount Due: \$1,327.38
Amount Paid: _____

Please check if address has changed, and indicate change(s) on reverse side or call phone number above.

Please write your account number on your check and make payable to:



OTTAWA COUNTY FARMS LANDFILL

WALKER CITY OF
4243 REMEMBRANCE ROAD NW
WALKER, MI 49504

Please Return P.O. BOX 932899
Payment To: CLEVELAND, OH 44193-0025

44042000038600000000392980001399180001327387

OTTAWA COUNTY FARMS
 LANDFILL
 15550 68TH ST
 COOPERSVILLE, MI 49404



INVOICE

Invoice Date 09/15/2021
 Invoice No 4042-000039369
 Customer No 4-4042-0000386
 Page No 1 of 2
 Due Date 09/15/2021



091521

WALKER CITY OF
 4243 REMEMBRANCE ROAD NW
 WALKER, MI 49504

Current Charges	Total Amount Due
\$151.58	\$1,478.96

Please Pay Total Amount Due
 Billing Questions? Call 616-837-8195

Date	Code	Description	Reference	Rate	Quantity	Amount
09/01	VG	SW-CONT SOIL	Y6 976417	17.76	7.39 TN	131.25
09/01	VG	Contract: 4042105801-1				
09/15	Z8	ADMINISTRATION FEE	SC355510	5.25	1.00	5.25
		Kent County Tax at 1.68/TN		0.00	7.39	12.42
		ST OF MI SURT at 0.36/TN		0.00	7.39	2.66
		----- Material Summary -----				
		SW-CONT SOIL			7.39	

Total Current Charges =====> \$151.58

Department # _____
 Line Item # 202-463-726

P.O. # _____
 Authorized Signature _____
 Approved for Payment 9/21/21

ACCOUNT STATUS

Current	31-60 Days	61-90 Days	Over 90 Days	Total Amount Due
\$1,478.96	0.00	0.00	0.00	\$1,478.96

↓ ↓ Please return this portion below with your payment. Do not attach check to stub. ↓ ↓



OTTAWA COUNTY FARMS LANDFILL
 15550 68TH ST
 COOPERSVILLE, MI 49404

Invoice Date 09/15/2021
 Invoice No 4042-000039369
 Customer No 4-4042-0000386

Current Charges: \$151.58
 Total Amount Due: \$1,478.96
 Amount Paid: _____

Please check if address has changed, and indicate change(s) on reverse side or call phone number above.

Please write your account number on your check and make payable to:



WALKER CITY OF
 4243 REMEMBRANCE ROAD NW
 WALKER, MI 49504

Please Return P.O. BOX 932899
 Payment To: CLEVELAND, OH 44193-0025

44042000038600000000393690000151580001478969

OTTAWA COUNTY FARMS
LANDFILL
15550 68TH ST
COOPERSVILLE, MI 49404



INVOICE

Invoice Date 09/30/2021
Invoice No 4042-000039434
Customer No 4-4042-0000386
Page No 1 of 2
Due Date 09/30/2021



09/30/21

WALKER CITY OF
4243 REMEMBRANCE ROAD NW
WALKER, MI 49504

Current Charges	Total Amount Due
\$284.29	\$284.29

Please Pay Total Amount Due

Billing Questions? Call 616-837-8195

Date	Code	Description	Reference	Rate	Quantity	Amount
09/20	VX	SW-STREET SWEEPINGS	Y6 979965	20.84	7.62 TN	158.80
09/20	VX	Reference: 458				
09/20	VX	Contract: 4042105800-1				
09/21	VX	SW-STREET SWEEPINGS	Y6 980274	20.84	2.64 TN	55.02
09/21	VX	Reference: 458				
09/21	VX	Contract: 4042105800-1				
09/23	AA	MSW	Y6 980857	63.74	0.63 TN	43.00
09/23	AA	Reference: 457				
09/23	AA	Contract: GATE RATE				
09/30	Z8	ADMINISTRATION FEE	SC357403	5.25	1.00	5.25
		Kent County Tax at 1.68/TN		0.00	10.89	18.30
		ST OF MI SUR T at 0.36/TN		0.00	10.89	3.92
		Material Summary				
		SW-STREET SWEEPINGS			10.26	
		MSW			0.63	

ACCOUNT STATUS

Current	31-90 Days	61-90 Days	Over 90 Days	Total Amount Due
\$284.29	0.00	0.00	0.00	\$284.29

Please return this portion below with your payment. Do not attach check to stub.



OTTAWA COUNTY FARMS LANDFILL
15550 68TH ST
COOPERSVILLE, MI 49404

Invoice Date 09/30/2021
Invoice No. 4042-000039434
Customer No. 4-4042-0000386

Current Charges: \$284.29
Total Amount Due: \$284.29
Amount Paid: _____

Please check if address has changed, and indicate change(s) on reverse side or call phone number above.

Please write your account number on your check and make payable to:



OTTAWA COUNTY FARMS LANDFILL

WALKER CITY OF
4243 REMEMBRANCE ROAD NW
WALKER, MI 49504

Please Return P.O. BOX 932899
Payment To: CLEVELAND, OH 44193-0025

44042000038600000000394340000284290000284298

OTTAWA COUNTY FARMS
 LANDFILL
 15550 68TH ST
 COOPERSVILLE, MI 49404



INVOICE

Invoice Date 11/15/2021
 Invoice No 4042-000039643
 Customer No 4-4042-0000386
 Page No 1 of 2
 Due Date 11/15/2021



0011

WALKER CITY OF
 4243 REMEMBRANCE ROAD NW
 WALKER, MI 49504

Current Charges **\$378.09** Total Amount Due **\$378.09**

Please Pay Total Amount Due

Billing Questions? Call 616-837-8195

Date	Code	Description	Reference	Rate	Quantity	Amount
11/04	VG	SW-CONT SOIL	Y6 990692	17.76	9.42 TN	167.30
11/04	VG	Reference: 444				
11/04	VG	Contract: 4042105801-1				
11/05	VG	SW-CONT SOIL	Y6 991048	17.76	9.41 TN	167.12
11/05	VG	Contract: 4042105801-1				
11/15	Z8	ADMINISTRATION FEE	SC362926	5.25	1.00	5.25
		Kent County Tax at 1.68/TN		0.00	18.83	31.64
		ST OF MI SUR T at 0.36/TN		0.00	18.83	6.78
		Material Summary				
		SW-CONT SOIL			18.83	

Department # _____

Line Item # 202-463-726

Total Current Charges =====> \$378.09

[Signature]

ACCOUNT STATUS

Current	31-60 Days	61-90 Days	Over 90 Days	Total Amount Due
\$378.09	0.00	0.00	0.00	\$378.09

Date: 11/30/21

↓ Please return this portion below with your payment. Do not attach check to stub. ↓



OTTAWA COUNTY FARMS LANDFILL
 15550 68TH ST
 COOPERSVILLE, MI 49404

Invoice Date 11/15/2021
 Invoice No. 4042-000039643
 Customer No. 4-4042-0000386

Current Charges: \$378.09
 Total Amount Due: \$378.09
 Amount Paid: _____

Please check if address has changed, and indicate change(s) on reverse side or call phone number above.
 Please write your account number on your check and make payable to:



OTTAWA COUNTY FARMS LANDFILL
 P.O. BOX 932899
 CLEVELAND, OH 44193-0025

WALKER CITY OF
 4243 REMEMBRANCE ROAD NW
 WALKER, MI 49504

Please Return
 Payment To:

44042000038600000000396430000378090000378098

2021 KHPS Oil/Grit Separator Invoice

Kerkstra

Environmental Services INC.

7240 Evanston Ave.
Muskegon, MI 49442

Invoice



Date	Invoice #
8/13/2021	18329

Bill To
Kenowa Hills Public Schools 2325 4 Road NW Grand Rapids, MI 49544

Site Address
Transportation/Bus Garage

P.O. No.	Service Date	Due Date	Terms	US EPA ID Number
	8/4/2021	8/28/2021	Net 15	MIK 366415610

Item Code	Quantity	Description	Rate	Amount
HR 2		Truck Time - Hourly Service	150.00	300.00
G 1,000		Gallons Pumped	0.35	350.00
		Vac Shop Drain Vac Separator		
		Manifest# 014312310FLE		
		Sam B.		

Sam B. 11/26/21 \$110 261600

*Please include Invoice number with return payment. Thank you.
A Finance Charge of 2% per month will be added to past due amounts.

Total	\$650.00
Payments/Credits	\$0.00
Balance Due	\$650.00

Phone #	Fax #	E-mail	Web Site
6168362252	2317679716	kerkstrawaste@yahoo.com	www.kerkstraservices.com

2021 Leaf Disposal Program

Top Grade Aggregates, LLC

3407 58th Street
Hamilton, MI 49419

Invoice

Date	Invoice #
11/27/2021	62759

Bill To
City of Walker Dept of Public Works 4243 Remembrance Rd. NW Walker, Michigan 49534

Ship To

P.O. Number	Terms	Rep	Ship	Via	F.O.B.	Project
	Net 30 Days		11/27/2021			
Quantity	Item Code	Description	UM	Price Each	Amount	
55	Dsp.Ydwt-IB 30423	Yardwaste Disposal/Cy- IB Compost - 11/22/21 - tk#	Cy	5.00	275.00	
55	Dsp.Ydwt-IB 30425	Yardwaste Disposal/Cy- IB Compost - 11/22/21 - tk#	Cy	5.00	275.00	
55	Dsp.Ydwt-IB 30429	Yardwaste Disposal/Cy- IB Compost - 11/22/21 - tk#	Cy	5.00	275.00	
55	Dsp.Ydwt-IB 30433	Yardwaste Disposal/Cy- IB Compost - 11/22/21 - tk#	Cy	5.00	275.00	
55	Dsp.Ydwt-IB 30437	Yardwaste Disposal/Cy- IB Compost - 11/22/21 - tk#	Cy	5.00	275.00	
55	Dsp.Ydwt-IB 30440	Yardwaste Disposal/Cy- IB Compost - 11/22/21 - tk#	Cy	5.00	275.00	
55	Dsp.Ydwt-IB 30443	Yardwaste Disposal/Cy- IB Compost - 11/22/21 - tk#	Cy	5.00	275.00	
55	Dsp.Ydwt-IB 30447	Yardwaste Disposal/Cy- IB Compost - 11/22/21 - tk#	Cy	5.00	275.00	
55	Dsp.Ydwt-IB 30449	Yardwaste Disposal/Cy- IB Compost - 11/22/21 - tk#	Cy	5.00	275.00	
55	Dsp.Ydwt-IB 30454	Yardwaste Disposal/Cy- IB Compost - 11/22/21 - tk#	Cy	5.00	275.00	
	Sales Tax			6.00%	0.00	
Department # <u>101-900-985</u> Line Item # _____ F.O.B. _____ P.O. # _____ A: _____ Date: _____						
We accept all major credit cards. Please call 269-751-8898 to make a payment over the phone. Thank you for your business. Please note that invoices over 30 days are subject to an 18% finance (1.5% monthly) charge.						Total 52,750.00

MARJO CONSTRUCTION SERVICES, INC.

2635 WILSON AVE. S.W.
GRAND RAPIDS, MICHIGAN 49534
(616) 791-9451

Invoice


Invoice Number: 0039858-IN
Invoice Date: 11/27/2021
Customer Number: WALKER
Terms: Net 30 Days
Customer P.O.:

CITY OF WALKER
DEPT OF PUBLIC WORKS
4243 REMEMBRANCE NW
GRAND RAPIDS, MI 49534

Job:

Code	Truck #	Date	Ticket #	DR	Description	Quantity	UM	Price	Amount
3210E	M355	MT 11/22/21	91936	KW	HAULED LEAVES	6.00	EA	246.50	1,479.00
3210E	M355	MT 11/23/21	91937	KW	HAULED LEAVES	4.00	EA	246.50	986.00

Received # 101-900-985



 Date 12/7/21

Net Invoice: 2,465.00
 Sales Tax: 0.00
 Invoice Total: 2,465.00

FINANCE CHARGES OF 1 1/2% PER MONTH ARE CHARGED ON INVOICES PAST 30 DAYS

MARJO CONSTRUCTION SERVICES, INC.

2635 WILSON AVE. S.W.
GRAND RAPIDS, MICHIGAN 49534
(616) 791-9451

Invoice

Invoice Number: 0039973-IN

Invoice Date: 12/25/2021

Customer Number: WALKER

Terms: Net 30 Days

Customer P.O.:

CITY OF WALKER
DEPT OF PUBLIC WORKS
4243 REMEMBRANCE NW
GRAND RAPIDS, MI 49534

Job:

Code	Truck #	Date	Ticket #	DR	Description	Quantity	UM	Price	Amount
3210E	M355	MT 12/21/21	90382	KW	HAULED LEAVES	4.00	EA	246.50	986.00

Department # 101-900-985

Line Item # _____

Fund # _____

P.O. # _____

Authorized Signature _____

Approved for Payment _____

Date 1/4/22

Net Invoice: 986.00

Sales Tax: 0.00

Invoice Total: 986.00

FINANCE CHARGES OF 1 1/2% PER MONTH ARE CHARGED ON INVOICES PAST 30 DAYS

MS4 Community Annual PEP Checklist

This document outlines your community's required activities for the 2021 Reporting Period. Check the box for each action as you complete it and provide supporting documentation where indicated. The 2021 PEP Focus Areas are: Personal watershed stewardship, Personal actions that can affect the watershed, Waste disposal assistance

Community Name: City of Walker

Priority Activities:

- 1. Ensure Community website links to the LGROW website (www.LGROW.org)

https://www.walker.mi.gov/265/Stormwater-Program

- 2. Publish at least 1 article on PEP topics in Community newsletter or news outlet

Name of newsletter/news outlet: City of Walker e-newsletter

Distribution/Reach of newsletter/news outlet: 3,200

PEP Topic(s) addressed: General Watershed Awareness Stormwater Discharge Location/Impacts\

Illicit Discharge Reporting Septic System Management Personal Actions

Waste Management Assistance

***Attach a copy of newsletter or link to online article:** *https://www.walker.mi.gov/401/Resident-Newsletter*

- 3. Community presence or Stormwater Display at 1 event or location

Event Date: 9/20/2021

Event Location: KDL District Library: Walker Branch

***Attach a photo of event/display; List additional/multiple events at the end of this form**

- 4. Distribute pollution prevention information to at least 2 targeted businesses/groups listed in PEP

<i>Names of Businesses</i>	<i>Title(s) of Material(s) Distributed</i>
Pinnacle Cleaning Services	Only Rain in the Drain
Business 2	Material Name
Business 3	Material Name

- 5. Share household hazardous waste reduction information with residents via Community's social media, newsletter, or website *(You may attach a separate social media report for #'s 2 & 5 if you have additional posts to report)*

Date shared: 5/2/2021

Location shared: Social Media

Social Media Post Reach: unable to retrieve info

Social Media Post Engagement: unable to retrieve info

***Attach a screenshot of a representative social media post, copy of newsletter, or link to community website: Screenshots attached**

- 6. Distribute giveaway items for selected PEP categories

Item	# Distributed	Item	# Distributed
<i>LGROW Chapstick</i>	<u>15</u>	<i>Pet Waste Bag Dispenser</i>	#
<i>LGROW Shopping Bag</i>	#	<i>Troutie Coloring Book</i>	<u>23</u>
<i>Trout Stress Ball</i>	<u>17</u>	<i>WMEAC Coloring Book</i>	<u>20</u>
<i>LGROW Pen</i>	#	<i>Paint by Number</i>	#
<i>Only Rain Snap Bracelet</i>	<u>28</u>	<i>Watershed Brochure</i>	<u>15</u>
<i>Reusable Straw</i>	<u>25</u>	<i>EPA Stormwater Solution Brochure</i>	#

HHW Magnet	5	KC Safe Homes Flyer	100
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Other Activities

7. Cohost a LID/Green Infrastructure workshop for Community members with LGROW

Workshop Date: Click or tap to enter a date.

Workshop Location: Click or tap here to enter text.

of Attendees: Click or tap here to enter text.

***Attach a copy of workshop sign-in sheets or photos**

8. Host, participate in, or support a stream cleanup effort

Cleanup Date: Click or tap to enter a date.

Cleanup Location: Click or tap here to enter text.

of Volunteers:

***Attach a copy of volunteer sign-in sheets or photos**

9. Mark storm drains or host/support storm drain marking events

Storm Drain Marking Event Date: Click or tap to enter a date.

of Participants in Event:

of Storm Drains Marked:

of Pre-Marked or Stamped Drains already existing in Community:

10. Join or Promote Adopt a Drain Program

Date(s) of program promotion: 3/25/21, 9/23/21, 10/22/21, 11/19/21, 12/11/21

Method of program promotion: Social Media

Social Media Metrics (Post Reach, Post Engagement): Reach: 1,129, engagement: 61 on facebook as of 12/11/2021

***LGROW will create a report of the number of drains adopted in your Community**

11. Provide presentation on PEP topics to a school in your Community

Date of presentation: Click or tap to enter a date.

Location of presentation: Click or tap here to enter text.

of Students Reached:

12. Implement EPA SepticSmart Social Media Guide during SepticSmart Week

Provide Social Media Metrics (Post Reach, Post Engagement): unable to retrieve info

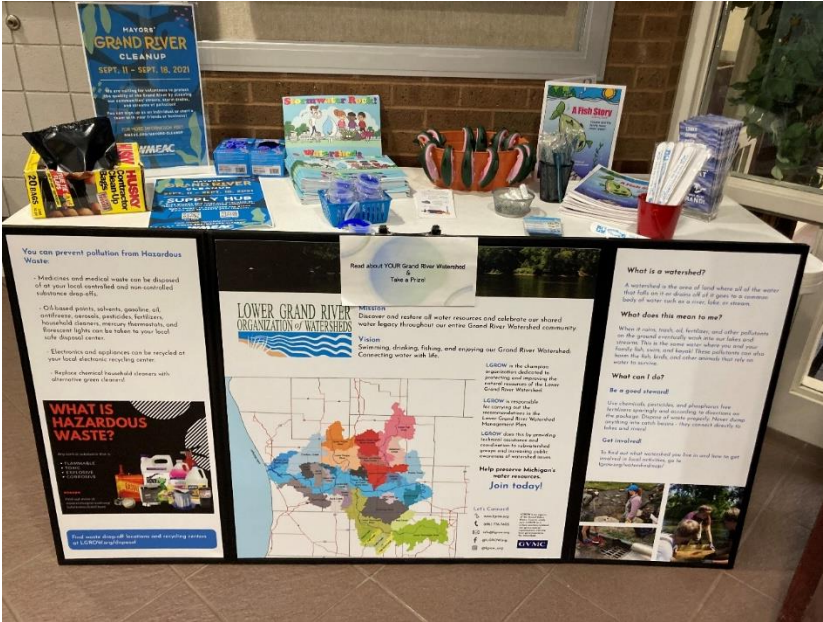
Other Public Engagement Activities Completed

Use this space to provide additional detail on Public Engagement Activities described above or to describe other Public Engagement Activities completed in your Community during the reporting period.

Click or tap here to enter text.

3. Community presence or Stormwater Display at 1 event or location

Photo of display:



5. Share household hazardous waste reduction information with residents via Community's social media, newsletter, or website

Multiple LGROW messages were shared in the community newsletter throughout the year

Social Media Posts:

4/16/2021:



5/2/2021:

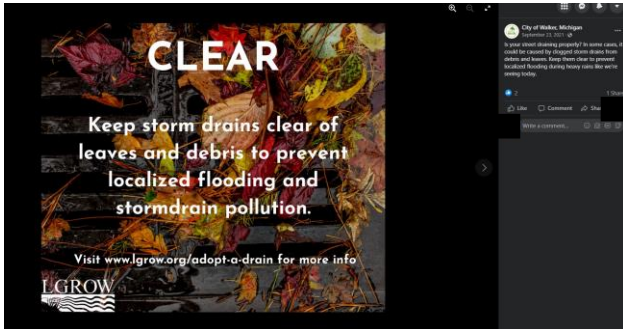


10. Join or promote Adopt a Drain Program

3/25/2021



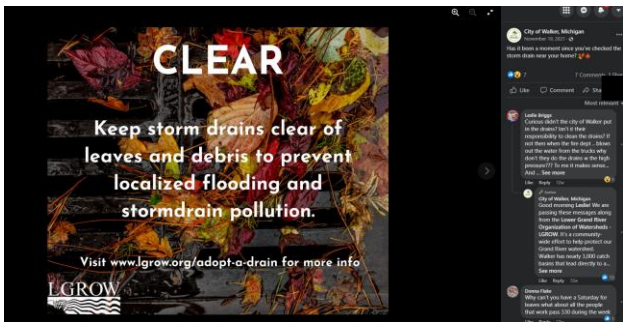
9/23/2021:



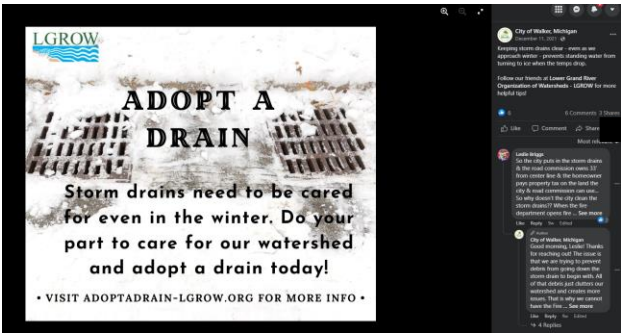
10/22/2021



11/19/2021



12/11/2021



12. Implement EPA SepticSmart Social Media Guide during SepticSmart week

